




THE UNIVERSITY OF THE WEST INDIES
CAVE HILL CAMPUS
BARBADOS, WEST INDIES

DEPARTMENTAL REPORTS

2021/2022





Cover: Images from a section of the mural located on the external wall of the Frank Worrell Halls, Cave Hill Campus. The full mural was conceptualised to reflect two major tenets of The UWI – regionality and inclusivity. The images were designed and painted by Barbadian artist, Mr Neville Legall, and depict central characters in Caribbean culture, including a mauby seller, a Mother Sally, select members of a ‘tuk’ band and steelpan players. The backdrop features the iconic Clock Tower, situated on the top of the Leslie Robinson Building at the Cave Hill Campus.



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The University of the West Indies

Our Vision

To be an excellent global university
rooted in the Caribbean

Our Mission

To advance learning, create knowledge
and foster innovation for the positive
transformation of the Caribbean and the
wider world

Our Core Values

Integrity
Excellence
Gender Justice
Diversity
Student Centredness

These Reports, which represent the research and teaching activities of the departments and the activities of non-teaching departments at Cave Hill, are presented annually to Campus Council and to the University Council.
Reports are similarly presented at Mona and St. Augustine.

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Abbreviations/Acronyms

AACA	American Association of Clinical Anatomists
AALL	American Association of Law Libraries
AAU	American Atlantic Universities
ABNJ	Areas Beyond National Jurisdiction
AC3	African Caribbean Cancer Consortium
ACH	Association of Caribbean Historians
ACHEA	Association of Caribbean Higher Education Administrators
ACRM	American Centre for Reproductive Medicine
ACSWE	Association of Social Work Educators
ACWWS	Association of Caribbean Women Writers and Scholars
ADE	Associate Degree in Education
AECID	The Spanish Agency for International Development Cooperation
AHA	American Historical Association
AIB	Academy of International Business
ALP	Academic Literacies Programme
AMEE	Association for Medical Education in Europe
ANPUH	Associação Nacional de Professores Universitários de História
APA	American Psychological Association
APHA	American Public Health Association
API	Application Programming Interface

APS	American Phytopathological Society
AQAC	Academic Quality Assurance Committee
AR	Augmented Reality
ASBMB	American Society for Molecular Biology and Biochemistry
ATOMEE	Atmospheric Tracking of Macro-Economic, Environmental Events
AV	Autonomous Vehicles
BA	Bachelor of Arts
BAAP	Barbados Association of Administrative Professionals
BACA	British Association of Clinical Anatomists
BAGS	Barbados Asthma Genetic Study
BAMC	Barbados Agriculture Management Company
BAMP	Barbados Association of Medical Practitioners
BAR	Barbados Athletics Relay
BARP	Barbados Association for Retired Persons
BBC	British Broadcasting Corporation
BBNJ	Biodiversity Beyond National Jurisdiction
BCA	Barbados Cricket Association
BCS	Department of Biological and Chemical Sciences

BCU	Birmingham City University
BDRS2	Barbados Diabetes Remission Study 2
BEd	Bachelor of Education
BFA	Bachelor of Fine Arts
BGSR	Board for Graduate Studies and Research
BHSc	Bachelor of Health Sciences
BIALL	British and Irish Association of Law Libraries
BIDC	Barbados Investment and Development Corporation
BIICL	British Institution for International and Comparative Law
BIOC	Biochemistry
BIOL	Biology
BLOOM	Building Climate-Smart Livelihoods through Opportunity Outreach and Mentorship
BMC	Borrowing Member Countries
BMHS	Barbados Museum & Historical Society
BNA	Barbados Nurses Association
BNOCL	Barbados National Oil Company Limited
BNR	The Barbados National Registry for Chronic Non-Communicable Disease
BNSI	Barbados National Standards Institution
BNYP	Barbados National Youth Policy
BOSS	Big Ocean States
BRASH	Barbados Reproductive Sexual Health
BSc	Bachelor of Science
BSPP	British Society for Plant Pathology
BSSAC	Barbados Secondary Schools Athletics Championship
BTMI	Barbados Tourism Marketing Inc
BTT	Blackbird Table Talk
BUS	Board for Undergraduate Studies
BVA	Barbados Volleyball Association

CAAM-HP	Caribbean Accreditation Authority for Medicine and Other Health Professionals
CAAPA	Consortium on Asthma among African-ancestry Populations in the Americas
CADSTI	Caribbean Diaspora for Science, Technology and Innovation
CAIHR	Caribbean Institute for Health Research
CAL	Commercial Analytical Lab
CALACS	Canadian Association for Latin American and Caribbean Studies
CANARI	Caribbean Natural Resources Institute
CANPA	Caribbean Alliance of National Psychological Associations
CANREC	Caribbean Network of Research Ethics Committees
CAP	Caribbean Air Pollution
CAPE	Caribbean Advanced Proficiency Examination
CARICOM	Caribbean Community
CARPHA	Caribbean Public Health Agency
CAS	Collision Avoidance Systems
CASA	Caribbean Sociological Association
CASE	Caribbean and African Studies in Education
CAYS	Child, Adolescent and Youth Studies
CBC	Caribbean Broadcasting Corporation
CBF	Caribbean Biodiversity Fund
CBS	Centre for Biosecurity Studies
CCAICACB	Commonwealth Caribbean Association of Integrity Commissions and Anti-Corruption Bodies
CCAS	Centre for Commercial Analytical Services
CCC	Commonwealth Chemistry Congress
CCCCC	Caribbean Community Climate Change Centre
CCCE	Caribbean Chamber of Commerce in Europe
CCJ	Caribbean Court of Justice

CCLAC	The Cohorts Consortium of Latin America and the Caribbean
CCRC	Caribbean Child Research Conference
CDB	Caribbean Development Bank
CDEMA	Caribbean Disaster and Emergency Management Agency
CDM	Comprehensive Disaster Management
CELL	Centre for English Language Learning
CEPF	Critical Ecosystem Partnership Fund
CERC	Caribbean Educational Research Centre
CERMES	Centre for Resource Management and Environmental Studies
CETL	Centre for Excellence in Teaching and Learning
CEWAS	Centre for Water Management Services
CFaH	Community Food and Health
CHaRM	Caribbean District Childhood Health and Response Mission
CHAT	Core Health Advocate Team
CHEM	Chemistry
CHIC	Chronic Disease Self-Management Program for Hypertension Control in Churches
CIBC FCIB	Canadian Imperial Bank of Commerce First Caribbean International Bank
CIFOR	Centre for International Forestry Research
CIGAD	Caribbean Institute in Gender and Development
CIMH	Caribbean Institute for Meteorology and Hydrology
CITIES	Convention on International Trade in Endangered Species
CITS	Campus Information Technology Services
CIWiL	Caribbean Women in Leadership
CJP	Caribbean Journal of Philosophy
CJRS	Caribbean Journal of Religious Studies
CLAE	Canadian League Against Epilepsy

CLAH	Conference of Latin American Historians
CLTR	Culture
CMC	Campus Matriculation Committee
CME	Continuing Medical Education
CMP	Department of Computer Science, Mathematics and Physics
CNRD	Centre for Natural Resources and Development
COCO	Contemporary Choreographers' Collective
COVID-19	Coronavirus Disease 2019
CPA	Chartered Professional Accountants
CPDC	Caribbean Policy Development Centre
CPE	Continuing Professional Education
CPL	Caribbean Premier League
CQAO	Campus Quality Assurance Office
CREAD	Climate Resilience Execution Agency
CREP	Climate Resilience Enhancement Programme
CREPS	Resource Centre for Sports Expertise and Performance in the Antilles Guyana
CRESEJ	Centre for Research and Exchange on Security and Justice
CSA	Caribbean Studies Association
CSE	Comprehensive Sexuality Education
CSEC	Caribbean Secondary Examination Certificate
CSF	Caribbean Science Foundation
CSO	Caribbean Civil Society Organisations
CTSC	Clinical Transition Selective Clerkship
CUTL	Postgraduate Certificate in University Teaching and Learning Programme
CVCA	Climate Vulnerability and Capacity Assessment
CVD	Cardiovascular Disease
CW	Coast Watch
CWF	Caribbean Workers Forum
CXC	Caribbean Examinations Council

CYP	Children and Young People
CZMU	Coastal Zone Management Unit
DAO	Decentralized Autonomous Organization
DCH	Diploma in Child Health
DEK	Digital Enquirer Kit
DELE	International Diploma in Spanish as a Foreign Language
DIP	Diploma
DISES	Dynamics of Integrated Socio-Environmental Systems
DM	Doctor of Medicine
DSC	Disability Services Coordinator
DSC	Dominica State College
DTC	Drug and Therapeutic Monitoring Committee
EbA	Ecosystem-based Adaptation
EBCCI	Errol Barrow Centre for Creative Imagination
ECADE	Eastern Caribbean Alliance for Diversity and Equality
ECHORN	Eastern Caribbean Health Outcome Research Network
ECJBTE	Eastern Caribbean Joint Board of Teacher Education
ECOL	Ecology
EETRI	Energy and Environment Technology Research Institute
EMBA-HCM	Executive Master's in Business Administration - Health Care Management
ENSC	Environmental Science
ENVT	Environmental
EPAU	Educational and Psychological Assessment Unit
EPD	Environmental Protection Department
ERIP	Ethnicity Race and Indigenous Peoples Conference
ESL	English as a Second Language

ESMS	Environmental and Social Management System
ESSU	Enterprise Systems Support Unit
EU	European Union
EY	Ernst and Young
FACP	Fellowship of the American College of Physicians
FAO	Food and Agriculture Organisation
FCCPA	Faculty of Culture, Creative and Performing Arts
FDF - C&I	Faculty Development Facilitator - Curriculum and Instruction
FDF - eL&IT	Faculty Development Facilitator - eLearning and Instructional Technology
FGPC	Campus Finance and General Purposes Committee
FITT	Forum for International Trade Training
FMS	Faculty of Medical Sciences
FOL	Faculty of Law
FOUN	Foundation
FRCP	Fellowship of the Royal College of Physicians
FST	Faculty of Science and Technology
FYE	First Year Experience
GA-CDRC	The George Alleyne Chronic Disease Research Centre
GAF	Global Andrology Forum
GAP	Gender Action Plan
GBOV	Gender Based Online Violence
GCFI	Gulf and Caribbean Fisheries Institute
GCSARA	Global Collective for Study Abroad Researchers and Administrators
GDAR	Global Diet and Activity Research Network
GDF	Gender and Development Forum
GEND	Gender
GHGs	Greenhouse Gas Emissions
GIFT	Gender in Fisheries Team

GIRC	Global Initiative for Cancer Registry Development
GIS	Government Industrial School
GIS	Geographic Information Systems
GIZ	Deutsche Gesellschaft für Internationale Zusammenarbeit
GPA	Grade Point Average
GSSWP	Government Sociology, Social Work and Psychology
GWAS	Genome-wide Association Study
GWP-C	Global Water Partnership-Caribbean
HAPO FUS	Hyperglycemia and Adverse Pregnancy Outcome Follow-up Study
HCW	Health Care Workers
HIST	History
HPAI	Highly Pathogenic Avian Influenza
HRMAB	Human Resources Management Association of Barbados
IAC	Inter-American Convention
IAEA	International Atomic Energy Agency
IAPAC	International Association of Providers of AIDS Care
IARC	International Association for Research in Cancer
IAS	International AIDS Society
IASSW	International Association of Schools of Social Work
IAWF	International Association of Wildland Fire
IBO	International Baccalaureate Organization
ICAC	Institute of Chartered Accountants of the Caribbean
ICoFaN	Intervention Co-creation to Improve Community-based food Production and Household Nutrition in Small Island Developing States
IDB	Inter-American Development Bank
IDOS	Institute for Development and Sustainability

IDS	Instructional Development Specialist
IEEE	Institute of Electrical and Electronics Engineers
IFSW	International Federation of Social Workers
IGDS:NBU	Institute for Gender and Development Studies: Nita Barrow Unit
IHNSPH	Improving Household Nutrition Security and Public Health in the CARICOM
IIR	Institute of International Relations
ILAE	International League Against Epilepsy
INPLAIS	Office of Institutional Planning and Infrastructural Services
IP	Intellectual Property
IRB	Institutional Review Board
IRD	Institute for Research and Development
i-RESEAT	International Conference on Renewable Energy, Sustainable Environmental and Agricultural Technologies
IRONMAN	International Registry in Men with Advanced Prostate Cancer
IRRP	Integrated Resource and Resiliency Plan
ISA	International Studies Association
ISARFIS	International Symposium on Artisanal and Recreational Fishing in Islands Systems
ISPCAN	International Society for the Prevention of Child Abuse and Neglect
ITAM	Instituto Tecnológico Autónomo de México
ITC	International Trade Centre
ITLOS	International Tribunal for the Law of the Sea
IU	Indiana University
IUCN ORMACC	International Union for the Conservation of Nature: Regional Office for Mexico, Central America and the Caribbean
IWA	International Water Association
IWRM	Integrated Water Resources Management
IWT	Illegal Wildlife Trade

IYAFA	International Year of Artisanal Fisheries and Aquaculture
JAP	Journal on African Philosophy
JAXA	Japan Aerospace Exploration Agency
JECS	Journal of Eastern Caribbean Studies
JFIT	Japan Fund in Trust
JSES	Journal of Social and Economic Studies
KIX	Knowledge and Innovation Exchange
LAC	Latin American and the Caribbean
LASA	Latin American Studies Association
LED	Light Emitting Diode
LGBTI	Lesbian, Gay, Bisexual, Transgender and Intersex
LGBTQIA	Lesbian, Gay, Bisexual, Transgender, Queer or Questioning, Intersex and Asexual
LHRU	Law and Health Research Unit
LLB	Bachelor of Laws
LLM	Master of Laws
LMIC	Lower Middle-Income Countries
LSHTM	The London School of Hygiene & Tropical Medicine
LSP	Language for Specific Purposes
MA	Master of Arts
MACLAS	Middle Atlantic Council of Latin American Studies
MAEC	Ministry of Foreign Affairs, European Union and Cooperation (Spain)
MARCOMMS	Office of Marketing and Communications
MBBS	Bachelor of Medicine, Bachelor of Surgery
MEd	Master of Education
METVT	Ministry of Education, Technological and Vocational Training
MHPSS	Mental Health and Psychosocial Support Services
MICR	Microbiology
MIMs	Mechanically Interlocked Molecules

MITP	Master International Trade Policy
MOHW	Ministry of Health and Wellness
MONISARG	Monitoring Sargassum
MOOC	Massive Open Online Course
MOSCE	Moderated Objective Clinical Exposure
MOU	Memorandum of Understanding
MPEA	Ministry of People Empowerment and Elder Affairs
MPH	Master of Public Health
MPhil	Master of Philosophy
MRC	Medical Research Council
MRCP	Membership of the Royal College of Physicians
MSc	Master of Science
MScN	Master of Science in Nursing
MSMEs	Micro, Small & Medium Enterprises
MSP	Marine Spatial Planning
NAPSAC	National Primary Schools Athletics Championship
NCD-RisC	The NCD Risk Collaboration
NCDs	Non-Communicable Diseases
NCF	National Cultural Foundation
NCFMEA	National Committee on Foreign Medical Education and Accreditation
NCHA	National College Health Assessment
NCSA	National Council on Substance Abuse
NEMS	Nutrition Environment Survey
NERC	Natural Environment Research Funding
NERR	National Estuarine Research Reserves
NGO	Non-Government Organisation
NIH	National Institutes of Health
NIHR	National Institute for Health Care and Research
NLP	Natural Language Processing
NOAA	National Oceanic and Atmospheric Administration
NOAH	No to Online Abuse and Harassment

NPC	National Petroleum Corporation
NPST	National Plan for Science, Technology and Innovation
NSO	New Student Orientation
OCBN	Optimists Club of Barbados North
ODS	Ozone Depleting Substances
OECS	Organisation of Eastern Caribbean States
OETS	Oceans Economy and Trade Strategies
OSCE	Objective Structured Clinical Examinations
OSSD	Office of Student Services and Development
OTN	Office of Trade Negotiations
PACE	Personal Academic Career Enrichment Workshop
PAHO	Pan American Health Organisation
PAK	Philosophical Association of Kenya
PATH	Promoting Agency Trust and Hope
PCOS	Polycystic Ovary Syndrome
PEPSSC	Physical and Environmental Planning Sector Sub Committee
PFA	Psychological First Aid
PFL	Pfizer Ltd
PGA	Parliamentarians for Global Action
PGDE	Postgraduate Diploma in Education
PhD	Doctor of Philosophy
PHG	Public Health Group
PHIL	Philosophy
PI	Principal Investigator
POP	Persistent Organic Pollutants
POWA	Productive Organisation for Women in Action
PPE	Personal Protective Equipment
PPG	Project Preparation Grant
PPS	Professional Practice Standards
PSA	Public Service Announcement
PSCM	Project Steering Committee Meeting

PTA	Parent Teacher Association
PwC	Price Waterhouse Coopers
QCA	Queen's College Association
QEH	Queen Elizabeth Hospital
QES	Queen Elizabeth Scholars
QLS	Quarterly Lecture Series
RA	Resident Assistants
RAC	Regional Advisory Committee
RAMCID	Risk Analysis and Monitoring Committee for Industrial Development
RAPS	Reasoned Action for Problem Solving
RBS	Registration Buddy System
RISE	Research Initiative for Supporting Education in the Caribbean
RIT	Regional Implementation Team
RRAC	Regional Research Advisor Committee
RRR	Recent Trends in Research and Review
RTI	Research Triangle Institute
SAJE	Society of African Journal Editors
SALISES	Sir Arthur Lewis Institute of Social and Economic Studies
SAU	St Augustine Unit
SBDC	Small Business Development Centre
SCL	Society for Caribbean Linguistics
SCPE	Shaw Centre for Pediatric Excellence
SDGs	Sustainable Development Goals
SEA	Strategic Environmental Assessment
SEAAME	South-East Asia Regional Association for Medical Education
SEED	Student Entrepreneurial Empowerment Development
SEN	Special Educational Needs
SHAZ	Sexual Health Awareness Zone
SHC	Student Health Clinic
SHIP	Student Health Insurance Plan
SickKids	SickKids Centre for Global Child Health
SIDS	Small Islands Developing States

SOE	School of Education
SOP	Standard Operating Procedures
SoTL	Scholarship of Teaching of Learning
SPAW	Specially Protected Areas and Wildfire
SPSS	Statistical Package for the Social Sciences
SRAI	Society of Research Administrators International
SRC	Shridath Ramphal Centre for International Trade, Law, Policy and Services
SRH	Sexual and Reproductive Health
STEM	Science, Technology, Engineering and Mathematics
STI	Sexually Transmitted Infections
STOREM	Sustainable Tourism, Optimal Resource and Environmental Management
SVG	St Vincent and the Grenadines
SXT	Student Experience Team
T20	Twenty-over Cricket Match
TAG	Technical Advisory Group
TCM	Traditional Chinese Medicine
TESOL	Teaching of English to Speakers of Other Languages
TIB	Transparency Institute Barbados
TIDIRC	Training Institute for Disease and Implementation in Cancer
TLE	Temporal Lobe Epilepsy
ToT	Training of Trainers
TrACE	Transnational and Transcultural Art Culture Exchange
TrAIN	Transnational Art Identity Nation
TREE	Tree Research and Education Endowment
TTC	Time-To-Collision
TUCS	The University of the West Indies Conferences Services
TVET	Technical and Vocational Education and Training
TWCF	Templeton World Charity Foundation

UK	United Kingdom
UKRIGCRF	United Kingdom Research and Innovation Global Challenges Research Fund
UL	Uterine Leiomyoma
UMCC	University Medical Curriculum Committee
UNAI	United Nations Academic Impact
UNCTAD	United Nations Conference on Trade and Development
UNDP	United Nations Development Programme
UNEP	United Nations Environmental Programme
UNFPA	United Nations Population Fund
UNODC	United Nations Office on Drugs and Crime
UNOOSA	United Nations Office for Outer Space Affairs
U-RAP	UWI Rights Advocacy Project
USAID	United States Agency for International Development
UWI	The University of the West Indies
UWIHARP	The University of the West Indies HIV/AIDS Response Programme
VLB	Virtual Language Bureau
VOC	Volatile Organic Chemicals
WAND	Women and Development Unit
WAPOR	World Association of Public Opinion Research
WECAFC	Western Central Atlantic Fishery Commission
WILIP	West Indian Legislative Indexing Project
WIPO	World Intellectual Property Organisation
WSRN-BARBADOS	Water Sector Resilience Nexus for Sustainability in Barbados
WTO	World Trade Organisation
XV	Fifteenth

THE UWI CAVE HILL DEPARTMENTAL REPORTS 2021/2022

Faculty of Culture, Creative and Performing Arts



Dean - Professor David O Akombo

Faculty of Culture, Creative and Performing Arts

DEAN

Professor David O Akombo

BEd (Hons) Kenyatta, MMus (BGSU),
MA (PLNU), PhD (Florida)

DEPUTY DEAN

Dr Marcia Burrowes

BA (UWI), MA, PhD (Warwick)

Department of Cultural Studies

HEAD (Ag), Department of Cultural Studies

Dr Yanique Hume

BA (UVM), MA, PhD (Emory)

Department of Creative and Performing Arts

HEAD, Department of Creative and Performing Arts

Mr Andrew Millington,

BA (UWI), MFA, MA (Howard)

Dean's Overview

The academic year 2021/2022 signaled another productive year for the Faculty of Culture, Creative and Performing Arts (FCCPA) in spite of the ongoing impact from the COVID-19 pandemic. As the intellectual heart of cultural and creative studies at The UWI, Cave Hill, in the 2021-2022 academic year, the Faculty continued to offer degree programmes that were interdisciplinary in nature, combining knowledge of arts and culture, arts education, and sustainable community development with technological, entrepreneurial and management skills.

The Faculty also continued to engage with both public and private sectors to continue developing the groundwork laid for the study of Caribbean culture and artistic creativity as related to the region's development.

A significant adjustment made to the Faculty's structure was the establishment of the Department of Creative and Performing Arts (DCPA). The academic programmes in Dance, Film, Theatre and Music, previously housed under the Errol Barrow Centre for Creative Imagination (EBCCI), are now administered by the DCPA under the headship of Mr Andrew Millington. The EBCCI is now an entity under the umbrella of the DCPA, with responsibility for management of facilities and programming.

MEET THE TEAM

DEAN

Professor David O Akombo,
BEd Hons (Kenyatta), MMus (BGSU),
MA (PLNU), PhD (Florida)

DEPUTY DEAN

Dr Marcia Burrowes, BA (UWI),
MA, PhD (Warwick)

HEAD (Ag),

Department of Cultural Studies

Dr Yanique Hume, BA (UVM),
MA, PhD (Emory)

HEAD, Department of Creative
and Performing Arts

Mr Andrew Millington,
BA (UWI), MFA, MA (Howard)

Administrative Officer

Ms Alison Johnson, BSc (UWI)

Secretary

Ms Dawn-Marie Bishop,
BSc, MSc (UWI)

SYNOPSIS OF FACULTY ACTIVITIES

Over the academic year, teaching occurred in both virtual and face-to-face modalities. While the theoretical courses continued online, the performance and production-based courses resumed face-to-face where COVID-19 restrictions were relaxed.

Further curriculum expansion was seen through the start of the BA Music with Education and BFA Dance programmes in August 2021, as well as the BA Caribbean Studies Major with a minor available from Gender Studies, International Relations, Political Science, Psychology and Sociology. Additionally, the BFA Music special was approved by the Board for Undergraduate Studies in June 2022, to begin effective 2022/2023.

As part of its strategic objective to further expand its offerings across the Campus, linkages with the Department

of Computer Science, Mathematics and Physics, as well as with the Psychology programme in the School of Education, were explored. The initial cross-Faculty discussions were held with a view of combining out-of-Faculty majors with minors from within the FCCPA.

The Faculty maintained its vibrant scholarship and creative engagements agenda which included the 8th Annual Kamau Brathwaite Lecture on May 11, 2022, entitled "Bridges of Sound: Travelling with Kamau Brathwaite: An Intergenerational Conversation" featuring Professor Emeritus Gordon Rohlehr, The UWI, St. Augustine; and Dr Christian Campbell, Trinidadian-Bahamian poet and cultural critic. The Faculty also hosted the 11th Annual George Lamming Distinguished Lecture on June 8, 2022, which featured a lecture titled "Lamming Online: A Primer" by Professor Kwame Dawes, University of Nebraska.

The 11th Annual George Lamming Distinguished Lecture with Professor Kwame Dawes became a special tribute to Professor The Honourable George Lamming following his passing on June 4, 2022.

The 8th Annual Kamau Brathwaite Lecture in Cultural Studies was held online and featured Professor Emeritus Gordon Rohlehr and Dr Christian Campbell

Faculty Week, in collaboration with the Student Enrolment and Retention Unit, was held during the week of February 14, 2022, with an exciting agenda of activities. This included *Students Speak*, featuring conversations on various topics with both graduate and undergraduate students. The event, organised by PhD Candidate, Reyda Gay, was aired on Facebook Live and may be viewed on the Faculty's YouTube channel. *Classroom Tasters* was an opportunity for members of the public to attend several advertised classes via Zoom videoconferencing. Other events included Cinema Night - a screening of student-produced films, a virtual Dance Concert, a virtual tour of the facilities and Information Sessions on the graduate and undergraduate programmes. Several members of the Faculty also appeared live on the *Good Mornin' Barbados* television show to promote the Week.

In efforts to recognise and reward excellence among the student body, the Faculty established the Dean's List and Faculty Prizes. The first awardees were named in 2021/2022 with 21 students making the Dean's List. Additionally, the Faculty Prizes at levels I, II and III, were awarded to Ms Jahzara Wilson, Ms Makalah Harrison and Ms Chloe O'Neal, respectively. Mr Kristian Best was awarded the already established Helen Carnegie Prize for the Creative Arts.

As the Faculty endeavours to engage with international institutions, an exploratory meeting was held with the administrators of the School of the Arts, Media, Performance & Design at York University in Toronto, Canada. In addition, discussions were held with H E Ángel Dalmazzo, Chargé d'Affaires of the Argentine Embassy to Barbados to

explore the possibility of collaboration with Argentine institutions. The Faculty held discussions with the Embassy of Venezuela, Bridgetown, with respect to the establishment of a Memorandum of Understanding between the Universidad Nacional Experimental de las Artes (UNEARTE) of The Bolivarian Republic of Venezuela and The UWI. The Faculty continues to be culturally vibrant with engaging academic programmes and service to both on Campus and in the larger Community.

RECOGNISING AND REWARDING EMPLOYEES

New Staffing

The Faculty welcomed Ms Sonia Williams as Temporary Lecturer in Theatre for 2021/2022 and Ms Ena Bowen as Stenographer/Clerk in the DCPA.

Long Service Awards

Congratulations were extended to Dr Yanique Hume, Lecturer in Cultural Studies; Ms Erlene Cain, Stenographer/Clerk, Department of Cultural Studies, and Ms Ena Bowen, Stenographer/Clerk, Department of Creative and Performing Arts, each on receipt of a long service award for 15 years of service to The UWI.

Retirement

In January 2022, the Faculty bade farewell to Ms Erlene Cain, Stenographer/Clerk in the Department of Cultural Studies after 15 years of service and Ms Yvonne Duguid, General Worker, who started at The UWI in 2003 and was assigned to the EBCCI in January 2008. The Faculty celebrated their retirement at a function held in their honour.

Condolences

The Faculty was saddened at the passing of Caribbean literary icon, Professor The Honourable George Lamming, OCC, CHB, on June 4, 2022, four days ahead of his 95th birthday. The Faculty honoured his memory at the 12th Annual George Lamming Distinguished Lecture held on June 8, 2022.

Staff and students expressed sadness at the unexpected passing of second year BFA Creative Arts student, Karlos A K Yearwood, on April 2, 2022. Mr Yearwood majored in Film and Theatre.

Further condolences were extended to the family of former colleague, Leandro Soto, multidisciplinary visual and performance artist, on his passing on July 3, 2022.

ENHANCING EMPLOYEE SKILLS

The UWI Centre for Excellence in Teaching and Learning (CETL) facilitated a Faculty Development Workshop on behalf of the Faculty on July 28, 2022. The Workshop focused on MyCaveHill eLearning and the essentials of using the Learning Management Systems.

Administrative staff attended a Quality Champions Workshop, focused on service standards, and facilitated by Mr Andrew Millington on behalf of the Office of Institutional Planning and Infrastructural Services (INPLAIS). During the Workshop, staff were encouraged to contribute ideas to a PULSE framework for developing customer service standards across the Campus.

ENHANCING STUDENT SKILLS

In efforts to improve the student experience, while enhancing student skills, there were several activities that occurred outside of the classroom.

The UWI Big Band was established as a premium ensemble of the Faculty's Music programme. The Band is income generating and provides students the opportunity to perform at both internal and external events. Students will use their performance and rehearsal time as part of their Give-Back hours.

Three PhD Cultural Studies candidates participated in the 3MT (Three-Minute Thesis) competition hosted by The UWI Mona Library in May 2022, with Ms Ireka Jelani advancing to the semi-finals. The competition provided the PhD candidates the opportunity to present an oration on their thesis and its impact before a lay audience in three minutes.

The students of the Dance Ensemble were specially invited by Vice Chancellor, Professor Sir Hilary Beckles, to perform during "Caribbean Africa Dialogues: Shaping the Present for the Future we want" organised by The UWI in collaboration with the Government of Barbados and the United Nations Population Fund, in May 2022.



Filmmakers Gabrielle Gittens and Josiah Haynes at "Movie Night in the City" where they introduced their respective films. Source: The Division of Culture, Prime Minister's Office

The films of two final year students, Josiah Haynes and Gabrielle Gittens, were selected by the Division of Culture in the Prime Minister's Office for screening at the Heritage Month *Movie Night in the City* held in Golden Square, Bridgetown, in June 2022. The films selected were "Undressed Daydreams" by Josiah Haynes and "Creative Influencers: The Ugly Truth" by Gabrielle Gittens, produced for their Capstone Project, 2021/2022.

The Faculty collaborated with the Street Vibes Academy of London, UK, to offer a Digital Music and Media Workshop on July 26, 2022, to local youth ages 11-17 years. The Workshop, facilitated by students and staff of the Academy, was a unique musical and intercultural exchange aimed at bridging cultures through music. The Street Vibes participants were also given the opportunity to experience playing traditional Caribbean instruments under the direction of students of the Faculty's Music programme.



A member of the Street Vibes Academy learning to play the steel pan under instruction from FCCPA Music student, Rojenna Holligan, during the Digital Music and Media Workshop



Participants in the Digital Music and Media Workshop with Street Vibes Academy

KEY STATISTICS

The data presented in the report for semester II, 2021/2022, was accessed from the *Argos Enterprise Reporting*. This allowed the capturing of students admitted with the January 2022 intake.

As shown in Tables 1a and 1b, there were 76 students enrolled in the undergraduate programme and 33 in the graduate programme, for a total overall enrolment of 109 registered students in 2021/2022.

At the undergraduate level, there was an intake of 24 new students, including four semester II entrants, and two reentries. Of these, two were enrolled in the BA Caribbean Studies programme, 12 in the BFA Creative Arts, two in the BFA Dance, and eight in the BA Music with Education. At the graduate level, 10 new and two re-entry students entered the Faculty, comprised of two PhD Cultural Studies, one MA Cultural Studies, one MPhil Cultural Studies and eight MA Creative Arts.

A look at the comparative enrolment figures provided in Figure 1 for the two years of the Faculty's existence, shows a 23% increase in enrolment in 2021/2022 (76) over 2020/2021 (62) at the undergraduate level. This trend was consistent for graduate enrolment, with a 43% increase in 2021/22 (33) over 2020/21 (23).

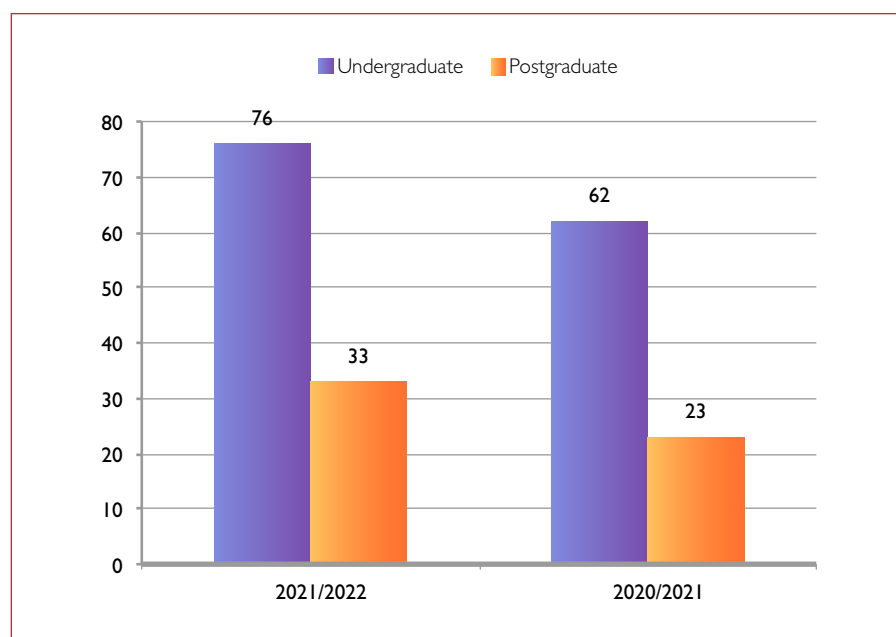
Cul.Dean Table 1a: Undergraduate Enrolment, 2021/2022

	New		Continuing	TOTAL
	Semester I	Semester II		
BA Caribbean Studies	2	0	0	2
BFA Creative Arts	11	1	37	49
BFA Dance	0	2	8	10
BA Music with Education	7	1	7	15
TOTAL	20	4	52	76

Cul.Dean Table 1b: Graduate Enrolment, 2021/2022

	New	Continuing	Total
MA Creative Arts	8	2	10
MA Cultural Studies	1	0	1
MPhil Cultural Studies	1	3	4
PhD Cultural Studies	2	16	18
TOTAL	12	21	33

Cul.Dean Figure 1: Comparative Enrolment - 2020/21 and 2021/22



Tables 2a and 2b which recorded student enrolment by registration status, showed that at both undergraduate and graduate levels, the majority were enrolled full-time in their programmes, that is, 67% (51) in the undergraduate programme and 64% (21) in the graduate programme.

In relation to registration by gender, there were 41 females and 35 males registered in the undergraduate programme, with females accounting for the majority (54%). However, a closer view by programme shows a reversal in the BA Music with Education Programme, with males accounting for the 87% of the enrolment by gender.

Cul.Dean Table 2a: Student Enrolment by Registration Status – Undergraduate, 2021/2022

	Part-time	Full-time	TOTAL
BA Caribbean Studies	0	2	2
BFA Creative Arts	21	28	49
BFA Dance	3	7	10
BA Music and Education	1	14	15
TOTAL	25	51	76

Cul.Dean Table 2b: Student Enrolment by Registration Status – Graduate, 2021/2022

	Part-Time	Full-Time	TOTAL
MA Creative Arts	4	6	10
Dip Cultural Studies	0	0	0
MA Cultural Studies	0	1	1
MPhil Cultural Studies	2	2	4
PhD Cultural Studies	6	12	18
TOTAL	12	21	33

Cul.Dean Table 4a: Student Enrolment by Gender - Undergraduate, 2021/2022

Student Enrolment by Gender, 2021/2022			
	Male	Female	Total
BA Caribbean Studies	1	1	2
BFA Creative Arts	18	31	49
BFA Dance	3	7	10
BA Music with Education	13	2	15
TOTAL	35	41	76

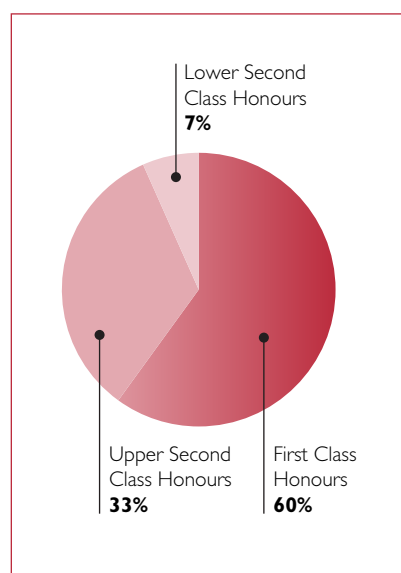
Cul.Dean Table 4b: Student Enrolment by Gender - Graduate, 2021/2022

Student Enrolment by Gender, 2021/2022			
	Male	Female	TOTAL
MA Creative Arts	4	6	10
DIP Cultural Studies	0	0	0
MA Cultural Studies	0	1	1
MPhil Cultural Studies	0	4	4
PhD Cultural Studies	4	14	18
	8	25	33

Table 5 which shows registration by nationality, demonstrates that Barbadian nationals comprised 88% (95) of students enrolled in the Faculty with 8% (nine) coming from other Caribbean countries (Antigua and Barbuda, St. Lucia, St. Vincent and the Grenadines, Montserrat, The Bahamas, Trinidad and Tobago), 2.7% (three) from the USA and 0.93% (one) from Africa (Ghana).

Fifteen students graduated from the BFA Creative Arts programme, with nine (60%) achieving the degree with first class honours, five (33%) with upper second class honours and one (7%) with lower second class honours, as seen in Figure 2.

**Cul.Dean Figure 2:
Class of Degree (Undergraduate),
2021/2022**



At the graduate level, 10 students graduated, which comprised eight MA Creative Arts – four with distinction, one MA Cultural Studies with distinction, and one PhD graduate.

This was a notable increase in students graduating at both graduate and undergraduate levels when compared to the 2020/2021 figures.

Cul.Dean Table 5: Registration by Nationality (All levels), 2021/2022

	Undergraduate	Graduate	Total
Antigua and Barbuda	1	0	1
Barbados	71	24	95
Ghana	-	1	1
Montserrat	-	1	1
St. Lucia	1	2	3
St.Vincent and The Grenadines	2	0	2
The Bahamas	-	2	2
Trinidad and Tobago	1	0	1
USA	-	3	3
TOTAL	76	33	109

Cul.Dean Table 6a: Undergraduate Graduation, 2021/2022 with comparative figures for 2020/2021

BFA Creative Arts Programme		
Class of Degree	2021/22	2020/21
First Class Honours	9	0
Upper Second Class Honours	5	3
Lower Second Class Honours	1	1
Pass	0	1
TOTAL	15	5

Cul.Dean Table 6b: Postgraduate Graduation, 2021/2022 with comparative figures for 2020/2021

Programme	2021/2022	2020/2021
MA Creative Arts	8	2
DIP Cultural Studies	0	0
MA Cultural Studies	1	0
MPhil Cultural Studies	0	1
PhD Cultural Studies	1	0
TOTAL	10	3

THE UWI CAVE HILL DEPARTMENTAL REPORTS 2021/2022

Faculty of Culture, Creative and Performing Arts

Department of Cultural Studies

Vision: The UWI Cultural Studies Programme fosters the critical and transdisciplinary interrogation of culture and structures of power within the Caribbean, its diaspora and the wider world.

Mission: We are committed to the decolonization of knowledge, social development and applied research through programmes that traverse the realms of theory and practice, and meet demands of the cultural and creative industries, and the social imperatives of our time.

DEPARTMENT HIGHLIGHTS

The Cultural Studies Graduate Programme, which commenced in the Faculty of Humanities and Education in 2004 and moved to the Faculty of Culture, Creative and Performing Arts in 2020, received its eighteenth intake of students for the MA, MPhil and PhD degrees in the 2021/2022 academic year. During its seventeen-year existence, a total of 51 graduate degrees in Cultural Studies were awarded at the Cave Hill Campus. These are as follows: 10 PhD, four (4) MPhil and 37 MA degrees.

MEET THE TEAM

*HEAD of Department
and Professor of Africana Cultural Thought*
Aaron Kamugisha, BSc, MPhil (UWI), PhD (York)
(On Leave 2021/2022)

Lecturer in Cultural Studies
Marcia Burrowes, BA (UWI), MA, PhD (Warwick)

Head of Department (Ag); Lecturer in Cultural Studies
Yanique Hume, BA (UVM), MA, PhD (Emory)

Temporary Lecturer in Cultural Studies
Therese Hadchity, MA, PhD (UWI)

Temporary Stenographer/Clerk
Jennifer Johnson - PSD (BCC)

DEPARTMENTAL HIGHLIGHTS/ACTIVITIES

Kamau Brathwaite Lecture in Cultural Studies

The annual Cultural Studies Lecture Series named after the distinguished poet, historian, and cultural theorist Professor Kamau Brathwaite, was inaugurated in 2013. Through the selection of scholars, artists, and cultural practitioners, the annual lecture is used as a platform to honour the important range, creativity, daring and legacy of Kamau Brathwaite's contribution to Caribbean Cultural Thought and the creative intellect.

The eighth Kamau Brathwaite Lecture in Cultural Studies was held on May 11, 2022, as a virtual presentation aired on *UWI tv*. The format was shifted to have an inter-generational conversation by Professor Emeritus Gordon Rohlehr with Dr Christian Campbell entitled, "Bridges of Sound: Travelling with Kamau Brathwaite - An Intergenerational conversation". Professor Rohlehr, a Guyana-born scholar and critic of West Indian literature, is noted for his study of popular culture in the Caribbean including oral poetry, calypso and cricket. The audience and family of the late Kamau Brathwaite expressed that they were moved by the presentation.

Spotlight on Departmental Events

The Department of Cultural Studies organised and hosted interactive events and talks targeting the postgraduate student body and a series that was geared towards local and diaspora artists of the Caribbean. The events in semester one and two included:

- (1) "Research Ethics and the IRB Process: An Interactive Session." This event was a three-hour presentation conducted by the Chair of The UWI Research Ethics Review Board, Dr Michael Campbell. In this exchange, students were able to discuss their works in progress and get a clear sense of the different types of ethical clearance required for conducting research in the human sciences. The event took place virtually on October 14, 2021.
- (2) A virtual lecture entitled, "Hip Hop and Diplomacy: An Unlikely Partnership." This intriguing lecture was given by renowned music scholar, Professor Mark Katz of the University of North Carolina, Chapel Hill. He delivered his talk and information about a fascinating global project and initiative targeting communities and creatives in the global south partnering with artists in the US and beyond. This event was held on October 25, 2021, to an enthusiastic, virtual crowd. The event stirred a dynamic debate about Caribbean popular music and youth culture and set the groundwork for Professor Katz and his team to return in August 2022, where students and interested youth in the general public will participate in an interactive workshop and cultural exchange.
- (3) PhD Check-In – A workshop organised to assist students with the varying stages of the research and writing process. In this session, focus was given to the importance of the conceptual/theoretical framework of one's study. Students were asked to share the statement of purpose of their research project and connect it to the broader conceptual concerns that the thesis raises. The workshop was organised and facilitated by Dr Tonya Haynes with the assistance of Dr Angelique Nixon and Dr Yanique Hume.
- (4) Round-Table Discussion – The Department held a virtual roundtable discussion on February 9, 2022, under the theme of contemporary Caribbean art and the nation state. This was based on the book, *The Making of a Caribbean Avant-Garde: Postmodernism as Postnationalism*, written by Dr Therese Hadchity. Discussants were Dr Petrina Dacres, Edna Manley College of the Visual and Performing Arts; Mr Russell Watson, The UWI-Cave Hill and Mrs Andrea Wells, National Cultural Foundation. The discussion was moderated by Dr Yanique Hume.
- (5) "Artists talking to Artists" – The second virtual roundtable series, "Artists talking to Artists", was a three-part series featuring a total of nine Barbadian artists who discussed among themselves the 'State of Arts' in Barbados. These were held on March 23, April 6 and 20, 2022, and moderated by Dr Therese Hadchity. The featured artists were Nick Whittle, Annalee Davis and Alanis Forde in series one; Ronald Williams, Katherine Kennedy and Shari Phoenix in series two; and Dennis De Caires, Versia Harris and Ras Akyem Ramsay in series three.

SPOTLIGHT ON TEACHING & LEARNING

Dr Marcia Burrowes

- Teaching was via zoom/online for all classes.
- Attended several CETL courses re online teaching in preparation for both semesters.
- Assessment was online: CLTR 1100 - Multiple Choice, Short Answer questions all digitally created and administered.
- Assessment was online: CLTR 2000 - Short Answer questions with images, all digitally created and administered.
- Utilised *Flexnet* for online training and graduate sessions.

Courses were conducted online using *Zoom* video conferencing technology, *eLearning* for posting of learning materials, that is, chapters/articles/video clips/audio clips. Break-out rooms in *Zoom* were introduced to encourage discussion/ further peer reviewed analysis of chapters/articles/reading pieces, and to facilitate preparation for group projects. Assessments were conducted online comprising short analytical responses, multiple choice and images and responses.

Dr Therese Hadchity

Both semesters were taught online. In semester I, the online format allowed students from the US and the UK to attend synchronously. While it was quite challenging to monitor the students' learning-process in the online format, several students expressed that they saw the online classroom as an opportunity for meaningful human interaction during the pandemic. In order to draw students out, they were required to start each class with a brief personal statement about their personal wellbeing followed by a 'confession' of what they had read in preparation for the class. In undergraduate classes, quizzes were used to engage the students about the learnings in a fun and competitive way, and in postgraduate classes, student-presentations were alternated with lectures and class discussions. It was possible in one class to use the *hyflex* modality and alternate between the

Dr Marcia Burrowes Graduate Supervision

SEMESTERS I & II			
Student Name	Degree Programme	Supervisory Committee	Status
Zakiya Doyle	PhD	Supervisor	In Progress
Reyda Gay	MPhil	Co supervisor with Andrew Millington	In Progress
Adrian Green	MPhil	Co-supervisor with Roxanne Burton	In Progress
Michelle Hinkson	MPhil	Co-Supervisor with Elaine Savory	In Progress
Alfred Taylor	PhD	Co-Supervisor with Michael Clarke	In Progress

Dr Therese Hadchity Graduate Supervision

SEMESTER 2			
Student Name	Degree Programme	Supervisory Committee	Status
Kimberley Cummins	MA	Supervisor (May-July)	Completed
Tricia Herman	PhD	Co supervisor with Andrew Millington	In Progress

Dr Therese Hadchity Other supervisory and co-supervisory engagements

SEMESTER 2			
Student Name	Degree Programme	Supervisory Committee	Status
Courtney Anderson	PhD	Supervisory Committee	In Progress
Bianca Mona	PhD	Supervisory Committee	In Progress
Carla Springer	MPhil	Supervisory Committee	In Progress

online classroom and site visits with students posting discussion pieces and ethnographies to *e-Learning* after the excursions.

Guidance was offered to MA Creative Arts students, Cyndi Marshall and Jamieson Edward, on their final MA research papers. In the above context, extensive literature searches and collaborative readings were done with some students.

Finally, the theory courses already taught were reviewed and revised in order to keep students abreast of movements in a rapidly changing world.

Curriculum Development

- Having successfully applied for a start-up grant from the IDB, Dr Hadchity and colleagues spent the better part

of 2020 and 2021 collaborating on the development of a Master of Fine Arts programme in Visual Arts for The UWI, Cave Hill. The project was unanimously approved by the Faculty Board but is still awaiting implementation.

- In 2021/22, Dr Hadchity along with colleagues in the department, were involved in designing and creating rubrics for practice-based research degrees in Cultural Studies for practitioners of theatre, dance, visual art, oral arts, music, film/digital media, festival arts and interdisciplinary arts.
- Dr Hadchity was also involved in making a proposal for short intensive summer courses in the Faculty for overseas students.

Dr Yanique Hume

Courses were delivered online via Zoom or in a blended format using both face to face and online modalities. All classes utilised an interactive eLearning site for the dissemination of class materials and supplemental activities and resources, including video clips, podcasts, discussion forums, audio recordings and a range of interactive assignments (e.g. seminar presentations, journal entries, critical reflections, research essays and multi-media projects).

Graduate Supervision and Examination

- Prepared PhD student Tracia Walcott for PhD Viva, which was conducted on February 14 with a successful result. Revisions on the final thesis were conducted over a six-month period and the final corrected thesis was submitted on August 30, 2022.
- Students Bianca Mona, Ireka Jelani and Dorothea Smartt were assisted with completing their IRB – Research Ethics Clearance Application. Ireka Jelani has successfully completed process and received research clearance.
- The draft MPhil thesis for Marva Trotman was read and comments provided.
- Assisted in the preparation of students for the 3-Minute Thesis competition.
- Prepared Courtney Walker for submission of her final MA Research Paper – August 15, 2022

Assessor/Examiner for Postgraduate Students

- Internal Examiner for PhD candidate, Josiah Olubowale in Cultural Studies at St Augustine
- PhD Upgrade Assessor for MPhil student Debon Panton – UWI Mona Campus
- Read and examined final version of MA research paper submitted by Courtney Walker in partial fulfilment of the MA Cultural Studies.

Dr Yanique Hume Graduate Supervision and Examination

SEMESTER 2			
Student Name	Degree Programme	Supervisory Committee	Status
Tricia Walcott	PhD	Supervisor	Completed
Ireka Jelani	PhD	Supervisor, Co- Supervisors - Dr Keith Nurse, Dr Damian Cohall and Dr Adrian Richards	In Progress
Bianca Mona	PhD	Supervisor, Co- Supervisors- Dr Therese Hadchity and Dr Tonya Haynes	In Progress
Natalie McGuire	PhD	Co- Supervisor with Professor Aaron Kamugisha	In Progress
Dorothea Smartt	PhD	Supervisor with co-Supervisor Dr Angelique Nixon	In Progress
Courtney Walker	MA	Supervisor	Submitted

Curriculum Development

- During the 2021-22 academic year, the much-anticipated Practice-Based degree option in Cultural Studies was created and approved. What initially started as an adoption of a pre-existing programme at St. Augustine became a much larger enterprise of expanding the offerings and formalizing the assessment rubrics across the creative disciplines. In practice-based research in Cultural Studies, questions relevant to theoretical discussions and models in the field of Cultural Studies are investigated partly by means of a creative or arts-based practice. Practice is seen as being an integral part of the research process and a supplemental means through which knowledge is created and disseminated. The creative outcomes of the research, such as a play, a film, a concert, recital, body of works or an exhibition, are assessed as part of the student's MA, MPhil, or PhD degree along with a written component. The practical and written components of practice-based degrees form a coherent whole. Both components must address the research question(s) and especially at the PhD level, communicate advances in knowledge. The written component provides the theoretical and conceptual framework for critical assessment and review; the practical component allows for an exploration of the identified issues in a tangible form: e.g. a work of art.
- Finalised the creation of a short immersive income-generating course, "Routes to Roots of Caribbean Culture" designed for Academic Quality Assurance Committee (AQAC) approval to be offered to exchange students interested in an immersive two-week interactive face-to-face course exploring the multifaceted dimensions of Caribbean societies, cultures and histories incorporating a multi-modal pedagogical platform and structure.

PROGRAMMES

The Department welcomed one MPhil and one PhD student who joined in the 2021/2022 cohort. This presented a noticeable break in the otherwise improving trend of increasing student matriculation at the postgraduate level. The Department is, however, hopeful that as things return to some semblance of normalcy, the numbers will again be on the rise.

The Undergraduate Minor in Cultural Studies was offered again during the academic year. Several students across disciplines opted to take courses in the programme. Cultural Studies courses continued to be popular with several international students who signed up for courses at the undergraduate level. An increase was noticed in the number of students who adopted the Sociology with Cultural Studies Minor program, while students in History and Philosophy also continue to opt to do the Minor. It was also noticed that students from Linguistics, International Relations and Biology were taking Cultural Studies courses. More marketing efforts are needed to increase the visibility of the Cultural Studies courses to other departments and faculties. In an attempt to increase the Department's presence, the Acting Head of Department reached out to the Dean of the Faculty of Science and Technology with a list and description of all current Cultural Studies courses that would make viable electives.

In relation to Curriculum Development, the Department received approval from the Board for Undergraduate Studies for the following major/minor combinations with the BA Caribbean Studies:

- BA Caribbean Studies with Gender & Development Studies
- BA Caribbean Studies with International Relations
- BA Caribbean Studies with Political Science
- BA Caribbean Studies with Psychology
- BA Caribbean Studies with Sociology

Key Statistics

Over the period of the COVID-19 pandemic, an unfortunate downward turn in matriculation of new students was recognised.

DCS Table 1: Student Enrolment by Registration Status – All Levels, 2021/2022

	PART TIME	FULL TIME	TOTAL
BA Caribbean Studies	0	2	2
DIP Cultural Studies	0	0	0
MA Cultural Studies	0	1	1
MPhil Cultural Studies	2	2	4
PhD Cultural Studies	6	12	18
TOTAL	8	17	25

DCS Table 2: New Student Enrolment – Graduate Programme, 2021-22

Programme	Enrolment
Diploma	0
MA	0
MPhil	1
PhD	1
TOTAL	2

DCS Table 3: Student Enrolment by Gender - All Levels, 2021/2022

	MALE	FEMALE	TOTAL
BA Caribbean Studies	1	1	2
DIP Cultural Studies	0	0	0
MA Cultural Studies	0	1	1
MPhil Cultural Studies	0	2	2
PhD Cultural Studies	4	10	14
TOTAL	5	14	19

DCS Table 4: Postgraduate Courses and Student Performance on Examinations

Course Code	Registered Students	No. Sitting	No. Passed
CLTR 6000	5	5	5
CLTR 6030	1	100% coursework	1
CLTR 6100	2	100% coursework	2
CLTR6010	8	2	8

SPOTLIGHT ON RESEARCH

There are several research trajectories across the three main faculty members which cover a wide span of interests from Caribbean intellectual history, Anglophone Caribbean Art History and Visual Cultures, Barbadian history, and popular culture to work on Caribbean dance and performance cultures and their intersections with issues of religion, decolonization and critical pedagogy.

Dr Marcia Burrowes

- *Barbadian Biography Project* led by Professor W K Marshall and Dr H Carter. In 2021/22, re/edited and extended research within pieces on three prominent Barbadians. For the overall project, served as Coordinator on cultural submissions, inclusive of music, with the research assistance of four (4) scholars.
- *Today in Bajan History* Project led by Dr Henderson Carter and Professor Alan Copley. Served as a researcher, exploring contemporary newspapers (19-20th centuries) for data regarding the historical and cultural narratives. I have developed and written pieces for the series that are peer reviewed and will be published in forthcoming texts. Have also voiced the pieces written as well as other submissions for audio publication on the radio.
- *Emancipation Matters Caribbean Project* led by Professor Verene Shepherd et al, of the Centre for Reparations, Jamaica. Presented a paper at their series of regional conferences that give focus to the construct of Emancipation and its arising meanings in the twenty-first century. Have been invited to submit the paper for a peer reviewed publication.
- *Black History Month*, Birmingham (UK). Led by the Birmingham City University (BCU), gave a Keynote Address in their series of discussions entitled *Intersections of Injustice, Black History Month (BCU)* and gave focus to the responses and analysis of interviewees that spoke to the narratives of nursing recovered in the Barbadian/UK Migration project. Delivered online via zoom.
- *Legacies of Empire Project* (UK). Coordinated by the Association of Former British Colonies with headquarters in London, these series of discussions serve to interrogate, from a global perspective, issues and debates arising from the periods of colonization throughout the British Empire. With Mr Andrew Millington, presented an Anglo-Caribbean perspective in their discussions re “Legacies of British Colonisation”. Delivered online via zoom and You Tube.

Research in Progress

- Marcia Burrowes and Andrew Millington, eds “The Caribbean, the Arts and the Cultural Industries: Negotiating Tradition, Aesthetics, Economics and Legacy” Ian Randle Press.
- Marcia Burrowes - “Massa Day Done: The Idea of Emancipation,” in *Emancipation Matters: Materiality and Cultural Contestation in the English-Speaking Caribbean*, SALISES, special issue (2023).

Forthcoming Publications

- Marcia Burrowes - “27 July 1838. “Labourers Demand Money and Land” *Today in Bajan History*, ed Henderson Carter. (Submitted July 14)
- Marcia Burrowes - “26 July 1979. “The Day of the Revolt” *Today in Bajan History*, ed Henderson Carter. (Submitted July 13)
- Marcia Burrowes, “22 July 1950. Keep Children Away from Cinemas: Headmistress Tells Parents.” *Today in Bajan History*, ed Henderson Carter. (Submitted July 12)
- Marcia Burrowes, “20 July 1979. Two Seats for St. John.” *Today in Bajan History*, ed Henderson Carter (Submitted July 12)
- Marcia Burrowes, “7 July 1974. Crop Over Pros and Cons.” *Today in Bajan History*, ed Henderson Carter (Submitted June 24)
- Marcia Burrowes, “6 July 1979. Carifesta ‘79.” *Today in Bajan History*, ed Henderson Carter. (Submitted June 27)
- Marcia Burrowes, “4 July 1978. First Kadooment: Thousands of Bajans Jump Up.” *Today in Bajan History*, ed Henderson Carter. (Submitted June 22)
- Marcia Burrowes, “22 June 1839. The Trial of Lizzie Ann” *Today in Bajan History*, ed Henderson Carter. (Submitted June 15)
- Marcia Burrowes, “29 March 1837. Picture Gallery” *Today in Bajan History*, ed Henderson Carter. (Submitted March 10)
- Marcia Burrowes, “27 March 1952. Dental Clinic Opened at Parochial Buildings” *Today in Bajan History*, ed Henderson Carter. (Submitted March 17)
- Marcia Burrowes, “11 March 1970. Thousands Pay Jackie Opel Final Respects” *Today in Bajan History*, ed Henderson Carter. (Submitted March 1)
- Marcia Burrowes, “6 March 1951. Report of the passage of an Anti-discrimination address in Parliament”. *Today in Bajan History*, ed Henderson Carter. (Submitted February 23)
- Marcia Burrowes, “24 February 1952. Cultural Societies and the Press” *Today in Bajan History*, ed. Henderson Carter. (Submitted February 14)
- Marcia Burrowes, 13 February 1951. “Mr. Murrell Howard Smith” *Today in Bajan History*, ed Henderson Carter. (Submitted January 28)
- Marcia Burrowes, “12 August 1938. Beachmount Fire”, *Today in Bajan History*, ed Henderson Carter. (Submitted August 1)
- Marcia Burrowes, “From Village to Graphic Novel: Mapping Meanings of sail in Barbadian Land/ship Histories.”. *Festchrift in honour of Hilary Beckles*, edited by Verene Shepherd, Ahmed Reid and Henderson Carter. (Book Chapter) Ian Randle Press. (Submitted December 10)

- Marcia Burrowes, "Moses Wood" *Database Barbadian Project* edited by Woodville Marshall and Henderson Carter. (Submitted September 1)
- Marcia Burrowes, "Gordon Butcher" *Database Barbadian Project* edited by Woodville Marshall and Henderson Carter. (Submitted September 1)
- Marcia Burrowes, "Admiral Leon Marshall" *Database Barbadian Project*. Edited by Woodville Marshall and Henderson Carter. (Submitted August 31)
- Marcia Burrowes. "Conflicting Identities in the Early Years of Modern Crop Over." *Reassembling the Fragments of our Shattered Histories: Festchrift in honour of Bridget Brereton*, edited by Rita Pemberton and Heather Cateau. (Book Chapter) UWI Press. In Press.

Dr Therese Hadchity

Research in Progress

- Working on an article about the Stanley Greaves interpretation of Wilson Harris' work in a series of 24 paintings, exhibited as "Dialogue with Wilson Harris". This is intended to be the beginning of a new and extensive project on Caribbean humanism and its current transformations. This work is still in its early stages and no publication venue has yet been approached.
- Presently advising the Central Bank of Barbados on a staff-appreciation mural project, which is being commissioned for the Bank's anniversary. On an ongoing basis, advising on/involvement in the bank's acquisitions, as well as the documentation and maintenance of its art collection.
- Currently working on a catalogue text for Dennis de Caires' upcoming exhibition at the Barbados Museum (rescheduled for semester 1, 2022).

Dr Yanique Hume

Research in Progress

- Multimedia Research Project. Digital Humanities Project – currently seeking funding and actively archiving visual and aural materials.
- ***Spirits at a Crossing: Palo and the Evolution of a Sacred Curative Practice***. This collaborative research project focuses on the transformative evolution of a Kongo-based religious and spiritual complex known as Palo Monte and specifically its observation in the eastern city of Santiago de Cuba. In its exploration of the shifting terrain of Kongo-based practices, the project traces the genealogies of three main spiritual families and the genesis and evolution of their centers of worship and in some cases, subsequent decline.
- ***Dancing for Dead***. This research project grows out of a 2018 co-edited volume, *Passages and Afterworlds*, in this comparative work on the aesthetic and performative dimension of funerary customs of the African Diaspora. The project focuses on the wake complex or funerary dances from Jamaica, Ghana, USA, Haiti and Cuba. It traces the evolution of these forms over time and the associated performative and aesthetic dimensions of various rituals of remembrance that take shape within these embodied practices and religio-dance complexes.
- Continued research on dance as a creative and decolonizing practice in the contemporary Caribbean. Conducted and archived a series of interviews with Caribbean and modern dance practitioners, Dr L'Antoinette Stines, Founder and Artistic Director of L'ACADCO: A Caribbean Dance Force; Neila Ebanks dancer, choreographer and Head of Dance Department at the Edna Manley College for Visual and Performing Arts; and Mirah Moriaity Artistic Director of Dance Monks Contemporary Dance Company, September -October 2021.

- In the second semester of the 2021-22 academic year, developed a panel growing out of collaborative research projects entitled "*Divine Sounds & Sacred Movements: The Healing Power of Words, Breath, and Dance in Spiritual Baptist and Kumina*." This four-person panel featured current PhD student, Ireka Jelani; PhD graduate, Dr John Hunte; Nyasha Laing, cultural practitioner and filmmaker from Belize and Dr Yanique Hume. The panel presented their works in progress on the theme of embodying the sacred in a hybrid conference format which was well received. The conference was the closing panel of the inaugural Africana Sacred Healing Arts Conference at Yale University Institute for Sacred Music, New Haven (May 16-18, 2022). A joint publication is currently being prepared as a direct result of participation in this conference.

Creative Workshops and Dance Residency at the South Miami Dade Cultural Arts Centre

- ***Afro-Feminist Performance Routes – Intensive Dance Residency*** comprised of workshops, lecture demonstrations, dance classes, performances, roundtable discussions – Duke University (February 16-20, 2022). *Afro-Feminist Performance Routes* is a focused residency that continues urgent embodied dialogues around African diaspora dance practices and gender, femininity, womanhood, femme and feminisms. The group met four times in 2016, 2018, 2020 and 2022.
- ***Transcending Spirit in the Dances of the Wake: An Immersive Embodied Experience***. This process evolved into full deconstruction of movement forms, rhythms, song, An exploration of the dances of the Caribbean wake complex. The workshop deconstructed dance movement forms from Haiti, Cuba, the Congo, Angola, Martinique, Suriname, and Jamaica. Dr Hume lectured and presented historical documentaries centering the history, philosophy, and connectivity of cultural dance forms and language from West and Central Africa,

the Caribbean and the Americas. The immersion concluded with an informal showing of T.W.E.R.K. as a work in progress.

- T.W.E.R.K, an acronym for Transnational dance works and practices that evokes revolutionary kinship entered its second iteration – T.W.E.R.K. *Summer Dance Intensive*, with approximately 45 fully engaged participants engaged in a seven-day immersion of dances from the African Diaspora. This week-long residency was open to the public and included specific dance forms from Mali (West Africa), Cuba, Haiti, Jamaica, the Bahamas and the United States, as well as the Umfundalai Dance Technique. Participants learned Traditional West African Dance, Hip-hop, Orisha Dances, the origins of Kemetic Yoga, Kumina, Jazz, and Contemporary Dance forms. Engagements and discussions observed the environmental impact of climate change, water ethics, and gentrification, as well as the ecological progression of liberation, and healing. Facilitators included Dr Yanique Hume, Anita Macbeth, Monique Newton-Walker, Leverne Washington, Brittany Williams, Shanna Woods, Karl St. Louis, Michelle Grant-Murray, Alexis Curial, Melissa Cobblah-Gutierrez, and A'Keitha Carey. The week was crowned with a full evening performance, showcasing the travels, explorations, and expeditions of the seven days. Dr Hume provided critical support throughout the week, providing anthropological expertise connecting the interface of African Diaspora movement forms to Brazil, the Caribbean, and the Americas. Additionally, Dr Hume actively supported the founder and artistic director of Olujumi Dance Theatre, Mrs Michelle Grant-Murray as an Assistant Director in elements of choreography, dramaturge, technical support, and performance preparation.

CONFERENCE PAPERS

Dr Marcia Burrowes

- Marcia Burrowes. "Massa Day Done: The Idea of Emancipation" in *Emancipation Matters: Materiality and Cultural Contestation in the English-Speaking Caribbean*. Presented at The University of the West Indies, Mona Campus, Jamaica. Online via Zoom/YouTube. October 22, 2021.
- Marcia Burrowes. "It was a Calling": Voices of the Windrush Generation with focus on Nurses/NHS", Barbados/UK Migration Project, *Intersections of Injustice*, Black History Month, Birmingham City University, Birmingham, UK. Online via Zoom. October 28, 2021.
- Marcia Burrowes and Andrew Millington, "No Loitering on Colonial Premises" in *Legacies of British Colonisation Episode I*. Presented at the Association of Former British Colonies, London/UK. Online via Zoom and YouTube. January 22, 2022.

Dr Yanique Hume

- "Caribbean Dance: A Decolonizing Praxis." Invited paper presented at the Dance Studies Association conference, "Galvanizing Dance Studies: Building Anti-Racist Praxis, Transformative Connections, and Movement(s) of Radical Care" Rutgers University, New Jersey, October 14-17, 2021.
- "Ecstatic Play: Transcending Spirit in the Dances of the Wake." Paper presented at the American Academy of Religion Annual Meeting - African Diaspora Religions Unit - *Flash of the Cool Spirit: Honoring Robert Farris Thompson's Black Atlantic Sacred Arts Legacy*, University of Texas, San Antonio, November 20-23, 2021.
- "The Healing and Curative Practices of Afro-Caribbean Spiritualities." Paper presented at the Iré Ariku Grounding in Spiritual Health in Afrikan Diasporic Spiritual-Religious Traditions. Harvard Divinity School, Virtual Conference, February 18-20, 2022.

- "Spirits in Motions as Embodied Dialogue." Roundtable Discussion in *Afro-Feminist Performance Routes*, Collegium of African Diaspora Dance Conference, Duke University, February 16-20, 2022.
- "Sensing Presence: Kumina and the Embodiment of Ancestral Wisdom". Paper presented at the *Africana Sacred Healing Arts Conference* at Yale University Institute for Sacred Music, New Haven, May 16-18, 2022.

JOURNALISM/AUDIO PUBLICATIONS

- Audio Publications: *Today in Bajan History: Radio Series*: Produced by the Department of History and Philosophy, The UWI, Cave Hill Campus and Starcom Network, Barbados. Broadcast via Starcom Network for airing on four stations - Hott FM, The Beat, Life and VoB 92.9 FM - three times daily, and on the website www.todayinbajanhistory.com.
- Marcia Burrowes, "August 12, 1938. Beachmount Fire". Audio published. August 12, 2021.
- Marcia Burrowes, "November 22, 1978. Sinking of the Stavnonikita". Audio published November 22, 2021.
- Marcia Burrowes, "November 23, 1952. Self-Aid Housing". Audio published November 22, 2021
- Marcia Burrowes, "February 13, 1951. Mr Murrell Howard Smith". Audio published February 13, 2022.
- Marcia Burrowes, "February 24, 1952. Cultural Societies and the Press". Audio published February 24, 2022.
- Marcia Burrowes, "March 6, 1951. Report of the passage of an Anti-discrimination address in Parliament". Audio published March 6, 2022.
- Marcia Burrowes, "March 11, 1970. Thousands Pay Jackie Opel Final Respects". Audio published March 11, 2022.
- Marcia Burrowes, "March 27, 1952. Dental Clinic Opened at Parochial Buildings". Audio published March 27, 2022.

- Marcia Burrowes, "March 29, 1837. Picture Gallery". Audio published March 29, 2022.
- Marcia Burrowes, "June 22, 1839. The Trial of Lizzie Ann". Audio published June 22, 2022.
- Marcia Burrowes, "July 4, 1978. First Kadooment: Thousands of Bajans Jump Up". Audio published July 4, 2022.
- Marcia Burrowes, "July 6, 1979. Carifesta '79". Audio published July 6, 2022.
- Marcia Burrowes, "7 July 1974. Crop Over Pros and Cons". Audio published July 7, 2022.
- Marcia Burrowes, "20 July 1979. Two Seats for St. John". Audio published July 20, 2022.
- Marcia Burrowes, "22 July 1950. Keep Children Away from Cinemas: Headmistress Tells Parents". Audio published July 22, 2022.
- Marcia Burrowes, "26 July 1979. The Day of the Revolt". Audio published July 26, 2022.
- Marcia Burrowes, "27 July 1838. Labourers Demand Money and Land". Audio published July 27, 2022.

RECOGNISING AND REWARDING STUDENTS

Ms Reyda Gay, PhD candidate

- Fellow for *Other Universals* Mellon Scholarship 2021-2022.
- Discussant: Inter-Campus virtual conference (Anabatayla: Readings in Contemporary Cultural Theory).
- Her latest draft/chapter 'Out of the Picture: Cinema - Popular Memory and the Revolution of Self- Perception in Barbados' was first presented as a paper at the Aesthetics and Politics Student Virtual Seminar session in November 2021 for the Other Universals Project: Theorizing from Postcolonial Locations on Politics and Aesthetics
- Produced four Student Panels including guiding the focus per panel and organised Faculty members to serve as Moderators, under the title Students Speak for FCCPA Faculty Week, February 14-18, 2022 - <https://rg205560.myportfolio.com/livestreamed> and livestreamed on social media: YouTube/Facebook.
- Facilitated the recording and editing processes appearances per Panel for each of the Students Speak. Ms Gaye also represented the Graduate Student voice in the outreach session on "Morning Barbados" aired on the Caribbean Broadcasting Corporation, Barbados

Ms Ireka Jelani, PhD candidate

- Ireka Jelani was the recipient of the 2021 Botanical Treasure Award from the Biocultural Education and Research Programme. This organization is headed by Dr Sonia Peter and the award was given Ms Jelani's work and contributions to natural living and Barbadian biocultural traditions.
- 3-Minute Thesis Competition – A UWI-wide initiative to support students to better conceptualize their projects in a concise manner. Ireka Jelani made it through to the

semi-finals after two successful competitive rounds. While not successful with the win, the results were pleasing and the experience further strengthened her conceptual framework of her project.

Mr Adrian Green, PhD candidate

- Member of the Republican State Transition Advisory Committee

ENHANCING STUDENT SKILLS

- Four postgraduate students participated as discussants in the inaugural virtual graduate conference, "Anabatayla" Disrupting conventional thought of Carib/be/in" which was hosted by Dr Suzanne Burke at The UWI St. Augustine campus on May 7, 2022. The conference grew out of a graduate course, "Readings in Contemporary Theory." The Cave Hill Cultural Studies students who participated included Denise Springer, Reyda Gay, Dorothea Smartt, Bianca Mona.
- Three Cultural Students – Lesvie Archer, John Denanyoh, and Ireka Jelani entered the 3 Minute Thesis Competition hosted by The UWI Mona Library. Ireka Jelani successfully made it to the semi-final round.

Ms Michelle Cox, MPhil student

- Writer of Tales in de Forest had her heritage play featuring Caribbean folklore and characters staged for a virtual screening to close the creative industries forum at UNCTAD 15 – Barbados, October 2021.

Ms Reyda Gay, PhD candidate

- Video editor for three experimental films in PUSH/PULL: Issue 16 - Embodied Healing, edited by Culture Push Fellow, Bianca Moña.

- Participated in a 12-week writing workshop with the Mellon fellowship during the Summer, 15 June – 7 Sept 2022.

Mr Adrian Green, PhD candidate

- Co-Organizer of UNCTAD15 Caribbean Creative Industries Trade Digitisation Forum “From Inequality and Vulnerability to Prosperity for all.” – Barbados, September 29-October 1, 2021.
- Grenada Cultural Foundation Emancipation Day Celebration – Panel Discussion “A Resilient People Overcoming Challenges”, July 31, 2022.

Conference Papers

Ms Ireka Jelani, PhD candidate

- “Activating the Healing Powers of Herbs: Divine Sounds and Incantations.” Paper presented at the Africana Sacred Healing Arts Conference at Yale University Institute for Sacred Music, New Haven, CT. May 16-18, 2022.

Ms Natalie McGuire, PhD candidate

- “Relational Research Methodology in Caribbean Museology” at *consent not to be a single being: Worlding the Caribbean* conference, Tate Britain, London. Organised by Hyundai Tate Research Centre: Transnational, in collaboration with UAL’s TrAIN Research Centre (Transnational Art Identity Nation) and the TrACE network (Transnational and Transcultural Art Culture Exchange). December 1–3, 2021. <https://youtu.be/00VmD6WXmZU>

Curatorial Work

- **Co-curator** - TVE 4 (Transoceanic Visual Exchange), November 2021 – January 2022
- **Contributor / co-coordinator** - *Threshold: Images of our Past, Visions of Our Future*. Barbados National Art Gallery. November – December, 2021

- **Curator** - Beijing to Bridgetown (digital project), May 2022, <http://www.beijing-bridgetown.org/>

Mrs Carla Springer Hunte, MPhil student

Refereed Publications: Book Chapters

- (1) “On Hallowed Ground.” *Voices: Monologues and Dramatic Texts for Caribbean Actors* edited by Yvonne Weekes, Philipsburg, St Martin, House of Nehesi Publishers, 2021, pp 6-12.
- (2) “Sugar Cane Pain.” *Voices: Monologues and Dramatic Texts for Caribbean Actors* edited by Yvonne Weekes, Philipsburg, St Martin, House of Nehesi Publishers, 2021, pp 66-70.
- (3) “Mrs. Clarke’s Brown House.” *Voices: Monologues and Dramatic Texts for Caribbean Actors* edited by Yvonne Weekes, Philipsburg, St Martin, House of Nehesi Publishers, 2021, pp. 71-75.
- (4) “The Man in the Grey Hat.” *Voices: Monologues and Dramatic Texts for Caribbean Actors* edited by Yvonne Weekes, Philipsburg, St. Martin, House of Nehesi Publishers, 2021, pp. 76-80.

Professional Service: Creative

- Producer for the Virtual Opening Ceremony of the Inaugural Gender and Development Forum of the Fifteenth Session of the United Nations Conference on Trade and Development, UNCTAD 15 (September 26, 2021).

Extra-Departmental Service

- Producer for “The UWI Cave Hill - Community Conversation with the Barbados Diaspora”, a virtual presentation by the Faculty and Staff of The UWI, Cave Hill Campus in collaboration with the Barbados Consul General in New York to showcase the Campus and its academic and development programmes and engage with Barbadians in the Diaspora (June 17, 2021).

Mr Alfred Taylor, PhD candidate

- CLTR 1100 - Consultant on “Masonic Identities”. Discussant in online class with Dr A Ramsay, March 2-9, 2022.
- As *Substitute District Grand Master* representing the District Grand Barbados at the installation meeting of District Grand Masters in the Caribbean region, Major Taylor attended a series of meetings in Guyana, The Bahamas and Trinidad and Tobago, between March and June 2022.
- Research Assistant on “Masonic Identities” to Dr Alison Ramsay, The University of the West Indies, St. Augustine Campus.

ENHANCING EMPLOYEE SKILLS

Dr Marcia Burrowes and Dr Yanique Hume

- Attended the Faculty of Culture, Creative and Performing Arts Workshop, led by Mr Omar Small of Centre for Excellence in Teaching and Learning (CETL), July 27, 2022.
- Graduate Studies: Research Supervisor and Research Course Session led by CETL, March – June 2022. Online via *zoom* and *Flexnet*.
- Attended CETL training sessions with Mr Omar Small on online/E-Learning requirements and digital applications for courses CLTR 1100 and CLTR 2100 throughout Semester II 2021/22.

WELCOMING VISITORS AND BUILDING INTERNATIONAL RELATIONS

- BETHEL-BENNETT, Ian, The Bahamas/ Puerto Rico: "Revisiting narratives re Puerto Rico," given in CLTR6010 Debates in Caribbean Cultural Identity. Online via zoom.
- BULBUIA, Suleimann, Barbados. "The Process of the Republic" given in CLTR 6010 Debates in Caribbean Cultural Identity. Online via zoom.
- DAVIS-KAHINA, Chenzira, Virgin Islands, US. "Examining narratives of colonialism in the Caribbean in the 21st century," given in CLTR 6010 Debates in Caribbean Cultural Identity. Online via zoom
- KATZ, Mark. Virtual lecture for FCCPA students and staff, "Hip Hop and Diplomacy: An Unlikely Partnership."
- RAMSAY, Allison, Trinidad and Tobago/ Barbados. "Masonic Identities in the Caribbean and beyond" given in CLTR 1100 Culture and Identity. Online via Zoom.
- ZAMOR, Helene, Barbados/ Martinique. "Identities in the French Caribbean" given in CLTR 6010 Debates in Caribbean Cultural Identity. Online via Zoom.
- Burrowes, Marcia. Collaborated with the series re Reparations and Emancipation arising in Jamaica. (See above re Research/Creative Work)
- Burrowes, Marcia. Worked with Birmingham City University, UK (See above re Research/Creative Work).
- Burrowes, Marcia. Collaborated with the Association of Former British Colonies, London, UK. (See above re Research/Creative Work).

SERVING AND ENGAGING

Dr Marcia Burrowes

- Oversight of Dean's Office, Faculty of Culture, Creative and Performing Arts (FCCPA),
 - December 23, 2021- January 13, 2022
 - February 2-4, 2022
 - June 17 –August 15, 2022
- Appointed as Deputy Dean, Faculty of Culture, Creative and Performing Arts. January 1, 2022 – July 31, 2022.
- Guest Speaker at the Hospitality Institute, Marine Gardens, Barbados, for their Introduction to the Business of Tourism/Hospitality Seminar. The Lecture/Seminar was entitled "Is Everything for Sale? Cultural Heritage and Tourism". September 17, 2021.
- Invited Speaker at the invitation of the Dean of St Michael's Cathedral, Barbados, for the series of lectures for African Awareness Month entitled "Epiphany: Affirming the African Presence Among Us." The Lecture was entitled "Constructs of identity/ties of Black Barbadians". February 13, 2022.
- As Deputy Dean and Chair of the Recruitment and Retention Committee, coordinated the inaugural Faculty Week for the Faculty of Culture, Creative and Performing Arts. Special moments were created for student voices, both undergraduate and graduate, in a series entitled "Students Speak" which manifested as a series of debates on topical issues. Also coordinated appearances on Caribbean Broadcasting Corporation television show "Morning Barbados", with members of the faculty as well as graduate student, Ms Reyda Gay. With the Student Enrolment and Retention Unit and Administrative Officer, Ms Alison Johnson, created a series "Classroom Tasters" in which the public was granted access to courses taught within the Faculty. February 14-18, 2022.
- In collaboration with Ms Amanda Cumberbatch, coordinated the performance of "Negus" by Kamau Brathwaite with theatre students which was aired on *Facebook Live* along with the "Students Speak" series.
- With Ms Amanda Cumberbatch, a reading/performance was done of the Janet Layne-Clarke poem "Shades of Spades" that was recorded which was aired on *Facebook Live* along with the "Students Speak" series.
- Member of the Board for the United World Colleges scholarships. The Board met face-to-face at Chambers, Bridgetown, to select their candidates. March 23, 2022.
- Member of the Board of the Stamp Advisory Committee: Barbados Post Office Services. The Board met to finalise arrangements for the 2022 stamps series and select the topics for the 2023 and 2024 upcoming stamp series. April 20, 2022.
- Member, Campus Committee for Graduate Studies. Presented proposal of Campus Based Research. April 26, 2022.
- Discussant on Caribbean culinary practices in Heritage Month "Heritage Cuisine: Cook Along with Chef Dane Saddler". Livestreamed and on Zoom. June 5, 2022.
- Member, The UWI Multi-Campus Teaching and Learning Initiative. June 15, 2022.
- Conducted an interview for *UWI tv* with Dr Zoanne Evans regarding the upcoming publication of her PhD thesis entitled 'Memory and Landscapes' and published by Ian Randle Press. The thesis gives focus to four Barbadian poets/ writers of the early 20th century. June 24, 2022.
- Reviewer for Routledge for Cultural/Heritage Studies. Review delivered June 12, 2022.
- Consultant on Barbadian cultural practices and identities for British Broadcasting Corporation (BBC) radio interview by David Fay and Peter Brathwaite, BBC3. Recorded by BBC at FCCPA, July 15, 2022.

Dr Yanique Hume

- Served as Consultant and Interviewee for a BBC Television Series “The Caribbean with Andi and Miquita; Spotlight on Barbados.” Filmed in August 2021.
- As President of KOSANBA, the Scholarly Association of Haitian Vodou, organised two virtual webinar events in January 2022 and May 2022. The first was under the theme, Loss, Remembrance and Rebirth featuring scholars and practitioners of African diaspora faith systems speaking of death and ideas of regeneration. The second webinar was conducted in May under the title “History of Black Religions & the Eternal Return: Honouring the Legacies of Charles H. Long and Albert Raboteau”. This conversation featured an esteemed panel, namely, Dr Tracey E Hucks, Dr Dianne Stewart, Dr Richard Brent Turner and Dr David L Carrasco speaking to the indelible impact these two giants in the field of religious studies had in shaping the discipline.
- Served as Panel Discussant for the film “Madan Sara: Power of Haitian Women” by Etant Dupain. Gender and Development Forum and the Fifteenth Session of the United Nations Conference on Trade and Development, UNCTAD 15 (September 26, 2021).
- Organiser of the Kamau Brathwaite Lecture in Cultural Studies which featured a *UWI*tv virtual intergenerational dialogue between Dr Christian Campbell and Professor Emeritus Gordon Rohlehr.
- Conducted interviews with Cultural Studies alumni for departmental website.

PROFESSIONAL/PUBLIC SERVICE**Dr Therese Hadchity***University Service*

- Member of the planning committee and exhibition co-curator for the IEEE conference, co-hosted by The UWI, and scheduled for November 2022.

Professional/Public Service

- February 2022 - Roundtable live stream discussion of my book *The Making of a Caribbean Avant-garde*, Purdue University Press, 2020.
- March-April 2022 - Artists-talking-to-Artists (live-streamed roundtable discussions with Barbadian visual artists).
- May 2022 - Recording for UWI TV's PhD Graduate Series.
- Assistant researcher for *Art-in-Theory – The West in the World*, ed. Paul Wood, Leon Wainwright and Charles Harrison, London, Wiley-Blackwell Publishing, Hoboken, NJ, 2021.

Dr Yanique Hume*University Service*

- Chair, Curriculum Committee Faculty of Culture, Creative and Performing Arts
- Member, Assessment and Promotions Committee
- Member, Faculty Entrepreneurship Committee
- Member, FCCPA Executive Managerial Committee
- Faculty Representative on Academic Board, Cave Hill
- Acting Head of Department, August 1, 2021 to July 31, 2022.

Professional/Public Service

- Member, Editorial Committee of Caribbean Studies Association (CSA) Journal
- Member, Editorial Committee for the *Journal of Eastern Caribbean Studies*

- Member, Visual Art and Performance Track Committee, CSA
- Member, Advisory Committee of the Hemispheric Caribbean Initiative led by Yolanda Martinez of the University of Miami – Cave Hill representative
- President, KOSANBA- The Scholarly Association for the Study of Vodou and Other African Diaspora Religions
- Book Reviewer, Duke University Press, Rutgers University Press, Pennsylvania State University Press.

THE UWI CAVE HILL DEPARTMENTAL REPORTS 2021/2022

Faculty of Culture, Creative and Performing Arts

Department of Creative and Performing Arts

Our Mission: The

Department of Creative and Performing Arts provides an enabling environment for creative and intellectual exploration. Where artistic manifestations, creative and intellectual outputs are the product of quality research, training and practice, rooted in and reflective of the Caribbean experience.

Our Vision: The

Department of Creative and Performing Arts will be recognised globally as a leading internationally competitive Caribbean institution that fosters art creation, knowledge production, innovation and creativity.

MEET THE TEAM

Full-Time Faculty

*Senior Lecturer in Film
and Head of Department*

Mr Andrew Millington, BA (UWI), MFA,
MA (Howard)

Temporary Lecturer in Dance

Ms Aisha Comissiong, BFA (Edna
Manley), MA (UWI)

Lecturer in Theatre

Ms Lisa Amanda Cumberbatch,
BA UWI, MA (Warwick)

Lecturer in Dance

Dr Rainy Demerson, BA (UCLA),
MA (NYU), MFA (Hollins),
PhD (UC Riverside)

Lecturer in Cinematography

Mr Russell Watson, Cert Ed (UWI),
BFA (SAIC), MFA (SAIC)

Lecturer in Theatre

Dr Yvonne Weekes, BA, Cert Ed,
MEd, PhD (UWI)

Temporary Lecturer in Theatre

Ms Sonia Williams, BA (Hamilton)

Administrative and Technical Staff

Administrative Staff

Stenographer/Clerk
Ms Ena Bowen

Facilities and Programming

Manager

Mrs Carla Springer Hunte, BSc (UWI),
MA (City Univ. London)

Administrative Assistant

Ms Nicole Pinder, BSc (UWI)

Technical Staff

Senior Technical Officer

Ms Paula Mascoll, BFA (BCC)

Technical Officer (Sound)

Mr Ronellon Farley, BA (Middlesex)

*Technical Officer (Audio Visual
and Multimedia Services)*

Mr Franchero Ellis, BSc (UWI)

Media Aide

Mr Chris Griffith

Technical Officer (Film)

Mr Jason Russell, BSc (Full Sail)



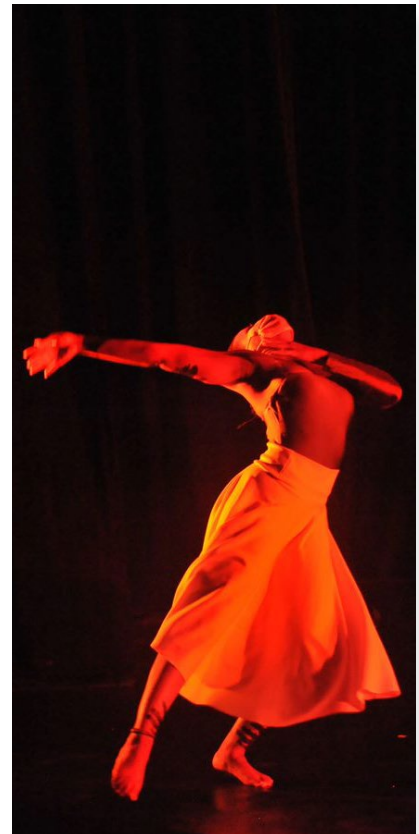
A scene from the Capstone production in Theatre by Brianna Gibbs, BFA Creative Arts student.

DEPARTMENTAL ACTIVITIES/HIGHLIGHTS

As of August 1, 2021, The Errol Barrow Centre for the Creative Imagination (EBCCI) became known as the Department of Creative and Performing Arts under the Faculty of Culture of Culture, Creative and Performing Arts. Mr Andrew Millington, Senior Lecturer in Motion Picture Arts, assumed the position of Head of Department responsible for academic programmes as well as the Technical and Facilities Management Units. The EBCCI will retain its identity as a physical entity for the staging and presentation of cultural and other events on the Cave Hill Campus.

The Department continued with its programme expansion with the approval of the new BFA Music programme, along with several new music courses, by the Board for Undergraduate Studies. The programme was scheduled to begin from August 2022.

The 2021/2022 final year Capstone presentations were conducted in both online and face-to-face modes. For the first time since the start of the COVID-19 pandemic, two productions, in Dance and in Theatre, were held face-to-face in the Walcott Warner Theatre before a reduced, live audience. The student film productions, also for the first time, were screened virtually via the Faculty's *YouTube* channel, exposing student productions to a wider, global audience. The screenings held in two sessions received a combined viewership of over 1300 views. Also unprecedented for the Capstone Project was the *Table Reads*, where Theatre and Film students were given the option of an organised reading of their scripts via Zoom Videoconferencing rather than a staged production or screening.



Capstone production in Theatre by Brianna Gibbs

KEY STATISTICS

DCPA Table 1 shows that in 2021/2022, 74 undergraduate students and 10 graduate students were enrolled in the Department. At the undergraduate level, the Department welcomed 18 new and reentry students in semester 1 and four new students in semester 2. All new graduate students entered in semester 1 only.

Enrolment by Registration Status

The majority (65%) of students in the Department were registered full-time. At the undergraduate level, 68% were full-time compared to 44% part-time registrations. At the graduate level, the majority (68%) were enrolled in the part-time programme. Figure 1 illustrates that these enrolment trends were similar to the previous academic year, but with an increase in the percentage of students enrolled full-time.

Enrolment by Gender

Females accounted for 68% of total registrations, compared to 32% males enrolled in the Department overall. At the undergraduate and graduate levels, female enrollment was 70% and 60% respectively. Again, this is a continuation of the trend from the previous academic year, with an evident increase in females in 2021/22 when compared to the 2020/21 numbers (see Figure 2).

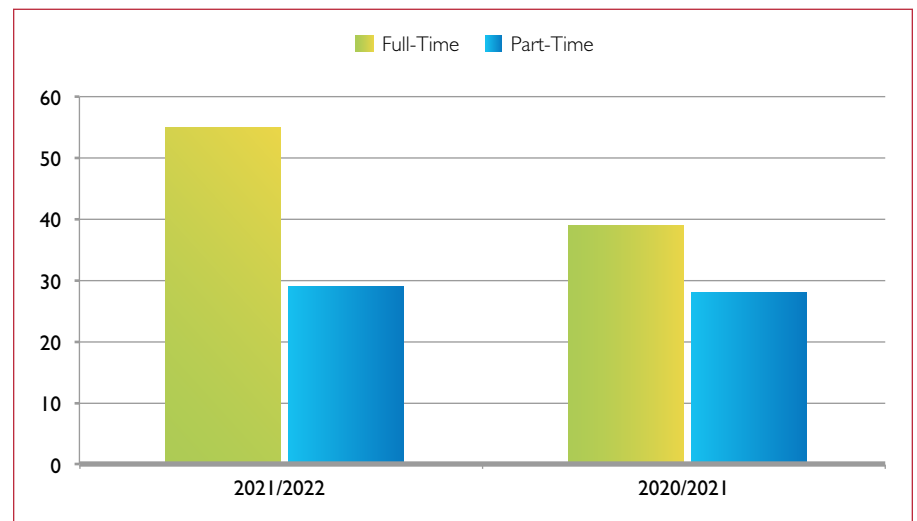
DCPA Table 1: Student Enrolment (All levels), 2021/2022

	New		Continuing	TOTAL
	Semester I	Semester II		
BFA Creative Arts	11	1	37	49
BFA Dance	0	2	8	10
BA Music with Education	7	1	7	15
MA Creative Arts	8	0	2	10
TOTAL	26	4	54	84

DCPA Table 2: Student Enrolment by Programme and Registration Status – All levels – 2021/2022

	PART-TIME	FULL-TIME	TOTAL
BFA Creative Arts	21	28	49
BFA Dance	3	7	10
BA Music and Education	1	14	15
MA Creative Arts	4	6	10
TOTAL	29	55	84

DCPA Figure 1: Comparative Statistics - Enrolment by Registration Status 2020/2021 & 2021/2022



DCPA Table 3: Student Enrolment by Gender – All Levels, 2021/2022

Student Enrolment by Gender, 2021/2022			
	MALE	FEMALE	TOTAL
BFA Creative Arts	18	31	49
BFA Dance	3	7	10
BA Music with Education	2	13	15
MA Creative Arts	4	6	10
	27	57	84

Graduation

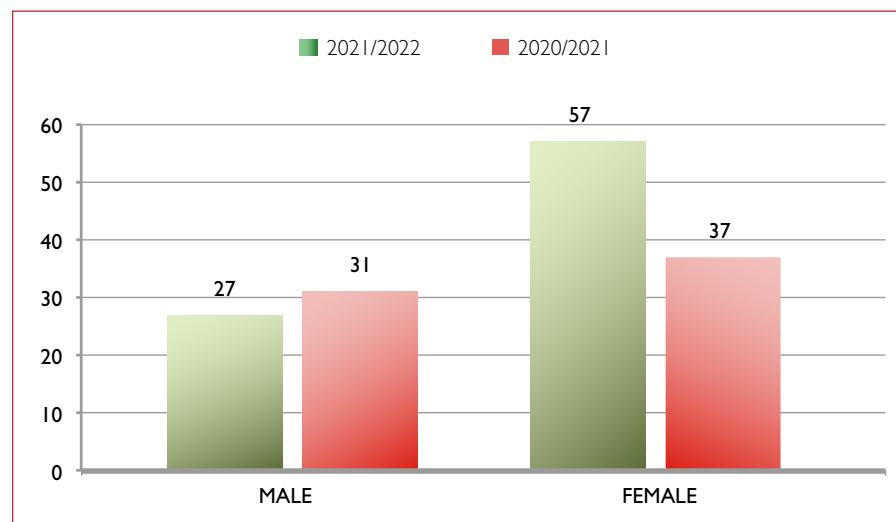
Table 4a shows that 15 students graduated from the BFA Creative Arts programme, including nine with First Class honours, five with Upper Second Class honours and one with Lower Second class honours. Ms Chloe O'Neal was the recipient of the inaugural Level III Faculty Prize, and Mr Kristian Best received the Helen Carnegie Prize for the Creative Arts. At the graduate level, eight students completed the MA Creative Arts degree, four of whom received the award with distinction. (See Table 4c).

DCPA Table 4c: Award of Degrees (Graduate), 2021/2022

MASTER OF ARTS, CREATIVE ARTS
DISTINCTION
DYALL, Ashley Lauren
EDWARD, Jamieson
FORDE, Paul Anthony
MARSHALL, Cyndi Celeste

CUMBERBATCH, Adriel
SMALL, Saleem Stefan
STEEDE, T'afari Angel
WHITE, Ronel Tiren

DCPA Figure 2: Comparative Statistics - Enrolment by Gender 2020/2021 & 2021/2022



DCPA Table 4a: Graduation Results, 2021/2022

Level	First Class	Upper Second	Lower Second	Pass	Distinction	TOTAL
Undergraduate	9	5	1		-	15
Graduate	-	-	-	4	4	8
TOTAL	9	5	1	4	4	23

DCPA Table 4b: Award of Degrees (Undergraduate), 2021/2022

FIRST CLASS HONOURS	
BEST, Kristian Marc Omari BONNETT, Tariqh Rai BROWNE, Jabari John St Clair DRAKES, Jabari Xavier Dimitri HAYNES, Josiah David Jeffrey HUNTE, Shane-Paul O'Neal	Creative Arts
KORBER, Saraih Patricia	Creative Arts with History
O'NEAL, Chloé Shalonea PRINCE, Andrea Veronica Angela	Creative Arts
UPPER SECOND CLASS HONOURS	
CARTER, Jamie-Lee Robin Olivia GIBBS, Brianna Jenna Edna JOSEPH, Aaliyah Chantel Marie SANSON, Danielle Alana Ashley YARDE, Faith Elizabeth	Creative Arts
LOWER SECOND CLASS HONOURS	
GITTENS, Gabrielle Nicole	Creative Arts

TEACHING AND LEARNING

Ms Aisha Comissiong

Adopted the Progressive Ballet Technique training style that incorporated equipment such as yoga balls, resistance bands, yoga blocks, mini pilates balls and weights to augment the technical and strength training of the dancer. This approach yielded a marked improvement in all the dancers' physicality as well as technical prowess.

With the world becoming more accessible via technology, students were able to have Master Classes with professionals via the Zoom platform.

Dr Rainy Demerson

Developed a new pedagogical structure to teach *DANC2105 Improvisation* which combines the improvisational lineages of African/diasporic traditions as well as the largely Euro-American post-modern approach.

For the *DANC2130 Dance Composition* course, developed a unique methodology which starts from the notion that the individual artist is always living and working in relation to environment and community. This approach encourages students to create work that bridges the personal and the universal experience.

Ms Lisa Amanda Cumberbatch

Students of Level III *THEA3210 Theatre Ensemble* had the opportunity to create and record an audio drama "A Cautionary Tale", with guest actor Neil Waithe, for their year-long assessment. Having written the playscript in semester one, in semester two due to the ongoing COVID restrictions on live performance, they were able to enjoy a three-week internship with the Faculty's Technical Officer, Ronellon Farley. During the internship, students learned about the art of recording sound for theatre and studio practice. Mr Farley also served as engineer on the day of the recording assessment. The students are now more equipped for elements of theatre practice that occur beyond the conventional theatre stage setting.

Mr Andrew Millington

Taught the nine-credit ARTS6910 Creative Arts Project course in the MA Creative Arts programme, supervising students in the use of Arts based research strategies while producing music, poetry, performative art, film and dance. Students explored a range of Caribbean based themes exploring cultural identity, gender relations, language, music therapy, fatherhood, crime and spoken word poetry. The work will be presented in upcoming faculty seminars.

Designed with Russell Watson, the new BFA Film programme, currently undergoing review by the Academic Quality Assurance Committee (AQAC).

RESEARCH/CREATIVE WORK

Ms Aisha Comissiong

Selected as one of the featured choreographers for the 2021 installation of the international Contemporary Choreographers' Collective (COCO) Dance Festival of which the work "Unbought and Unbossed" – A tribute to Shirley Chisolm was shown. This dance-work celebrates Shirley Chisolm's connection to Barbados and her contribution to making and inspiring multiple breakthroughs for women, especially black women, in areas of traditional male dominance. The piece was commissioned by the Caribbean Heritage Organization in LA and the cast was strengthened by a select number of FCCPA dance students.

Dr Rainy Demerson

Dr Demerson was accepted into the Cel del Nord virtual residency and completed a rough cut of a screen dance choreography, as well as engaged with the other artists in residence weekly for 6 weeks (October 29-December 14, 2021).

Collaborative choreography of "Where I'm From" was done for the COCO Dance Festival, Trinidad (October, 2021).

Dr Yvonne Weekes

Montserratian/English-speaking Caribbean representative at the 31st Medellin International Poetry Festival Columbia - Festival Internacional de Poesía de Medellín. Memory & Time to Come. August 1-August 29, 2021. Online. (festivaldepoesiademedellin.org). (August 2021).

Participant in the Worldwide Reading of International Literature Festival Berlin "For the Dead of the Pandemic." (September 5, 2021).

The E-Book of 35 monologues, "Voices: Monologues and Dramatic Text for Caribbean Actors", (16 written by Yvonne Weekes) was launched as a free e-Book for the Caribbean Examinations Council (CXC) CSEC Theatre and CAPE Performing Arts students and gifted to the Learning Hub of the CXC. Teachers across the region were able to download the book as a text for their classes. (September 2021).

Directed "Newton Unsilenced", a 30-minute film produced by the students of the ARTS6005 Community Arts class. The film was screened on May 20, 2022, to a limited audience at the Walled Garden Theatre of the Barbados Museum and Historical Society. The film added to the national discussion on Newton, following an announcement by Prime Minister of Barbados, the Honourable Mia A Mottley, of the construction of the Barbados Heritage District. The cultural center was set to be located at Newton Plantation, next to the burial ground where the bodies of several enslaved were discovered. (May 2022).

Ms Sonia Williams

Barbadian/English-speaking Caribbean representative at the 31st Medellin International Poetry Festival Columbia - Festival Internacional de Poesía de Medellín. Memory & Time to Come. August 1-August 29, 2021. Online. ([Festivaldepoesiademedellin.org](http://festivaldepoesiademedellin.org)). (August 2021).

Participant in the Open Eurasian Literary Festival of Festivals LIFFT-2021. We are the people of the same planet. Contributed video entitled "Poet of the world. Sonia Suzette Williams, Barbados" for LIFFT YouTube channel. <https://youtu.be/2Ge7msFvVoo>. (October 2021).

CONFERENCES ATTENDED

Professor David Akombo

Akombo, D O. How Music Affects Cognitive Skills and Mental Health in Children: A Literature Review. Paper presented at the 4th Interdisciplinary and Virtual Conference on Arts in Education (CIVAE), Madrid, Spain, May 11-12, 2022, online.

Singh, K, Sobers, N, Campbell, M, Mansingh, A, Maynard, D M, Devonish, D, O'Neale, L G, Foster, N., **Akombo, D O**, Adams, P & Majumder, M A A "Impact of COVID-19 Pandemic on Perceived Stress and Eating Behaviors of Undergraduate and Postgraduate Students of UWI, Cave Hill Campus, Barbados: A cross-sectional study." Paper presented at the Annual Schools of Education Biennial Conference, June 15-16, 2022, online.

Dr Rainy Demerson

Demerson, R. "Decolonizing Dance Curricula." Paper presented at the Decolonizing Tertiary Dance Education: Time to Act Conference, Hosted online by University of the Arts Stockholm, Sweden and Makerere University, Uganda, April 2022.

Demerson, R. "World Making: African Mothers in Contemporary Dance." Paper presented at the Collegium of African Diaspora Dance Conference, Duke University, North Carolina, February 2022.

Demerson, Rainy. "Beyond Silos: The Transnational, Destabilizing Potential of Queer African Entanglements." Paper presented at the African Studies Association Annual Meeting, November, 2021, online.

Demerson, Rainy. "Re-membering: Mamela Nyamza and Queer Black South Africa." Paper presented at the Dance Studies Association Conference: Galvanizing Dance Studies: Building Anti-Racist Praxis, Transformative Connections, and Movement(s) of Radical Care, Rutgers University, Newark, New Jersey, October 2021.

Mr Andrew Millington

Millington, Andrew and Marcia Burrowes. "No Loitering on Colonial Premises". Paper presented to the Association of Former British Colonies, Conference on Legacies of British Colonisation. University of Birmingham, UK, Online, January 22, 2022.

Millington, Andrew. Panelist. *Creative Industries Trade Digitization Forum*. 15th Quadrennial Conference of the United Nations Conference on Trade and Development (UNCTAD XV). Bridgetown, Barbados, Online, October 5, 2021.

PUBLIC LECTURES

Mr Russell Watson

Presenter and Discussant with Dramaturg, Mr Rawle Gibbons, for the 2021 Earl Warner Lecture, The UWI Faculty of Culture, Creative and Performing Arts, Online, November 4, 2021.

Mr Andrew Millington

Moderator and Discussant with poet Kwame Dawes, 12th Annual George Lamming Distinguished Lecture: "Lamming Online: A Primer." The UWI Faculty of Culture, Creative and Performing Arts, Online, June 8, 2022.

RESEARCH/CREATIVE WORK IN PROGRESS

Republic Dreams – a Dance-Story that features reflections by a number of historically conscious Barbadian citizens on the country's journey from an oppressive British slave colony to a proud, independent and sovereign, predominantly African-Caribbean Republic. The interviewees also reflect on the taking down of the statue of Lord Nelson as an important symbolic break with Barbados' history of African enslavement and British colonial domination. The programme is anchored by a Dance which takes place in National Heroes Square.

Dr Rainy Demerson

Creating a new choreography as healing ritual in response to the United States Supreme Court overturning the Roe vs. Wade case which supported women's reproductive health.

Invited to write a chapter on decolonial approaches to viewing and researching site-based dance which is scheduled to be published in 2024.

Completing revisions on a chapter for the *Oxford Handbook of Black Dance* which should be completed towards the end of 2022/start of 2023.

Mr Andrew Millington

Millington, A. L. *The Dream Keepers: The Spiritual Baptists* (In Production). (Writer, Director, Producer, Editor). Documentary, 57 minutes. The documentary is an intimate portrait of Barbadian Spiritual Baptists revealed through the stories of pointing mothers who keep the faith alive by guiding others on a path towards their own dreams.

Millington, A. L. *From Rebellion to Reparations: Stories of Sugar, Spirits and Sovereignty 1816-2016* (In Production). (Writer, Director, Producer). A documentary series to commemorate the 200-year anniversary of the Bussa Rebellion looking at the history and evolution of Barbadian identity

Barriers to Creativity in Education in Barbados: A Research Study. A survey of educators and parents' perceptions and

attitudes to creativity in the education system, attempting to determine whether the system is stifling creativity and the importance of creativity in preparing innovative thinkers of the future.

A Caribbean Identity in Film: Nationalist Desire and the Problem of Form. This paper addresses various approaches to the study of nationalist cinemas including Caribbean Cinema highlighting issues in the narrative development of the genre through a review of key films from the region.

FORTHCOMING PUBLICATIONS

Professor David Akombo

Singh, K, Sobers, N, Campbell, M., Mansingh, A, Maynard, D. M., Devonish, D, O'Neale, L G, Foster, N, **Akombo, D O**, Adams, P and Majumder, M A A 'Impact of COVID-19 Pandemic on Perceived Stress and Eating Behaviors of Undergraduate and Postgraduate Students of UWI, Cave Hill Campus, Barbados: A Cross-Sectional Study'. *The Lancet*. <https://www.thelancet.com/lancet/about> (Forthcoming).

Dawn, J & **Akombo, D O** (Forthcoming). 'It blew my mind...': Using Technology as Conduit to Teach Authentic Kenyan Music to Australian Teacher Education Students. *Muziki: Journal of Music Research in Africa*. (Forthcoming, September 2022).

Millington, Andrew L, and Burrowes, Marcia eds. *The Caribbean, the Arts and the Cultural Industries: Negotiating Tradition, Aesthetics, Economics and Legacy*. Ian Randle Publishers. (Forthcoming, 2022).

RESEARCH GRANTS

Dr Yvonne Weekes

Funding of BBD10,000 received from Western Hemisphere Affairs of the United States for development of a documentary on gender-based violence. **When "Love" Goes Wrong** (Writer and Director) released on March 24, 2022. (September 2021 to March 2022).

Funding of BBD2,300 received from the National Cultural Foundation to coordinate a Disaster Preparedness project for primary school children. Project started on June 1, 2022, Hurricane Preparedness Day.

CREATIVE PROJECTS

Ms Lisa Amanda Cumberbatch

- Continued work on "Most Wanted - dramaturgical process, performance and community theatre activism" - a two-year theatre research project; a collaboration of six actors, dramaturge and film/photo documentarian engaged in an intensive prison theatre scriptwriting, play development and educational theatre project. "Most Wanted" seeks to examine the experiential issues that predispose a child to a life of criminality and is based on the book *Barbados Most Wanted* by criminologist Kim Ramsay. The script development phase is at completion.

Ms Sonia Williams

- Facilitator of Masterclass Series "Rise" Acting Techniques Offered to the Community. Organised by Theatre Convos – an entrepreneurial venture in the arts by a past student and mentee, Janelle Mitchell. (May 29 – July 3, 2022).
- Facilitated two masterclasses per year since 2020 for theatre convos. Also participated in online interviews as a theatre arts specialist of artist who are members of the theatre community in the English-speaking Caribbean speaking to their work, its style and its meanings.
- Editor for *Caribbean Chapters*, a small publishing house in Barbados, which publishes regional literature.
- Poetry Editor for Winning Words Anthology 2022 "What a Year!" Published the National Cultural Foundation of Barbados. (March - May 2022).

RECOGNISING AND REWARDING EMPLOYEES

Dr Rainy Demerson

- 2021 Best Research Award granted by the Global Research Institute for Arts and Culture Education for "Awareness through Movement as Critical Pedagogy in Ballet".

Ms Lisa Amanda Cumberbatch

- Awarded a Campus Research Award of BBD8,300 to fund the first phase - script development/dramaturgy - of a two-year theatre research project "Most Wanted - dramaturgical process, performance and community theatre activism". This follows on the heels of an earlier donation from CIBC First Caribbean International Bank.

ENHANCING STUDENT SKILLS

Ms Aisha Comissioning

The role played in the wider dance community of Barbados affords many opportunities to introduce and include students of the FCCPA dance programme to industry-level, real world environs. On many occasions over the past year, students have been able to successfully transfer knowledge and skills learnt in class to external projects and performances, for example, the July 26 Day of National Significance Celebrations, *Caribbean Africa Dialogues: Shaping The Present For the Future We Want* conference and the Vice Chancellor Awards Ceremony for Excellence, among others.

Mr Russell Watson

The films of two final year Capstone students, "*Undressed Daydreams*" by Josiah Haynes and "*Creative Influencers: The Ugly Truth*" by Gabrielle Gittens, were selected by the Division of Culture in the Prime Minister's Office for screening at the Heritage Month Movie Night in the City held in Golden Square, Bridgetown, in June 2022.

Ms Lisa Amanda Cumberbatch

Directed and performed with a cast of performing arts students in a spoken word performance of Kamau Brathwaite's poem "Negus". This work was filmed and presented online for the inaugural UWI Cave Hill Faculty of Culture, Creative and Performing Arts Open Week. (February 2022).

Ms Nicole Pinder

Two BFA Creative Arts students, Shaquille Cadogan and Neal Shepherd, completed 36 hours each in the creation of an Inventory system for costumes located at the EBCCI. The students developed their data entry skills, attaching photos to the list, as well as working with the various costumes and props that are a part of the faculties collection. They also gained a working knowledge of the planning and execution of services in a professional environment. (January – April 2022).

Dr Yvonne Weekes

Three BFA Creative Arts students, Danielle Sanson, Brianna Gibbs, Neal Shepherd, were selected to perform in the launch of *Voices for World Theatre Day* which was held in the Walcott Warner Theatre. (March 25, 2022).

Two BFA Creative Arts students, Danielle Sanson and Brianna Gibbs, were selected to perform in the documentary ***When Love Goes Wrong*** on gender-based violence. Faith Yarde (BFA Creative Arts) and Saleem Small (MA Creative Arts) worked as Production Assistants and as actors in the documentary. (May 25, 2022).

Mr Russell Watson

Two (2) of the Capstone students from the Film programme, Gabrielle Gittens and Josiah Haynes, were selected to screen their films at the Prime Minister's Office, Division of Culture's Student Move night on June 18 at the Golden Square Freedom Park.

ENHANCING EMPLOYEE SKILLS

Ms Aisha Comissiong

- Second Year Law student in Bachelors of Law programme at The UWI Cave Hill Campus
- Zumba Certification
- Precision Nutrition Level I Certification
- American College Sports Medicine Certification
- Progressing Ballet Technique Certification

Dr Rainy Demerson

- Completed The UWI Certificate in University Teaching and Learning (CUTL) programme. (May 2022).

Ms Alison Johnson

- Completed certificate course on Social Media Marketing. (June-September 2021).
- Organised and conducted a six-hour Digital and Print Media Workshop for administrative staff in the Faculty of Culture, Creative and Performing Arts. The Workshop introduced participants to Canva, an online graphic design platform for creation of flyers, posters and other visual content. The Workshop also covered the fundamentals for creating effective and professional flyers, UWI branding guidelines, and designing for social media. The final module on adding movement and sound to creations was conducted by Mr Tamar Heron of the UWI Mona Library. (March 2022).

Ms Nicole Pinder

- Completed 18 credits of the MSc Human Resources Management at The University of the West Indies, Cave Hill Campus. (August 2021-July 2022).

Dr Yvonne Weekes

- Completed 15 hours of Gender Based Training conducted by Caribbean United Against Domestic Violence. (August - November 2021).

- Completed nine hours training on Mental Health and Covid-19, conducted by Dr Janelle Chase-Mayers. (December 2021 - January 2022).

Ms Sonia Williams

- **Attended Dramaturgy Workshop** facilitated by Pan-African Creative Exchange South Africa. This was an online experience because of COVID. Learnt of all the many roles of the dramaturg from researcher to facilitator to curator. Ideas and processes were shared with emerging and accomplished performance artist representatives from North, South, East, West and Central Africa. Only Caribbean representative. (October - December 2021).

VISITORS AND BUILDING INTERNATIONAL RELATIONS

Ms Aisha Comissiong

- Invited by the St. Martin Book Fair team to teach a number of dance workshops in St Martin. Hosted guest lecturers from different movement disciplines. These sessions were met with great enthusiasm from students. Not only did it introduce students to new ways of moving but also new areas of interest that they can engage in outside of the programme.
- Maria Hitchins, Lecturer at Edna Manley College for the Visual and Performing Arts, taught an informative Master Class on the history of Dance Hall and Dance Hall steps. It was attended by all the dance students. Ms Hitchins, a cultural catalyst, constantly expanding her creative roles, is founder of *Dancers of Jamaica*, an award-winning dance advocacy network that showcases and celebrates all things dance, connected to Jamaica. She created the first ever accredited tertiary Dancehall course in Jamaica and the Caribbean.

- Mrs Amory Lewis conducted a Master Class in West African Dance (Macru). Mrs Amory-Lewis is a Barbadian dancer and dance educator who holds a BFA in Dance and her professional experience spans training and performing with the National Dance Theatre Company of Jamaica led by the late Rex Nettleford, The Ashe Caribbean Performing Arts Ensemble and Academy and Ballet Creole (a professional company in Toronto Canada). She is presently back home in Barbados where her invaluable training and expertise have secured her a space as a senior company member and teacher of Dancin' Africa as well as a teacher at Power House Studio, Barbados Dance Theatre Company and the Louise Woodvine Dance Academy.
- Mr Thorn Wood taught a tumbling and calisthenics workshop to the students of the Body, Conditioning and Wellness class. Mr Wood is a certified personal trainer, professional acrobat and dance aficionado.
- Danielle Moore taught a Yoga workshop as a part of our alternative methods of Body, Conditioning and Wellness Module. Ms Moore is a certified Yoga Teacher at Demi Yoga Fitness.

Dr Rainy Demerson

- Organised and Hosted *Funding Your Career* presentation by the National Cultural Foundation.
- Graduating students were instructed how to register as artists with the National Cultural Foundation. (March 2022).
- Organised and Hosted *Guest Artist Conversations* with Kyle Marshall, US American choreographer. (March 2022).
- Organised and hosted *Guest Artist Conversations* with Irvin Gonzalez, US American choreographer and scholar. (February 2022).

Ms Nicole Pinder

- Co-coordinated one-day Digital Music & Media Youth Workshop with the Street Vibes Academy of London. The workshop was geared towards youth ages 11-17 years and was intended to provide a unique musical

and intercultural exchange between Barbados and the United Kingdom. (July 2022).

Dr Yvonne Weekes

- Facilitated Workshops for the Ministry of Creative Industries and Antigua Innovation, Antigua (May 26-June 2):
 - Workshop for Caribbean Secondary Examination Certificate (CSEC) Theatre Arts teachers
 - Workshop for Department of Culture Staff on Proposal Writing
 - Workshop for Department of Culture Arts Instructors on Theories of Learning in the Arts
 - Acting Workshop Antigua National Youth Theatre
 - Text analysis using Voice: Monologues and Dramatic Text for Caribbean Actors – Honey Bee Theatre Company
 - Presentation of new text *Disaster Matters*, to the Ministry of Education, Antigua
 - Readings from texts *Voices*, *Disaster Matters*, *Pandemic Moments*.
- Facilitated Workshops at The St Maarten Book Fair (June 2-4):
 - Workshop in improvisation for children ages 5 -12
 - Readings from *Disaster Matters* and *Voices*
 - Handover of books to Anguilla Library Services and St Maarten teachers
 - Worked with *Scarred and Shattered*, a Charity which deals with Gender Based Violence. Developed flyers for CAP 130 A protection order for persons experiencing gender-based violence. Flyers were distributed to police stations and doctors' offices. Care packages were distributed to victims.
 - Worked with the Department of Emergency Management, which included judging of the poetry writing competition "Storm Ready", two creative writing workshops, readings for children's story time from *Disaster Matters*, three videos "Story Time" around the text *Disaster Matters* disseminated on the Department of Emergency Management's website (April – July 20, 2022).

SERVING AND ENGAGING

Ms Aisha Comissiong

- Served as Director on the Board of the National Cultural Foundation.
- Served as Social Media Coordinator for the Caribbean Regional Youth Council.

Public Service

- Provided a dance-work for the Vice Chancellor's Awards for Excellence Ceremony.
- Provided a dance-work for the virtual recording of the 2021 Graduation Ceremony.
- Main choreographer for the UWI collaboration with the Government of Barbados and the United Nations Population Fund (UNFPA) when they hosted the Caribbean Africa Dialogues: Shaping The Present For the Future We Want" conference.
- Although not officially part of the student recruitment team, used my invitation to the annual St. Martin book fair to disseminate information about the programme to the leading national performing arts school on the island.
- Contributing choreographer to the Gender Forum at UNCTAD 15 which was staged in Barbados.
- Lead choreographer and dance coordinator for the July 26 Day of National Significance event.
- Presented a dance performance for notable charity organization Rotaract Club of Barbados.
- Contributing choreographer to FiWi Charity to raise medical funds for renowned cultural practitioner Fran Wickham.
- Contributing choreographer for the official opening of Golden Square Freedom Park.

Dr Rainy Demerson

- Adjudicator for undergraduate research awards at Loyola Marymount University 2021 and 2022 (virtual).



Members of the UWI Dance Ensemble performing at the Rotaract Club of Barbados' fundraising event - Cosmopolitan - in support of the Gastrointestinal Unit of the Queen Elizabeth Hospital, Barbados.



Members of the UWI Dance Ensemble receiving tokens of appreciation for their contribution to the Rotaract Club of Barbados' fundraising event - Cosmopolitan - in support of the Gastrointestinal Unit of the Queen Elizabeth Hospital, Barbados

- Served as Adjudicator for 2022 & 2021 Best Academic Papers in Dance, Loyola Marymount University, USA .
- Served as Adjudicator for 2021 Dancescape Panel, Winona State University, USA.
- Served as graduate research advisor, supporting students at Hollins University in the USA and Humboldt University in Germany. (virtual).

Active Professional Memberships

- Dance Studies Association
- African Studies Association
- World Dance Alliance
- African Theatre Association
- National Dance Education Organization

Service on Peer Review Boards

- 2022 – Research in Dance and Physical Education
- 2020-present – Journal of Dance Education
- 2020-present – Dance Articulated Journal

Committee Service

- 2020-present – FCCPA Tenure and Promotions Committee
- 2020-present – FCCPA Curriculum Committee
- 2020-present – FCCPA Recruitment and Retention Committee
- 2021-2022 – FCCPA Representative on the Board, Faculty of Law

Ms Alison Johnson

- 2021-present – Member of the Faculty Recruitment and Retention Committee
- 2020-present – Member of the FCCPA Website Committee
- 2021-present – Member of the Cave Hill Campus Timetabling Committee
- 2022-2023 – Member of The UWI, Cave Hill Campus Administrative Assistants Sub-Committee of The UWI Cave Hill Campus' 60th Anniversary Celebrations Committee

- 2020-present – Meeting Attendee, Committee on Academic Advisement
- May 2022 – Served on the PULSE (Positioning the University to Lead through Service Excellence) Points Panel.

Public Service

- 2013-present – Member, Association of Caribbean Higher Education Administrators (ACHEA).
- 2019-present – Member, Barbados Arts Council,
- 2018-present – Co-Financial Officer and Webmaster, Society for Caribbean Linguistics (St. Augustine Campus).

Mr Andrew Millington

- 2021–2022 – Member, Academic Board, Cave Hill
- 2021–2022 – Member, Campus Committee on Examinations
- 2021-2022 – Member, Campus Entrepreneurial Committee
- 2021-2022 – Member, Academic Quality Assurance Committee
- 2021-2022 – Member, Campus ICT Committee
- 2021-2022 – Member, Cave Hill Interfaculty Timetabling Committee

Public Service

- 2022 (July) – present Member, National Consultation on Film, Division of Culture Prime Minister's Office Barbados
- 2021 (August) – Chief Judge, Caribbean Broadcasting Union (CBU) Awards
- 2022 (November 5-14) – Chief Judge Belize International Film Festival

Ms Nicole Pinder

- Managed the completion of the EBCCI Costume Inventory.
- Member of the FCCPA Website Committee.
- Member of the Faculty Recruitment and Retention Committee.
- Member of the ICT Committee.
- Member of the FCCPA/EBCCI Facilities Committee.

- Member of the 60th Anniversary Committee of Cave Hill Campus. With Sub-Committee membership on the Launch & Church Service Subcommittee and the Logo Subcommittee.

Dr Yvonne Weekes

- Development of programmes, (Host and Producer) for Television Series on Caribbean Theatre for UWI TV entitled *Conversations: Caribbean Theatre*. Interviewed were David Darkie Williams St. Vincent and the Grenadines; Kendell Hippolyte St. Lucia; Marvin George and Camille Quamina – Edna Manley College, Jamaica; Chadd Cumberbatch – Montserrat; Alan and Travis Weekes – St. Lucia. (February-March 2022).
- Coordinated and facilitated a 2-hour workshop for the Ministry of Education for Arts teachers on strategies to be used in the Teaching of Arts online (October 2021).

Ms Lisa Amanda Cumberbatch

- Served as an adjudicator of the nominees from the Eastern Caribbean to the prestigious Iowa International Writers Programme 2022 Fall Residency. Our sub-regional candidate, Barbadian author Cherie Jones, was ultimately selected as the regional candidate and took up her residency in the programme. Her participation is funded by the US Embassy.
- Served as Coordinator of The UWI Cave Hill's participation in "Writing for Performance", a one-year project for emerging regional writers based in Barbados, Jamaica and Trinidad and Tobago. The project is a collaboration between the Royal Court Theatre of London, the Edna Manley School for the Visual and Performing Arts of Jamaica, the Faculty of Culture, Creative and Performing Arts at The UWI Cave Hill, and the Department of Creative and Festival Arts at UWI St. Augustine, funded by the British Council.

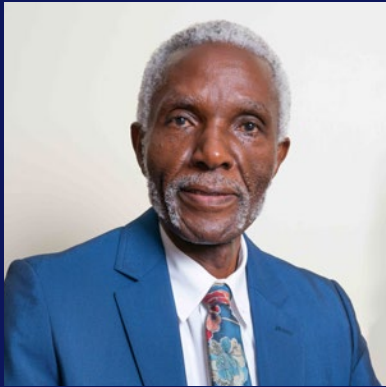
- Hosted the “Virtual Information Session” for undergraduates and graduates, Faculty of Culture, Creative and Performing Arts, UWI Cave Hill Open Week 2022, published on the Faculty of Culture, Creative and Performing Arts’ YouTube channel.
- Member, Recruitment and Retention Committee, Faculty of Culture, Creative and Performing Arts, The UWI, Cave Hill Campus.
- Member, Curriculum Committee, Faculty of Culture, Creative and Performing Arts, The UWI-Cave Hill Campus.
- Member, Guidelines for Tenure and Promotions Committee, Faculty of Culture, Creative and Performing Arts, The UWI-Cave Hill Campus. FCCPA Representative on the Board, Faculty of Medical Sciences.

Public Service

- Performed with colleagues of faculty of Caribbean tertiary theatre education institutions in CARIBNET theatre organization’s production of Errol Hill’s *Man Better Man* to celebrate the birthday of the great playwright and scholar. Played role “Inez” in the online reading which was directed by Louis MacWilliams. (November 2021).
- Featured theatre work contributor in “Writing in Light”, an NCF (National Cultural Foundation) film about Barbadian icon Kamau Brathwaite, for which she was also interviewed by Ayesha Gibson-Gill. National Cultural Foundation. (February 2022).

THE UWI CAVE HILL DEPARTMENTAL REPORTS 2021/2022

Faculty of Humanities & Education



Dean - Professor Frederick Ochieng'-Odhiambo

Faculty of Humanities & Education

DEAN

Professor Frederick Ochieng'-Odhiambo
BA (Hons), MA, PhD (Nairobi)

DEPUTY DEAN (Planning)

Dr Tara Inniss
BA (York), MSD (UNSW), CUTL,
PhD (UWI)

DEPUTY DEAN (Outreach)

Mr Terrence Inniss
BA (UWI), MIB (Grenoble),
Dip Ed (The UWI)

Department of History & Philosophy

HEAD, Department of History & Philosophy

Dr Henderson Carter
BA (Hons), MPhil, CUTL, PhD (UWI)

Department of Language, Linguistics and Literature

HEAD, Department of Language, Linguistics and Literature

Dr Korah Belgrave
BA (UWI), MA (Leeds), PhD (UWI)

Codrington College

PRINCIPAL, Codrington College

Reverend Michael Clarke
BA (Codrington), DMin (Toronto)

School of Education

DIRECTOR, School of Education

Professor Joel Warrican
BEEd Hons (UWI), MPhil (Cantab),
PhD (Cantab)

Dean's Overview

In the 2021-2022 academic year, teaching in both semesters was conducted online due to the continued COVID-19 pandemic. However, given that this was the second academic year that teaching was being conducted online, the task was less daunting. The Faculty remained committed to advancing the core values of The UWI's strategic plan for the period 2017-2022 by developing the Faculty's teaching and research endeavours appraised by foundational tenets of critical analytical thinking, competent communication skills, and sound pedagogical principles. At the same time, the Faculty continued to fulfill its Mission Statement "to generate and promote by its teaching, research and other academic activities, the intellectual excellence and creativity of its students, staff and people of the Caribbean through an understanding of their educational and social needs and by active engagement with the scholarship of other cultures."

The Faculty carried on with its devotion to the University's Triple A Strategy (2017-2022) of **Access, Alignment, and Agility**. In the strategic plan, The UWI needs to facilitate an **access** revolution in higher education in the Caribbean region given the low level of enrolment at the tertiary level, regionally and also among members of the Caribbean diaspora. To enhance the access strategy, the Faculty strived to ensure that its teaching, learning, and research offerings reached as many people as possible in the Caribbean region and its Diaspora. The UWI also sees the **alignment** with industry as an important element of its mandate, to help strengthen the innovation capacity and capabilities of regional economies and lead to higher levels of growth. In this respect, the Faculty continued to develop its partnerships by offering joint programmes with international institutions which in turn would help to strengthen regional growth. The **Agility** strategic goal refers to The UWI using its resources (human and physical) and capabilities to respond to the needs of customers, including alumni, in a changing environment. To realise aspects of this strategy, the Faculty increasingly incorporated the use of technology in its operations and activities as well as innovative ways of responding to the needs of students and stakeholders.

In line with The UWI's quality assurance schedule, Codrington College started reviewing its Bachelor of Arts (BA) programme with a view to revise some

of the courses and include new ones. The expected date of implementation of the revised programme is academic year 2023-2024. The College also continued with its activity of building international relations. It started seeking a working relationship with the Mercer College of Divinity in Long Island, New York with the aim of hosting joint webinars and workshops as well as offering staff and student exchanges. The College is also in preliminary discussions with the New Seminary in Brooklyn, New York, to offer Chaplaincy training. In terms of outreach and public service, Codrington College in partnership with the Government of Barbados, in response to the consequences of Hurricane Elsa, continued to provide accommodation for displaced persons.

The Centre for English Language Learning (CELL), with Dr Stacy Denny as Officer-in-Charge, continued to expand its cross-curricular offerings and searching out new regional and international clientele. Due to demand, in the 2021-2022 academic year the CELL successfully built an online Certificate in Teaching of English to Speakers of Other Languages (TESOL) programme. In conjunction with the Sagcor Cave Hill School of Business and Management (CHSBM), Dr Denny designed the English as a Second Language (ESL) component of the Leadership and Business English Immersion Programme for Latin American Executives. This two-week

business and English language learning retreat, scheduled to be conducted in the summer of 2023, will target business executives in South and Central America. In addition, Dr Denny designed an Aviation English course for the FCA Aviation School in Martinique. Sixteen (16) students are expected to arrive at the Cave Hill Campus to start the course in January 2023. CELL in conjunction with the Confucius Institute (CI) at Cave Hill designed two related programmes: (1) Mandarin Training for the Caribbean and (2) Teaching of English as a Second Language (TESL) TESL-China programmes. The former will be offered to Caribbean teachers who wish to teach Mandarin in the Caribbean context, while the latter targets Chinese speaking people who wish to teach English as a foreign language in China. Both programmes will be delivered in a hybrid format with an intensive immersion in the summer.

During the 2021-2022 academic year, the Confucius Institute (CI) continued to utilise the services of locally recruited teachers and pair native Chinese speakers with non-native speakers of Chinese in teaching to build up the cadre of local teachers competent to teach Chinese. The CI continued to strengthen its focus on outreach activities and public service. It continued to offer classes at the Ellerslie Secondary School, the Charles F. Broome School and the St Stephen's Primary School. Between March 2, 2022 and June 3, 2022, the CI successfully taught the

elective in Chinese at the Barbados Community College (Barbados Language Centre). Teaching of Mandarin classes to adults and young adults via the Zoom platform, under the National Library Service (NLS) programme also took place in 2021-2022 although the number of registered students was reduced.

As already noted, in conjunction with the CELL, the CI developed two programmes on “Mandarin Training for the Caribbean” and “TESL-China.” The former programme when finally approved will be housed in the Centre for Professional Development and Lifelong Learning (CPDLL). It is hoped that the programme will come on stream from the second semester of 2022-2023 academic year. In terms of the campus’ effort to increase revenue generation, the CI has identified several courses and initiatives. These include: A Taste of Chinese Culture (under preparation); Chinese Cuisine classes (under preparation); Mandarin Training for the Caribbean (start date, January 2023); Chinese for tourism/business (start date, September 2022); A Scholarship Programme (under preparation).

During the year under review, the Department of Language, Linguistics and Literature (LLL) set out to enhance the attractiveness of its programme offerings by engaging in programme rationalization and reform. The discipline of Modern Languages started to revise the Spanish Major with greater focus on language usage for specific purposes. The discipline also set out to develop graduate programmes in French aimed at meeting the industry needs in translation, tourism, business and international relations. The discipline of Linguistics in the three landed campuses formed a committee to reform The UWI linguistics offerings and align them more closely with The UWI strategic goals. Linguists from the University of Guyana were incorporated in the committee. The discipline of Literatures in English is planning a Creative Writing competition which will be open to secondary school students. Winners will be awarded cash prizes, UWI branded items and the opportunity to be published in the Campus’ creative journal or on the departmental website. The objective of

this initiative is to encourage interest in the creative industries, especially writing and to promote visibility of Literatures in English.

The Department of LLL proposed the creation of the Professional Writing Unit as part of the 2022-2027 Strategic plan that underscores Revenue Generation. This is a business plan in which the Professional Writing Unit will serve as the nucleus of writing as a service and a discipline, at The UWI Cave Hill. It will aim to enable a deepened culture of writing in its various forms and to elevate the status of writing at the Campus. As an interdisciplinary hub, the Professional Writing Unit will foster a sense of community among faculty, staff, students, and other stakeholders both local and regional. The Professional Writing Unit besides leveraging the existing interest in writing will also offer a commercially viable income-generating initiative for the Faculty and the wider Campus.

The Department of History and Philosophy (HP) continued to strengthen its research agenda as well as engaged in activities that enhanced the visibility and relevance of the Department to the public. Topics of notable research activities in this regard include: Barbadian biographies for the Dictionary of Barbadian Biography; The Visible Crown: Queen Elizabeth II, 1952 to the Present; Today in Bajan History radio programme; History of the National Union of Public Workers, Barbados; The Road to Republican Status. Three (3) special departmental events took place during the academic year namely: (1) Lecture series with the Barbados Museum and Historical Society and the Embassy of Argentina, entitled “2022 Road to Republic: Exploring 400 Years of a Political Experiment,” June-July 2022; (2) The 35th Elsa Goveia Memorial Lecture, delivered by Professor Emeritus Pedro Welch, October 14, 2021 and, (3) Quality Assurance Review of the Discipline of History, November 2021.

The Department also involved its students in its research agenda and activities. In the “Today in Bajan

History” radio programme, students are not only involved in radio presentations but also participate in the researches leading to the presentations. In the United Nations (UN) World Tourism Organisation of Best Villages Competition 2022, History students were involved under the supervision of Dr Henderson Carter. Students were also afforded the opportunity to participate in the Heritage tour sponsored by Barbados Tourism Marketing Inc. (BTMI) of Six Men’s Rock Hall, Porey Spring, Scotland District on May 25, 2022. These activities reflect the Department’s efforts to enhance student skills through internships. In terms of research grants, the Department received BBD105,983.73 from the Japan-Funds-In-Trust (JFIT) for sustainable tourism and World Heritage nomination dossier for “The Industrial Heritage of Barbados: The Story of Sugar and Rum.”

In the review year the School of Education (SOE) continued to strengthen its focus on maintaining partnerships and building new relationships. The SOE also continued with its activities relating to grant writing and seeking to attract graduate research students from Barbados and the Eastern Caribbean. In February 2021, a grant agreement of USD200,000.00 between The UWI Cave Hill Campus/SOE and the Caribbean Development Bank (CDB) was signed. The purpose of the grant is to support the setting up and operation of an Educational and Psychological Assessment Unit (EPAU) to support high-quality inclusive learning experiences of Special Educational Needs (SEN) students.

In March 2021, the grant agreement of USD3,687,918.96 between The UWI Cave Hill Campus/SOE and USAID for the Research Initiative for Supporting Education in the Caribbean (RISE Caribbean) project was signed. The goal of RISE Caribbean is to set up the Caribbean Educational Research Centre (CERC) in the Faculty of Humanities and Education. CERC will function as an educational research centre with an interdisciplinary research focus, where research supports decision-making and policy development for educational innovation and development in the Eastern Caribbean and Barbados.

STUDENTS

UNDERGRADUATE LEVEL

In the 2021/2022 academic year, the Faculty of Humanities and Education recorded an intake of 462 undergraduate students, a 5% increase from the 2020/2021 academic year. The Bachelor of Education continued to be the most popular discipline recording an 11% student increase when compared to the previous academic year. Table 1A gives the distribution of undergraduate student registration by Programme for the year under the review.

Student intake in the Majors offered in the Faculty fluctuated. However, numbers increased over the 2021/2022 and 2020/2021 academic years. Of note are the Majors in Education, as mentioned above and the BA Psychology, revised in 2020/2021, reflected a student increase of 24%. Table 1B outlines the distribution of undergraduate student registration by Major for the period 2019/2020 to 2021/2022.

Hum Table 1A: Undergraduate Registration by Programme, 2021/2022

Programme	2021/2022	2020/2021	2019/2020
Bachelor of Arts	261	255	255
Bachelor of Education	194	174	128
Bachelor of Fine Arts		8	41
Licentiate	1	0	0
Non-Degree (Education Abroad, Specially Admitted)	6	2	33
TOTAL	462	439	457

Hum Table 1B: Undergraduate Registration by Major for the period 2019/2020 to 2021/2022

Major	2021/2022	2020/2021	2019/2020
Education	194	174	128
French	23	21	12
French and Spanish (double major)	19	21	19
History	22	21	25
Linguistics	33	33	40
Literatures in English	28	35	45
Philosophy	5	5	9
Psychology	83	67	45
Spanish	30	30	32
Theology	18	22	28
Licentiate in Theology	1	0	0
Education Abroad, Occasional, Specially Admitted)	6	2	13
Other*	0	0	20
TOTAL	462	431	416

*English as a Second Language Programme

GRADUATE LEVEL

For the year under review, the Faculty recorded 235 active graduate registrations, an increase of 7% compared to the previous year.

Table 2A shows, by programme, the enrollment and gender demographics while Table 2B reflects the graduate registration by Area of Study.

MILESTONES

The Faculty congratulated Dr Tara Inniss on her appointment as Deputy Dean, Planning and Mr Terrence Inniss on his appointment as Deputy Dean, Outreach for the academic year 2021/2022. The Faculty offered its best wishes to two retiring staff members, Professor Kahuidi Mabana, Lecturer in French Literature, and Mrs Joyce Harris, Administrative Assistant in the Department of Language, Linguistics and Literature, who gave 42 years of exemplary service to the Cave Hill Campus. The Faculty recorded its thanks to members of staff for their dedication and service to The UWI.

Hum Table 2A: Faculty of Humanities and Education graduate registrations by programme and gender for the academic year 2021/2022

Programme	Male	Female	Totals
Postgraduate Certificate	9	26	35
Master of Arts	6	10	16
Master of Education	18	95	113
Master of Philosophy	11	29	40
Doctor of Philosophy	5	26	31
TOTALS	49	186	235

Hum Table 2B: Graduate registration by Area of Study

Area of Study	PhD	MA	MEd	MPhil	Other	Total
Caribbean & African Theology	-	4	-	-	-	4
Caribbean Studies	-	4	-	-	-	4
Heritage Studies	-	2	-	-	-	2
History	6	2	-	6	-	14
Linguistics	3	4	-	2	-	9
Education	19	-	113	27	-	159
Literatures in English	1	-	-	1	-	2
Philosophy	1	-	-	2	-	3
Theology	1	-	-	2	-	3
Postgraduate Certificate	-	-	-	-	35	35
TOTAL	31	16	113	40	35	235

THE UWI CAVE HILL DEPARTMENTAL REPORTS 2021/2022

Faculty of Humanities & Education

Department of History and Philosophy

Mission Statement: The Department seeks to empower its students by emphasising oral and written communication and the acquisition of research and analytical skills. We encourage students to develop an understanding of historic and current global issues so that they can contribute meaningfully to the development of the Caribbean region and beyond. In meeting these obligations, the Department will seek to provide students with cutting-edge research, relevant information on career opportunities and quality teaching.

MEET THE TEAM

*Senior Lecturer and
HEAD of Department*

Dr Henderson Carter, BA (Hons),
MPhil, CUTL, PhD (UWI)

Professors

*Professor of African Philosophic Sagacity and
DEAN Faculty of Humanities and Education*

Professor Ochieng'-Odiambo,
BA, MA, PhD (Nairobi)
– On secondment

*Professor of South African
and Comparative History*

Professor Alan Cobley, BA (Manc),
MA (York), PhD (SOAS)

Professor (Part-time)

Professor Edwin Brandon, BA (York),
MSc (UWI)

Senior Lecturers

Dr Richard Goodridge, BA (UWI),
MA, PhD (Ibadan)

Dr Elaine Rocha, BA (Unitau),
MA (PUC-SP), MPhil (USP), PhD (USP),
CUTL (UWI)

Senior Research Fellow

Dr Aviston Downes, BA (UWI)
DPHIL (York, UK)

Lecturers

Dr Tara Inniss, BA (York), MSD (UNSW),
PhD (UWI), CUTL (UWI)

Dr Roxanne Burton, BA, CUTL,
PhD (UWI)

Dr Rodney Worrell, BA, CUTL,
PhD (UWI)

Ms Felica Dujon, BA, MA
(Temporary)

Dr Cleve Scott, BA, PhD (UWI)
(Part-time)

Tutor

Mr Kevin Layne, BA (UWI), MA (Leeds)

Administrative Staff

Administrative Assistant

Ms Shelley Brathwaite, BSc, MSc (UWI)

TEACHING AND LEARNING

KEY STATISTICS

H&P Table 1: Postgraduate Degrees Awarded

Discipline	
History MA	2
History PhD	2
TOTAL	4

H&P Table 2: Undergraduate Degrees Awarded

Degree	First Class Honours	Upper Second Class Honours	Lower Second Class Honours	TOTAL
BA History	-	1	3	4
TOTAL	-	1	3	4

TEACHING AND STUDENTS 2021-2022

H&P Table 3: Undergraduate Course Registration Semester I¹

Course Code	Registered Students	Females	Males
HIST1004	26	20	6
HIST1601	15	10	5
HIST1703	13	8	5
HIST2003	11	9	2
HIST2120	4	2	2
HIST2301	8	5	3
HIST2602	4	3	1
HIST2610	11	10	1
HIST3030	6	4	2
HIST3035	3	2	1
HIST3304	9	5	4
HIST3330	6	4	2
PHIL1002	20	14	6
PHIL1003	75	54	21
PHIL2200	18	11	7
PHIL3012	6	3	3
PHIL3099	1	0	1
PHIL3110	44	29	15
PHIL3510	61	49	12

¹ 325 undergraduate students were also registered in course - FOUN1101

H&P Table 4: Post Graduate Course Registration Semester I

Course Code	Registered Students	Females	Males
HIST6705	3	3	0
HIST6799	3	3	0
PHIL6010	3	3	0

H&P Table 5: Undergraduate Course Registration Semester II²

Course Code	Registered Students	Females	Males
HIST1201	15	9	6
HIST1602	12	9	3
HIST2004	11	8	3
HIST2302	7	6	1
HIST2810	41	30	11
HIST2900	2	1	1
HIST3011	3	3	0
HIST3033	8	7	1
HIST3103	6	5	1
HIST3105	4	3	1
HIST3301	8	7	1
HIST3312	6	6	0
PHIL1903	2	2	0
PHIL2210	13	9	4
PHIL3099	1	0	1
PHIL3120	49	43	6
PHIL3500	7	5	2

² 215 undergraduate students were also registered in course - FOUN1101 while 57 undergraduate students were registered in course -PHIL1300.

H&P Table 6: Post Graduate Semester II

Course Code	Registered Students	Males	Females
HIST6711	3	1	2
HIST6714	4	3	1
HIST6720	6	4	2
HIST6725	3	1	2

H&P Table 7: Undergraduate Student Enrolment by Programmes, Gender and Levels

Programme	Registrants	Gender		Levels		
		Males	Females	1	2	3
History BA	17	4	13	9	3	5
History (Special) BA	1	1	0	0	0	1
History with Law	1	0	1	0	1	0
Philosophy BA	4	2	2	1	2	1
History with Political Science	1	1	0	1	0	0

H&P Table 8: Post graduate Student Enrollment by Programmes and Gender

Programme	Registrants	Gender	
		Males	Females
MA History	1	0	1
MPhil History	4	1	3
PhD History	9	3	6
BA Philosophy	3	2	1
MPhil Philosophy	2	0	2
MA Heritage Studies	1	0	1

RESEARCH IN PROGRESS

DEPARTMENTAL

- Barbadian biographies for the Dictionary of Barbadian Biography
- The activities of HM Queen Elizabeth II for the project entitled: The Visible Crown: Queen Elizabeth II, 1952 to the Present
- Notable events in Barbadian history for Today in Bajan History

Dr Aviston Downes

- From Documentation and Digitization to Dissemination: A Project to (re)migrate the transcripts and recordings of the Oral History Project and to make them accessible online.
- The Visible Crown: Queen Elizabeth II and the Caribbean, 1952 to the present
- 'The Barbados Cooperative Bank and Land Transactions in Barbados, 1938-1962.
- The Rise of Indigenous Banks in Trinidad & Tobago, Barbados and the Eastern Caribbean.'

Dr Richard Goodridge

- History of the National Union of Public Workers, Barbados
- Mandate/Trusteeship in the Anglophone Cameroon

Dr Tara Inniss

- **April 2020-Present** - UWI/ BMHS Research Team and Project Coordinator, UWI/JFIT/ UNESCO National Sustainable Tourism Strategy/ World Heritage Nomination The Industrial Heritage of Barbados: The Story of Sugar and Rum.
- Responsible for the preparation of sections of the nomination dossier for "The Industrial Heritage of Barbados: The Story of Sugar and Rum" including the site's history and development, justification criteria, comparative analysis, bibliography and statement of Outstanding Universal Value. This research and a series of regional/ national workshops are funded by the Japan-Funds-In-Trust in support of the development of sustainable heritage tourism in the Caribbean.

Dr Elaine Rocha

Millie Gone to Brazil: Studies on the Barbadian Migration to Brazil.

- Ongoing project that examines the migration of Barbadians to Brazil between 1900 and 1920, establishing communities in the states of Para, Rondonia, Amazonas, São Paulo, Espirito Santo and Rio de Janeiro. It has examined newspapers of the areas and period, judicial papers and publications related to the topic.
- Paper related to this research presented in 2022: "Writings from the Margins: Afro-Caribbean immigrants in Brazilian newspapers". Caribbean Studies Association Annual Conference. Online. May 31, 2022.
- A book is in the last stages of preparation. The full proposal was already submitted to publisher.

Indigenous History of Brazil.

- Project in collaboration with Brazilian researchers, examining 50 years of documentation produced by the Conselho Indigenista Missionario.

- A book chapter on the topic was published in 2022, as the opening chapter of a major publication: "A colonização dos corpos. A doença como ferramenta de dominação". In Brighenti, Clovis (ed.) *Memórias Indígenas da Peste: Epidemias e Pandemias na América Latina*. São Carlos, Pedro & João, 2022, p. 31-62.
- Also, a paper was presented at the History Forum and was proposed for publication at the Journal of the Barbados Museum and Historical Association, under the title: "Colonized Bodies: Diseases as Weapons Against the Indigenous Peoples of the Americas". (History Forum Cross Campus Seminar. UWI-Cave Hill, April 29, 2022).

Dr Henderson Carter

- Hunger in Barbados in the first half of the 20th century
- The road to Republican status

RESEARCH GRANTS

The Department received BBD105,983.73 by the Japan-Funds-In-Trust for sustainable tourism and World Heritage nomination dossier.

PROJECTS

- The Visible Crown Project: Queen Elizabeth 1953 to 2022
- UNESCO World Heritage Project: The Industrial Heritage of Barbados: The Story of Sugar and Rum
- Today in Bajan History Radio Programme 2020 to present (ongoing)
- Caribbean Heritage Network Programme (ongoing)
- Dictionary of Barbados Biography Project, 2015 to present
- Oral History Project 1990s to Present



Tour to Porey Spring, St Thomas by four (4) UWI History students and BTMI staff, May 25, 2022

SPECIAL DEPARTMENTAL EVENTS

- Lecture series with the Barbados Museum and Historical Society and the Embassy of Argentina, 2022 entitled *Road to Republic: Exploring 400 Years of a Political Experiment*, June – July 2022, via Zoom.
- Quality Assurance Review of the Discipline of History, November 2021.
- The 35th Elsa Goveia Memorial Lecture, delivered by Professor Emeritus Pedro Welch, October 14, 2021, via zoom.

WELCOMING VISITORS AND BUILDING INTERNATIONAL RELATIONS

- Jim Tuten and Norris Muth, Coordinators of the Juniata College, Botanical History Study Visit, January 2022
- Dr Joris van den Tol, Cambridge University, "Barbados the Dutch: Networks and Institutions of Trade and Politics in the 17th Century", presented in The History Forum Seminar Series, January 28, 2022.

- Dr Rodney Worrell hosted Dr Christine Whyte, a Glasgow academic on Joint UWI/ Glasgow MA programme for Reparatory Justice, July 2022.

ENHANCING STUDENT SKILLS

Training and Internship –

- Today in Bajan History - Student presentations from: Ashley Vaughan, Sariah Korber, Achirri Adams, Jewell Callender, Randy Batson
- UN World Tourism Organisation - Best Villages Competition 2022. Supervisor – Dr Henderson Carter; Students involved: Achirri Adams, Francisco Miller, Rechanna Miller and Cynara Thompson.
- Heritage tour sponsored by BTMI of Six Men's Rock Hall, Porey Spring, Scotland District on May 25, 2022. The following students attended: Achirri Adams, Francisco Miller, Rechanna Miller and Cynara Thompson.

BENEFACTORS

- Professor John Mayo – BBD10,000 for CAPE History Lectures Programme

SERVING AND ENGAGING

Dr Roxanne Burton

Presentations

- Interactive lecture on “Critical Thinking”, as a graduate orientation session for The Department of Management Studies and Sagicor Cave Hill School of Business and Management, The UWI, Cave Hill, September 2021.

Serving and Engaging

- The first in a series of panel discussions in partnership with the Centre for Hybrid Studies as a part of the Speightstown Global Freedom Festival.
- Panel discussion held on July 27, 2022, under the theme “African Spirituality in Barbados: Obeah, Rastas and Tie Heads - Exposing Myths that Oppressed & Pursuing the Freedom to Express”.
- Panel discussion on May 25, 2022, under the theme “Black Beauty”.

Committee Membership

- Faculty Representative on the Campus Committee for Undergraduate Awards
- Internal Academic in the Quality Assurance Review of Philosophy at The UWI, Mona Campus, October, 2021

Professor Alan Cobley

Presentations

- ‘The Philosophy, Intent and Structure of the Proposed History Syllabuses’: Keynote Presentation to the ‘Inaugural Ministerial Summit on the CXC’s [Caribbean Examination Council’s] Strategy’ held via ZOOM on November 23, 2021.
- ‘Barbadians and the African Connection’: Presentation to the Barbados Genealogy Group of the Barbados Museum and Historical Society, held via ZOOM on January 27, 2022.



Dr Roxanne Burton at the first of a series of panel discussions in partnership with the Centre for Hybrid Studies as a part of the Speightstown Global Freedom Festival July 2022



Dr Roxanne Burton (1st from left) and Ms Felicia Dujon (3rd from left) at the panel discussion “African Spirituality in Barbados: Obeah, Rastas and Tie Heads - Exposing Myths that Oppressed & Pursuing the Freedom to Express – Speightstown Public Library, July 27, 2022

Research Projects

- Member of the Advisory Board for the project entitled: 'The Visible Crown: Queen Elizabeth II and the Caribbean, 1952 to the present' (Funded by the AHRC)
- Member of the Oceanic Humanities for the Global South Project (funded by the Andrew W. Mellon Foundation, the South African National Research Foundation and National Institute for the Humanities and Social Sciences)
- Country Expert for Barbados (2014 to date) for the Varieties of Democracy (V-Dem) Project hosted by the University of Gothenburg

Serving, Engaging and Committee Membership

- Co-Director of The UWI/University of Johannesburg Institute for Global African Affairs (until February 2021)
- Chair, University Archives and Record Management Advisory Committee
- Principal's Nominee on Campus Appointments Committee, UWI Cave Hill Campus
- Chair, CXC History Report Implementation Committee 2021-2022 and Consultant to CXC History Curriculum Committee since June 2022
- Member of Editorial Board for a book series, *Race and Resistance Across Borders in the Long Twentieth Century*, published by Peter Lang since 2015.
- Consulting Editor, *Journal of Caribbean History*, since 2002.

Dr Henderson Carter

- Editor of radio programme, Today in Bajan History

Lectures

- History of Black Businesses in Speightstown, St Peter's Parish Church, July 27, 2022
- Tom Adams and the Nation Building Project, 9th Tom Adams Memorial Lecture, April 25, 2022 at the Lester Vaughan School

- History of the Methodist Church in Barbados, May 16, 2022, via zoom
- Lecture to Texas A&M SEAMet programme, Caribbean Institute for Meteorology and Hydrology (CIMH), June 9, 2022
- Implications of Republican Status, delivered to Black Rock Church of the Nazarene, December 4, 2021, via Zoom
- The Story and the Name: Historic Places in Barbados, delivered to Central Bank Library Services Unit, November 26, 2021
- Implications of Republican Status, delivered to Hillaby Church of the Nazarene, December 1, 2021, via Zoom
- Scottish Barbados Connections delivered to visiting Scots, November 22, 2021, via Zoom
- History of Black Businesses in Barbados, delivered to Parish Ambassadors, November 13, 2021, via Zoom
- History of the Rum Industry in Barbados, Barbados Rum Experience, November 3 and 5, 2021, via Zoom

*Serving, Engaging and Committee Membership**Media*

- Participated in panel discussion on Trade Unions for CBC TV Programme: Forde and Co, April 29, 2022
- Participated in panel discussion of the 1816 revolt on CBC TV with Peta Alleyne, April 14, 2022
- Participated in panel discussion on CBC TV for Humanities Week, February 10, 2022
- Participated in panel discussion entitled: Reflections on the Republic, CBC Presents with Peta Alleyne, December 3, 2021
- Interviews via zoom with international media on Implications of Barbados' Republican Status – with Anthony Harrup, Wall Street Journal, November 26, 2021; with Carlos Serrano, BBC News Mundo,



Photo of Dr Henderson Carter delivering the 9th Tom Adams Memorial Lecture at Lester Vaughan School, April 25, 2022

November 29, 2021; with Adrian Bak, Poland Social Media, December 1, 2021.

Workshops and Conferences

- CXC History Scope and Sequence Workshop, via Zoom, May to July 2022
- Chair of Panel, Association of Caribbean Historians, June 2021
- Chair of BHMS/UWI lectures, Road to Republic, July 6 and July 20, 2021

Tours

- Tour of UWI, Cave Hill Campus for African delegation, September 2021
- Tour of Golden Square Freedom Park and The UWI Cave Hill Campus, for delegation for the Africa-African Diaspora Dialogues Conference, May 11, 2022

Committee Membership:

- Chair of Cave Hill's 60th anniversary planning committee
- Member of the Business History Association
- Association of Caribbean Historians

PhD Candidate supervision

- Supervised Oneil Hall who successfully defended his PhD thesis on March 7, 2022.

Dr Aviston Downes*Servicing Committee Membership*

- Coordinator, Oral History Project, The UWI, Cave Hill Campus

Committee Membership

- Chairman of the Documentation Project, The UWI, Cave Hill Campus

Ms Felicia Dujon*Research*

- Domestic Violence and Children
- Education and Children's Rights. Wallace Research. August 2022. <https://wallaceresearch.net/ministry-of-education-must-ensure-school-admissions-are-fair-dujon/>.

Presentations and public discussions

- Academic Panellist, "African Spirituality in Barbados", hosted by the Speightstown Global Freedom Festival, July 27, 2022.
- Academic Panellist in discussion: Elder Abandonment-Solutions to the Issue. Hosted by the Barbados Association of Retired Persons (BARP) and the Ministry of Elder Affairs, July 11, 2022.
- Parliamentary Guest, Presentative-Children's Rights Advocate. Research became a document of the House of Assembly in St Lucia towards the enactment of the historic Domestic Violence Bill, March 8, 2022.
- Academic Panellist- Constitutional Reform & the Republic: Understanding the Transition Process and Rights. Department of Government, Sociology, Social Work and Psychology, The UWI Cave Hill Campus, November 18, 2021.

Public Service

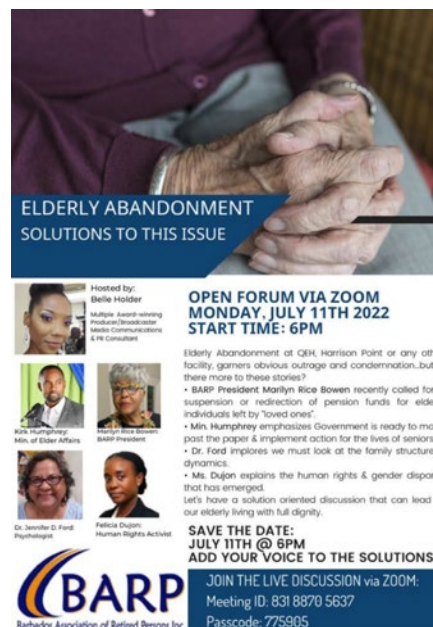
- Research used in the National implementation of the Domestic Violence Act - March 2022, Saint Lucia.

Committee membership

- The Barbados Bar Association Human Rights Committee - Human Rights Advisor, 2014-present



Ministry of Education must ensure school admissions are fair – Dujon
wallaceresearch.net



Ms Felicia Dujon- Honorary Guest at Parliament. Violence and Children's Rights in the Caribbean.



Ms Felicia Dujon - Guest Panellist. Elder Abandonment in Barbados. Hosted by Barbados Association for Retired Persons (BARP).

Dr Richard Goodridge*Public Service*

- Chaired 35th Elsa Goveia Memorial Lecture on October 14, 2021

Affiliations

- Association of Caribbean Historians
- Association of friends of the Archives and Antiquities of the Cameroon
- Nigerian Studies Association

Dr Tara Inniss*Membership - Editorial Boards*

- Member, Publications and Programming Committee, Barbados Museum and Historical Society, 2010-Present
- Chair, Children's Gallery Committee, BMHS 2017-Present

Committee Membership

- Chair, Newton Slave Burial Ground Development Committee, Barbados Museum and Historical Society, 2020-Present.

- Co-Coordinator, The History Forum Departmental Seminar Series, 2008-present
- Tara Inniss, 2016-2022, Association of Caribbean Historians (ACH), Secretary-Treasurer
- Tara Inniss, 2022, Slave Voyages Steering Committee (Rice University), UWI Representative Member

Dr Elaine Rocha

Seminars, Conferences, Congresses

- Decolonizar a História: A Inclusão de Sujeitos e Eventos Periféricos na Narrativa Histórica. XI International Seminar Redes Educativas e Tecnologias. Universidade Estadual do Rio de Janeiro. July 4-7, 2022. Rio de Janeiro, Brazil.
- Writings from the Margins: Afro-Caribbean immigrants in Brazilian newspapers. Caribbean Studies Association Annual Conference. Online. May 31, 2022.
- Colonized Bodies: Diseases as Weapons Against the Indigenous Peoples of the Americas. History Forum Cross Campus Seminar. UWI-Cave Hill, April 29, 2022.
- Ivory Tower or Babel Tower? Dialogue and conflict in University Education, a multilingual experience. MACLAS (Middle Atlantic Council of Latin American Studies) Annual Conference. March 18-19, The College of New Jersey. New Jersey, USA.
- “Empregadas Domésticas no Limbo da Cidadania”. Brazilian Studies Association – BRASA, annual conference. March 10-12, 2022. Online.
- “Doomsday is around the corner. How did we get there”? Integrative Conservation Conference. Decolonizing Conservation. University of Georgia, Athens. February 3-5, 2022. Virtual.
- “Little England: Barbados e as tensões sobre Identidade Nacional e Herança Cultural. Mesa Redonda Patrimônio e Cultura na Afrodiaspora. 6th Jornada LEAFRO. Universidade Federal Rural do Rio de Janeiro. Evento online. December 2, 2021.
- Políticas de Consumo e Desastre Ambiental. Palestra. Escola Técnica Alberto Santos Dummond (Guarujá-SP); Escola Técnica CÔnego José Bento (Jacareí, SP). Online event. November 27, 2021.
- Memórias da escravidão: cultura popular, religiosidade e racismo. 3rd International Meeting Histórias e Parcerias. ANPUH-RJ Associação Nacional dos Professores Universitários de História, Rio de Janeiro. October 18-22, 2021.
- Canal de Desvio. Um estudo da experiência de agricultores e índios no confronto com a Itaipu: notas sobre a pesquisa. Seminário online. Department of History Universidade da Integração Latinoamericana. October 13, 2021.
- Guest Lecturer, Workshop series on Black History. Department of History, Program for Graduate Studies. Universidade de Brasília. September 15, 22 and 29, 2021.
- “Climate Change and the Impact on the lives of Indigenous Women. Past and Present”. Climate Feminist Summer School. Green Economics Institute, UK, August 20-22, 2021.

Other Public Presentations:

- Rocha, Elaine. Whitening, Blanqueamento and the Great Replacement. Podcast. Talking History Radio Show. Department of History, UWI-Mona. May 28, 2022.

Conferences, Symposia and Seminars - Organization and coordination

- Chair, Panel Transgressive Pedagogies: classroom strategies for social change. MACLAS (Middle Atlantic Council for Latin American Studies) Annual Conference. The College of New Jersey. New Jersey. March 17-18, 2022.
- Chair, Introduction of Keynote speaker: Professor Marcelo

Paixão, University of Texas, Austin. Conversations on Race & Ethnicity: Continuities and New Challenges in the Wake of the Covid-19. September 10, 2021.

- Session Chair, Black Lives Matter in Latin America. Conversations on Race & Ethnicity: Continuities and New Challenges in the Wake of the Covid-19. Stanford University/ Center for Latin American Studies/ Center for Global Studies/ERIP, September 8-10, 2021. Online.
- Member of Organizing Committee. ERIP (Studies of Race and Indigenous Peoples) Annual Meeting. Stanford/ CSAS (Mexico) 2022.
- Scientific Committee. International Seminar Educational Networks and Technology. Seminario Redes Educativas e Tecnologia. Universidade Estadual do Rio de Janeiro UERJ (State University of Rio de Janeiro), Rio de Janeiro, 2022.

Other Professional Activities

- Chair, ERIP (Ethnicity Race and Indigenous Peoples Conference), Latin American Studies Association, 2019 to 2022.
- Member of The University of the West Indies Press Board of Directors, 2014 to Present.

Guest Editor

- Revista Brasileira do Caribe, São Luís, MA, Brasil, v. 21, n. 41, jul./dez. 2022.

International Guests (Online)

- Domingos Savio Campos Rosa. Historian. Masters in Economic History. Universidade de São Paulo. Project Coordinator for Uses of Technology in Education at the Secretary of Education of São Paulo State. Discussed politics of race in Brazil. HIST 3103. January 26, 2022.
- Ygor Olinto Rocha Cavalcante. Historian. Master's in social history. PhD candidate at programme of Post-Graduate Studies at Universidade do Amazonas, Manaus, Brazil. Talked about racism in Brazil. HIST 3103, February 2, 2022.

- Vinicius Appolari. Photographer. Researcher on Decoloniality and Contemporary Photography. Masters in Visual Arts from the Universidade Estadual de Campinas, Brazil; Doctoral Student in Contemporary Cultural Studies at Universidade Federal do Mato Grosso, Cuiabá, Brazil. Talked about the hinterlands in Brazil and the wildfires of 2021-2022. HIST 3103. March 16, 2022.

National Guests (Online)

- Sylvan Spooner. Historian PhD from UWI. Spoke to students about the history of petroleum in Barbados. HIST 2810. February 09, 2022.
- Linda Dudley, Ionics Freshwater Ltd. Chemical Engineer. Talked about water treatment in Barbados. HIST 2810. February 09, 2022.
- Debbie Rhynd, Biologist, Sustainable Barbados Recycling Centre Inc. Barbados. Talked about solid waste management in Barbados. HIST 2810. February 21, 2022.
- Jalisa King, Bachelor's in Environmental Sciences. Young Entrepreneur. Talked about her business with composting in Barbados. HIST 2810. February 23, 2022.

Professional Affiliation

- AHA- American Historical Association
- CLAH – Conference of Latin American Historians
- LASA - Latin American Studies Association
- ERIP – Ethnicity, Race and Indigenous Peoples
- CSA – Caribbean Studies Association
- MACLAS – Middle Atlantic Council for Latin American Studies.
- ANPUH – Associação Nacional de Professores Universitários de História

Other Professional Activities

- Chair, ERIP (Ethnicity, Race and Indigenous Peoples Conference), Latin American Studies Association, 2019 to 2022.
- Faculty Representative on the Faculty Board of the Faculty of Culture, Creative & Performing Arts for the 2020/21 and 2022/2023 Academic Years.
- Member of the University of the West Indies Press Board of Directors, from 2014 to Present.

Public Service

- Member of the Examining Committee, CSEC Portuguese. Caribbean Examinations Council. From October 2018 to present.

Review Committees

- *Revista Brasileira de História*. The Brazilian Journal of History. ANPUH (National Association of Historians), 2022.

Dr Rodney Worrell

Public Service

- Member of the Operational Committee of Consortium Slave Voyages
- Member of the Government of Barbados Task Force on Reparations

Professor Frederick Ochieng'-Odhiambo

On-going Researches

- Philosophical Reflections on Some Concerns and Values in African Societies
- Role of Sagacity in Educational Philosophizing
- African Philosophy of Communalism
- Sagacity in African Philosophy

Lectures

- "Aimé Césaire's Contribution to Contemporary African Philosophy," a lecture delivered to graduate

students and members of teaching staff of The Institute for Global African Affairs (IGAA) of the University of Johannesburg, April 7, 2022

- "Léopold Senghor on Négritude and Julius Nyerere on Ujamaa," a lecture delivered to graduate students and members of teaching staff of The Institute for Global African Affairs (IGAA) of the University of Johannesburg, March 31, 2022.
- "The Communal Spirit in African Societies," a virtual lecture delivered to students and staff of Lady Margaret Hall (LMH), University of Oxford, February 18, 2022 <https://www.youtube.com/watch?v=5UOFsohOy60>

Membership - Journals and Professional Associations

- Member of the Editorial Board: *Philosophia Africana: Analysis of Philosophy and Issues in Africa and the Black Diaspora*.
- Member of the Editorial Board: *The Journal of Social Encounters*.
- Member of Society of African Journal Editors (SAJE).
- Member of the Advisory Board of *Shibboleths: A Journal of Comparative Theory and Criticism*.
- Member of the Advisory Board of *Confluence: Online Journal of World Philosophies*.
- Member of the Editorial Board of *Journal on African Philosophy (JAP)*.
- Member of the Advisory Board of *Thought and Practice: A Journal of the Philosophical Association of Kenya (PAK)*.
- Member of the Editorial Team of the *Caribbean Journal of Philosophy (CJP)*.
- Member of the Editorial Advisory Board of *Journal of Global Ethics*.

THE UWI CAVE HILL DEPARTMENTAL REPORTS 2021/2022

Faculty of Humanities & Education

Department of Language, Linguistics and Literature



Vision statement: to provide a quality educational experience for our students through our commitment to promoting the intrinsic value of an education in the liberal arts as a foundation for life.

MEET THE TEAM

*HEAD of Department
and Lecturer in Linguistics*
Korah Belgrave, PhD

*Professor of Popular Culture
and Literary Studies*
Curwen Best, PhD

Senior Lecturer in Spanish
Ian Craig, PhD

*Professor of French, Francophone African
and Caribbean Literature*
Isabelle Constant, PhD

Lecturer in French
Desrine Bogle, PhD

Lecturer in Linguistics
Nickesha Dawkins, PhD

Lecturer in Hispanic Studies
Rosa Ana Herréro-Martin, PhD

Lecturer in Literatures in English
Nicola Hunte, PhD

Lecturer in Linguistics
Janice Jules, PhD

Lecturer in French
Hélène Zamor, PhD

*Research Fellow, The Richard and Jeanette
Allsopp Centre for Caribbean Lexicography*
Jason Siegel, PhD

Temporary Lecturer in Literatures in English
Debra Providence, PhD

Temporary Lecturer in Brazilian Studies
Marco Schaumloeffel, MA

Foreign Language Assistant, Spanish
Paula González García, MA

Foreign Language Assistant, French
Terrence Inniss, MA

Instructors

Asan Hoyte, MA

Sophia Edwards, MPhil

Zoanne Evans, PhD

Carolyn Walkes, MA

Samuel Soyer, MA

Tutors

Suzanne Durant Euzebe, MA

Kathy-Ann Waithe-Gibson, MA

Spanish Lectora
Cristina Betés Ruano, MA

Administrative Assistant
Joyce Harris

Departmental Secretary
Claudette King

DEPARTMENTAL HIGHLIGHTS

Synopsis of the Department's Work

The Department of Language, Linguistics and Literature faced another challenging year in the midst of the COVID-19 pandemic, but rose to the challenge to continue to deliver quality teaching, promote its programmes and deliver a quality educational experience for its student body in an Emergency Remote Teaching (ERT) environment.

The department's activities to meet our mandate of promoting staff engagement, expanding our revenue generating services and increasing our student numbers had to be scaled down and taken online; however, staff members remained committed to these goals.

We set out enhancing the attractiveness of our programme offerings by engaging in programme rationalisation and reform. The discipline of Modern Languages started meeting to revise the Major in Spanish to bring it more in line with a language specific programme design, while trimming and revamping courses to make the programme more aligned with industry requirements. They also set out to develop graduate programmes in French aimed at meeting the industry needs in translation, tourism, business and international relations. Colleagues in the discipline of Linguistics formed an ad hoc committee of senior linguistics colleagues from the three landed campuses to reform The UWI linguistics offerings and align them more closely with The UWI strategic goals to serve in the advancement of the Caribbean community and sustaining development. This UWI group also reached out to colleagues at the University of Guyana to partner with The UWI in developing linguistics in the region, focusing on using our language and human resources to produce authentic academic products for international consumption. The project is continuing.

Members also tried to use innovative ways to increase student engagement in the online environment. These included the use of game-based teaching

in the foreign languages, educational platforms such as Padlet, Mentimeter, and Quizlet, and the use of YouTube videos and mini presentations. Staff members also continued to work on enhancing their skills for teaching in the online environment with workshops facilitated by the Centre for Excellence in Teaching and Learning (CETL). These included workshops such as "Digital Assessment: Designing for Authenticity and Reliability", and "Course Formatting Using the MyCaveHill eLearning Template". They also attended workshops designed to raise awareness and give strategies for working with physically handicapped students such as "Accessibility: Each One Matters" and "Enhancing Instruction with Inclusive Practices".

The Writing Clinic continued to support student writing by pivoting to offer its sessions online and was able to offer 28 sessions during the review period to both undergraduate and graduate students.

The department continued its Staff/ Student Seminar Series with a

roundtable discussion on the survival of literature in the educational system. The roundtable was entitled, "Literature: To Be or Not to Be" and discussants were invited from across the region.

Staff members also continued to share their research, making eight (8) virtual presentations at conferences, and publishing one (1) book and five (5) journal articles. The department also hosted the 39th West Indian Literature conference online in October 2021.

During the period under review, the department took part in its first virtual quality assurance review when the Discipline of Modern Languages–French was reviewed in October 2021. It was an interesting experience as members worked to convert the usual face-to-face activities to virtual ones, including tours of the classrooms, library facilities and various administrative offices. In the end the review proved to be just as worthwhile and productive as the face-to-face reviews.

The department resumed its outreach through the Spanish Immersion Programme at the Universidad



Photo from the Spanish Immersion Programme in Spain, Summer 2022



Departmental Highlights: Photos from the Spanish Immersion Programme in Spain, Summer 2022

Internacional Menéndez Pelayo (UIMP) in Santander, Spain. This programme attracts students from around the world and consists of an intense language course of 100 hours. Beginners levels consist of language and culture modules while intermediate and advanced levels consist of language, culture of Spanish-speaking communities, and complementary subjects such as history and society, Spanish and Latin-American literature, drama, and Spanish for professional purposes. As part of the programme, the university offers sport activities in the afternoon and cultural activities at night such as plays, concerts or other cultural activities. The university also offered two (2) free workshops in Spanish music and cooking for the students this summer. Two (2) cohorts from Barbados attended the two (2) sessions for Summer 2022. The programme is coordinated for the Cave Hill Campus by Ms Paula González García.

TEACHING AND LEARNING

The Department continued its thrust to fulfil its vision of giving students a quality educational experience as staff members worked to improve course delivery. Courses continued to be delivered online and staff again sought to use new and innovative ways to engage and assess students and improve course delivery. The Spanish Major was revised to focus on a more language for specific purposes (LSP) approach at Level III. This helps students develop more marketable skills such as translation, and Spanish for specific purposes, such as tourism and international business. In these language for specific purposes courses, the methodology, content, objectives, materials, teaching activities and assessment practices all focus on specific target language uses based on an identified set of specialised needs.

Other efforts at improving student engagement included the use of game-based teaching, new educational platforms, and incorporating You-Tube videos as part of course assessment and inviting community experts to the classroom.

Spotlight

Details of specific strategies include:

- **Hélène Zamor** invited an English teacher from French Guiana to present on French Guianese carnival to her Advanced French, International Business French, and Beginners' French conversation classes.
- **Desrine Bogle** introduced the integration of game-based teaching in two courses, FREN1401 French Language IA and FREN1402 French Language IB. This approach increased student engagement which led to improved language competency.
- **Paula González García** integrated new educational platforms such as Padlet, Mentimeter, and Quizlet into her course delivery. The use of these platforms increased students' motivation and participation in class as well as offered more attractive learning activities and projects.
- **Janice Jules** implemented strategies such as analysis of YouTube videos and mini presentations to make her courses as practical and student-centred as possible using the online mode. Informal observation revealed that this action was successful, as students appeared to enjoy the sessions and exhibited knowledge of the content. She also implemented an online small group research component in each class session to encourage students to develop research skills.

PROGRAMMES

- **Korah Belgrave** continued worked with part time lecturer, Dr Tara Wilkinson McClean, and Ms Katrina Welch of the Academic Literacies Programme (ALP) to design courses towards completing the Major in Communication Studies. She also served as Chair of the ad hoc committee to revamp The UWI offerings in linguistics and design an MA in Caribbean Studies to be offered jointly with the University of Guyana (UG) across the landed campuses. This programme as a part of the Multi-Campus Teaching and Learning Initiative.

As Chair of the Ad Hoc Committee, she also helped to organise an online three-day workshop from 27 - 29 June 2022 for all fulltime members of Linguistics at The UWI and UG. The UWI CETLs and UG CoETaL worked with the Committee to facilitate aspects of the workshop. The workshop produced a draft MA in Caribbean Linguistics programme and drafts of some courses in the programme. Sub-committees will continue to work on developing these.

- **Ian Craig** prepared the revised version of the Major in Spanish.
- **Desrine Bogle** designed a postgraduate diploma in translation studies which has been submitted to the Centre for Excellence in Teaching and Learning (CETL) for feedback.
- **Paula González García** is working with **Rosa Ana Herréro-Martin** to design more postgraduate offerings for the discipline of Modern Languages.
- **Rosa Ana Herréro Martin** and the Spanish Lectora, **Cristina Betés Ruano** prepared eight (8) course outlines for the DELE preparation courses as part of the department's efforts to become a fully licensed DELE (International Diploma in Spanish as a Foreign Language) Examination Centre. This is expected to be offered at The UWI, Cave Hill Campus in 2023.

The Department offered courses in 13 undergraduate and six postgraduate programmes during the reporting year.

KEY STATISTICS

LLL Table 1: Programmes Offered in 2021-2022 Academic Year

Discipline	Programmes
Undergraduate	
Communication Studies	Minor in Communication Studies
Modern Languages	Minor in Mandarin Chinese
	Major in French, French & Spanish, French with Management
	Major in Spanish, Spanish & French, Spanish with Management
Linguistics	Major in Linguistics, Applied Linguistics with Communication Studies
Literatures in English	Minor in Creative Writing, Major in Literatures in English, Literatures in English (Special)
Postgraduate	
Linguistics	MA in Linguistics, MPhil/PhD Linguistics
Literatures in English	MPhil/ PhD Literatures in English
Caribbean Studies	MA Caribbean Studies- Literatures

LLL Table 2: BA Degrees Awarded

Degree	1st Class Honours	Upper 2nd Class Honours	Lower 2nd Class Honours	Pass
French and Spanish	1	2	-	-
French with Mgmt. Studies	-	-	1	-
French and Linguistics	1	-	-	-
French and Literatures in English	1	-	-	-
Spanish with Mgmt. Studies	1	-	-	-
Spanish with Education	1	-	-	-
Linguistics with Comm Studies	-	-	1	-
Linguistics & Literatures in English	1	-	-	-
Literatures in English	1	3	-	1
Literatures in English with Education	-	1	-	-
TOTAL	7	6	2	1

LLL Table 3- Postgraduate Degrees Awarded

Programme	Major	Total
Master of Arts	Linguistics	1
TOTAL		1

LLL Table 4: Postgraduate Enrolment 2021-22

Discipline	PhD	MPhil	MA
Linguistics	1	1	1
Literatures in English	-	1	N/A
Caribbean Studies (Literatures)	N/A	N/A	1
TOTAL	1	2	2

LLL Table 5: Undergraduate Courses & Student Performance on Examinations

Chinese	Course Code	Registered Students	No. Sitting	No. Passed
Semester I	CHIN 1001	20	18	18
	CHIN 2001	4	4	4
	CHIN 2200	6	6	6
	CHIN 3001	4	4	4
Semester II	CHIN 2002	1	1	1
	CHIN 3002	5	5	5

French	Course Code	Registered Students	No. Sitting	No. Passed
Semester I	FREN 0101	22	22	19
	FREN 0102	10	9	9
	FREN 1303	13	13	13
	FREN 1401	20	20	19
	FREN 2001	15	14	14
	FREN 2214	12	11	11
	FREN 2602	11	11	10
	FREN 3003	6	6	6
	FREN 3101	7	7	7
	FREN 3502	6	6	6
Semester II	FREN 0101	25	23	19
	FREN 0103	7	7	7
	FREN 1304	12	11	9
	FREN 1402	16	14	14
	FREN 2004	18	18	18
	FREN 2301	13	13	13
	FREN 3014	12	12	10
	FREN 3501	6	6	6

Portuguese	Course Code	Registered Students	No. Sitting	No. Passed
Semester I	PORT 1001	24	23	21
	PORT 2001	6	6	6

Spanish	Course Code	Registered students	No. Sitting	No. Passed
Semester I	SPAN 0101	20	20	20
	SPAN 0102	12	12	11
	SPAN 1001	19	19	19
	SPAN 1214	14	14	14
	SPAN 2001	21	21	20
	SPAN 2218	3	3	3
	SPAN 2414	18	18	18
	SPAN 3001	10	10	10
	SPAN 3502	8	8	8
	SPAN 3504	8	8	8
Semester II	SPAN 0101	26	26	25
	SPAN0103	2	2	2
	SPAN 1002	15	14	10
	SPAN 1205	14	13	11
	SPAN 2002	19	19	18
	SPAN 2702	18	18	17
	SPAN 3002	9	9	8
	SPAN 3503	6	6	6
	SPAN 3608	8	8	7
Summer	SPAN 0101	12	12	10

LITS in English	Course Code	Registered Students	No. Sitting	No. Passed
Semester I	LITS 1001	13	11	11
	LITS 1005	7	7	5
	LITS 2002	9	9	8
	LITS 2101	5	5	5
	LITS 2306	9	7	4
	LITS 2403	17	17	16
	LITS 2901	6	6	4
	LITS 3501	8	8	8
	LITS 3601	13	13	11
Semester II	LITS 1002	19	17	16
	LITS 1003	20	17	15
	LITS 2013	5	5	5
	LITS 2118	4	4	4
	LITS 2204	6	5	5
	LITS 2516	10	10	10
	LITS 3005	12	11	11
	LITS 3111	13	11	9
	LITS 3405	10	10	9
	LITS 3603	4	4	3

Linguistics	Course Code	Registered Students	No. Sitting	No. Passed
Semester I	COMS 1101	10	10	8
	LING 1001	19	19	13
	LING 1005	12	12	8
	LING 2001	5	5	3
	LING 2004	3	1	1
	LING 2501	16	16	13
	LING 3201	6	5	5
Semester II	COMS 1104	12	12	10
	COMS 2600	6	6	5
	LING 1002	9	8	7
	LING 2002	5	5	1
	LING 2099	3	3	2
	LING 2302	7	7	4
	LING 3103	7	7	7
	LING 3202	8	8	4

Academic Literacies Programme	Course Code	Registered Students	No. Sitting	No. Passed
Semester I	FOUN 0100	142	138	117
	FOUN 1003	41	41	39
	FOUN 1004	120	114	105
	FOUN 1006	376	293	285
	FOUN 1008	322	309	271
Semester II	FOUN 0100	137	123	106
	FOUN 1003	47	45	43
	FOUN 1004	67	51	47
	FOUN 1006	287	244	210
	FOUN 1008	434	411	341
Summer	FOUN 0100	30	30	27
	FOUN 1004	12	12	11
	FOUN 1006	14	10	10
	FOUN 1008	17	17	16

RESEARCH IN PROGRESS

Korah Belgrave continued her research into the rhetoric of cartoons and the use of home language in the classroom.

Desrine Bogle continued research on cross-cultural Spanish Caribbean contexts, with a focus on creole culture in San Andrés Island.

Ian Craig continued research on inbound and outbound study abroad and student mobility, in conjunction with the International Office of the campus and with Professor John Plews of Saint Mary's University, Canada.

Nicola Hunte continued her research into Anglophone Caribbean speculative fiction

Janice Jules continued her research on the landmark work of noted linguists whose work focused particularly on the Caribbean. She also expanded her research on home language with a focus on prevailing attitudes towards home language and its application in language learning in the Caribbean.

Paula González García continued research on neuroscience and how novelty activities can help to consolidate memory. The research is focused on the consolidation of vocabulary learnt in a second language and whether a novelty activity can help to consolidate the vocabulary in the students' memory.

Rosa Ana Herrero-Martin continued research in the transformative-holistic pedagogical paradigm in the Spanish language, literature and culture class, and Ibero-Caribbean narrative and mythopoetical connections: The Taíno and the Guanche civilisations.

Hélène Zamor started research into the Barbadian Crop Over Festival.

RESEARCH GRANTS

Ian Craig received a Canada-CARICOM Faculty Leadership Scholarship in the amount of CAD 3200.00 to visit Saint Mary's University, Canada, in August 2022 as part of the Global Collective for Study Abroad Researchers and Administrators (GCSARA) project.

FORTHCOMING PUBLICATIONS

González, Paula. “Competencia digital y formación de profesorado en tiempos de COVID: Análisis y reflexión sobre la transición a la enseñanza en línea en el Caribe anglófono.” *Investigación e innovación con TAC en educación mediática: retos, experiencias y brecha digital en entornos pedagógicos emergentes*, edited by Delfin Ortega and María Isabel Gomez Trigueros, Tirano Le Blanc, 2022.

Hunte, Nicola. “Inhabiting Hostile Futures.” *Uneven Futures: Strategies for Community Survival from Speculative Fiction*, edited by Ida Yoshinaga, Sean Guynes and Gerry Canavan, MIT Press, Dec. 2022, pp. 218-24.

PROJECTS

Spotlight on projects

Ian Craig co-founded the Global Collective for Study Abroad Researchers and Administrators (GCSARA) with Professor John Plews of Saint Mary's University, Canada, in August 2021. The GCSARA project received funding from the Social Sciences and Humanities Research Council of Canada in February 2022. Dr Craig visited Saint Mary's University this summer to work on the project.



Saint Mary's University, Canada

Paula González García joined the RED/ELE (Electronic network for teaching Spanish as a Foreign Language) research group which consists of professionals teaching Spanish as a Foreign Language (ELE) from all over the world. Its objective is to encourage and disseminate research on teaching Spanish as a Foreign Language and to keep professionals in education and the teaching of Spanish aware of current research developments.

Rosa Ana Herréro Martin and **Paula González García** participated in the Innovate! Cave Hill New Venture Challenge. The team proposed a Virtual Language Bureau (VLB) be created to offer language courses to the public and to niche markets in Barbados. The initial stage will include short courses like Spanish for Healthcare Professionals to tap into a high market demand, and other language courses for professional purposes (e.g., business and trade, tourism, finance, diplomacy and international relations). They envisaged that the virtual format would allow the VLB to have the local, regional, and international markets as targets. The team reached the finals in the competition.

Nicola Hunte began preliminary work with Arts Etc. to work with them on their Mapping Barbados Litscape Project, which is fundamentally the documentation of Barbadian writing from modern to contemporary times.

The department proposed the development of a **Professional Writing Unit** as a part of its income generating thrust. The project was conceived by Dr Chloe Walker and team as a part of the Business Development Office's workshop on developing entrepreneurship at Cave Hill. The department proposed to launch this initiative in academic year 2023.

The Writing Clinic continued to support students and staff by offering appointments and tutoring sessions online. During the review period, the Clinic held 28 sessions. These were facilitated by the graduate students in Linguistics, holders of The UWI

Postgraduate Fee Waiver Scholarships, who are required to contribute at least twelve hours each semester towards the work of the Cave Hill Campus, using their area of academic expertise.

Income Generating Projects

- The Translation Bureau continued to offer translation and interpreting services during the review period. The Translation Bureau grossed BDD 69,869.28 over the academic year 2021-22.
- The department also offered four (4) courses in Summer School to generate income.

RECOGNISING AND REWARDING EMPLOYEES

We celebrate the following milestones with our members of staff:

Accomplishments

Paula González García was awarded a master's in Teaching Second Languages from University of Atlántico Norte, July 2022.

Rosa Ana Herréro Martin during a semester's leave for scholarly purposes (2021/10), systematised a holistic-transformative pedagogical framework for the Spanish-as-a-FL/ L2 literature class, in the form of a theoretical and practical handbook featuring teaching-learning tools and dynamics of awareness, inquiry and expression from interdisciplinary fields, such as generative coaching, analytical, transpersonal psychology and natural language processing (NLP). She also shared this innovative paradigm and didactic material in various virtual international academic and scholarly fora, such as MA and BA masterclasses, roundtables, seminars, and conferences during her semester's leave.

Debra Providence and **Jacinth Howard** were featured in the Page Turners+/ IKTV series entitled “Vincy Flavors: A Feast of Sound and Thought” for March 2022 in celebration of heritage month in St. Vincent and the Grenadines.

Retirements and Resignations

The department recognises the contributions of the following colleagues and wish them the very best in their future endeavours:

- **Ms Suzanne Durant Euzebe**, Tutor in the Academic Literacies Programme, resigned her position effective January 15, 2022.
- **Mr Zailiang Liu** completed his contract with the Campus as Chinese lecturer under the MOU between the Ministry of Education, Barbados and the Ministry of Education, People's Republic of China, on May 31, 2022.
- **Dr Kahiudi Claver Mabana**, Professor of Francophone African and Caribbean Literature, (seconded to BGSR) retired in July 2022, having served the University in many different capacities for more than fifteen years. His last appointment was as Director for Graduate Studies and Research, Cave Hill Campus.
- **Dr Marco Schaumloeffel**, Temporary Lecturer in Portuguese, completed his contract with the department December 2021.

New Staff

The department was pleased to welcome a new staff member:

Cristina Betés Ruano joined the Department in August 2021 as the new Spanish Lectora MAEC-AECID. Her appointment will be for three years.

ENHANCING STUDENT SKILLS

Internships

Barbados Tourism Marketing Inc./UWI National Tourism Host Programme at the island's ports resumed for the 2021-2022 winter tourist season after it was suspended during the height of the COVID-19 pandemic. This programme is designed to give students opportunities to work in a business setting and use their translating and interpreting skills as part of an internship. There were 15 student interns for the 2021-2022 winter tourist season. Dr Desrine Bogle served as Internship Coordinator.

ENHANCING EMPLOYEE SKILLS

Staff members engaged in several professional development activities over the past academic year. Here are some highlights:

Desrine Bogle started pursuing a Master of Science in applied neuroscience at King's College, London by distance learning.

Paula González García registered for courses in the Certificate in University Teaching and Learning (CUTL) with The UWI, Cave Hill Campus.

Nicola Hunte attended two workshops offered by the Centre for Excellence in Teaching and Learning (CETL) titled, "Accessibility: Each One Matters" and "Enhancing Instruction with Inclusive Practices."

WELCOMING VISITORS AND BUILDING INTERNATIONAL RELATIONS

Staff members continued to engage with international colleagues and organisations to create links and build relationships to benefit the department and the Campus. Some of those who visited us virtually are highlighted below:

These three were invited key-note speakers for the 39th West Indian Literature Conference held online, October 28-30, 2021:

- Cherie Jones, Barbadian attorney, and author; author of *How the One-Armed Sister Sweeps Her House*, short-listed for the 2021 prestigious *Women's Prize for Fiction*
- Tobias S. Buckell, Grenadian born, New York Times best-selling author and World Fantasy Award winner
- R.S.A. Garcia, Trinidadian science fiction writer

The following were invited discussants from the region for the departmental seminar, "Literature: To Be or Not to Be", held online March 11, 2022:

- Dr Elizabeth Jackson, Coordinator, Literatures in English, St. Augustine, The UWI
- Dr Aisha Spencer, Head, Department of Literatures in English (Actg.), Mona, The UWI)
- Mr Andrew Kendall, Head, Department of Language and Cultural Studies, the University of Guyana

BENEFACTORS

- Ms Lisa Pierre, donation of furniture for the Writing Clinic



Spanish Immersion Programme in Spain, Summer 2022

SERVING AND ENGAGING

Staff members continued their outreach and engagement with The UWI, and the wider communities as follows:

Korah Belgrave

- Served as member of Campus Appointments Committee (CAC), Five Islands Campus, The UWI
- Served as member of the Staff appointment, Evaluation & Promotions (SAEP) committee, a sub-committee of the CAC, Five Islands Campus
- Served as Chair, Senior, Academic and Professional Staff Committee (SAP), a sub-committee of the CAC, Five Islands Campus
- Associate Editor, *Caribbean Journal of Mixed Methods Research*
- Member, Appeals Committee, Institute of Chartered Accountants of Barbados (ICAB)
- Member, Executive Committee, Society for Caribbean Linguistics (SCL)
- Member of the Committee for FutureSpeak project within FutureBARBADOS, an initiative of the Prime Minister's Office
- Chair, Cross-Campus Ad Hoc Committee for Linguistics Reform
- Member, Linguistics Special Committee

Desrine Bogle

- Served as Coordinator and translator/interpreter for The UWI Translation Bureau, 2021-2022
- Guest presenter for LING3101 Applied Linguistics, St. Augustine Campus on the topic "Translation/Translation Studies and their Applications", April 1, 2021
- Served as member of the CAPE Modern Languages panel to review the CAPE French syllabus, The Caribbean Examinations Council (CXC), May 9-12, 2022
- Has partnered with scholars at the University of Nottingham on one of her areas of research, Caribbean Creole paremiology

Isabelle Constant

- Served as Coordinator, Modern Languages for Semester 1, 2021-22
- Served as a translator (French) for The UWI Translation Bureau
- Served on the Financial Aid Committee for The UWI Cave Hill

Ian Craig

- Appointed Technical Expert for FutureSpeak (November 2021), a project within FutureBARBADOS, an initiative of the Prime Minister's Office tasked with crafting "a roadmap designed to ensure that every Barbadian student speaks a second language by 2026"

Nickesha Dawkins

- Served as Faculty of Humanities and Education representative to the Faculty of Science and Technology Board Member, Linguistics Special Committee

Paula Gonzalez

- Collaborated with CXC to produce recordings and moderate Spanish examinations
- Coordinated the language immersion and teacher training programme in Santander, Spain among Barbadian secondary school teachers and staff from The University of the West Indies, Cave Hill Campus
- Co-directed one international seminar as a member of RED/ELE (Connection/ Spanish teach) an international research group titled "II International Seminar on Education and LKT: Digital Competence, Gender Digital Divide and Virtuality in Initial Teacher Training", December 2021
- Worked with colleagues to organise an international seminar on teaching Spanish as a second language to take place January 2023. Antonio López Vega, Associate Professor at the Department of Modern and Contemporary History, and Director of Instituto Universitario de Investigación Ortega y Gasset, Universidad Complutense de Madrid is expected to be the key facilitator.

Rosa Ana Herréro Martin

- Served as Coordinator for Modern Languages, Dec 2021 to present
- Served as translator and interpreter for The UWI Cave Hill Translation Bureau
- Served as FHE Representative on Board of Studies, Institute of Gender and Development Studies
- Taught Spanish language classes for Dr Renata Clarke, FAO Sub-Regional Coordinator for the Caribbean
- Served as Assistant Chief Examiner for CXC- CAPE Spanish
- Served as Assistant Examiner for the International Baccalaureate Organization (IBO) in the field of Spanish as Language B – Standard Level
- Member, Institute of Translation and Interpreting (UK)
- Chaired a virtual panel discussion entitled “Friends of All and Satellites of None: Latin American Diplomacy” in the Barbados Museum & Historical Society (BMHS)/UWI lecture series held in association with the Embassy of Argentina under the theme, *Road to Republic: Exploring 400 Years of a Political Experiment*

Nicola Hunte

- Served as Coordinator, Discipline of Literatures in English
- Served as Cave Hill Campus representative, Academic Board, Five Islands Campus
- Served as Principal's nominee, Campus Research Awards Committee, Cave Hill Campus
- Editor, *POUi: Cave Hill Journal of Creative Writing*
- Served as member, Frank Collymore Literary Endowment Committee

Janice Jules

- Served as Coordinator, Discipline of Linguistics
- Member of The UWI (Cave Hill) Student Disciplinary Committee
- Member of the Committee for FutureSpeak project

within FutureBARBADOS, an initiative of the Prime Minister's Office.

- Panel member for the CAPE Communication Studies Subject Panel.
- Panel member for Roundtable Discussion entitled, “Literature: To Be or Not to Be”, March 2022
- Participated in a three-day cross-campus linguistics workshop, focused on reforming the linguistics offerings, with colleagues from sister campuses, June 27- 29, 2022.

Hélène Zamor

- Served as FHE representative to the Faculty of Social Sciences Board

THE UWI CAVE HILL DEPARTMENTAL REPORTS 2021/2022

Faculty of Humanities & Education

Codrington College

Vision Statement: To be a globally recognized seminary for thought leadership in religious expression and in the development of transformational leaders.

MEET THE TEAM

PRINCIPAL

The Revd. Michael Clarke, D. Min

Full-time

The Revd. Canon Kirkley C. Sands, PhD

Part-time

The Most Revd. John Holder, PhD

The Revd. Monrelle Williams, PhD

The Revd. Marcelle Brathwaite, PhD

The Very Revd. Jeffrey Gibson, D. Min.

The Revd. Marcus Lashley, D. Min.

The Revd. Winston Layne, D. Min.

The Revd. Sonia Hinds, D. Min.

The Ven. Archdeacon Eric E. Lynch, MA

The Revd. Canon Noel Burke, MA

The Revd. Suzanne Ellis, MA

The Revd. Beverley Sealey-Knight, MA

Joining the academic staff, after many years in the United States, was Dr Monrelle Williams, a former Vice-Principal of Codrington College and Lecturer. Dr Williams taught courses in both the BA and the Taught MA Caribbean and African Theology Programmes.

THE ACADEMIC YEAR 2021/22

The Academic Year 2021/22, as in the case of the previous year, was spent under the global umbrella of the COVID-19 Pandemic and governed by the protocols of the Government of Barbados. Consequently, the Licentiate in Theology, the BA Theology, the MA Caribbean and African Theology, and the MPhil Theology Programmes were delivered online via Zoom on the Codrington College Moodle Platform. This method of delivery necessitated special training for the academic staff. This training was provided by the Centre for Teaching and Learning at The UWI Cave Hill Campus, specifically, Messrs. Paul Blackman, Troy Carrington, and Anthony Chewitt assisted by Ms Beverley Barton.

TEACHING AND LEARNING

The pandemic also had implications for the following:

- (1) Methods of Assessment: Codrington College opted for the Alternative Method of Assessment of 100% Coursework.
- (2) Library Services: Adjustments had to be made regarding students' in-person access to the College's Library. However, the extent to which students were disadvantaged was mitigated by the Library Staff photocopying material and sending it to the students via email attachments; and by the students' ability to access Online Library Sources, including **JSTOR** and **Z Library**.

Both students and lecturers performed commendably well.

PROGRAMME REVISION AND EXPANSION

Concerted efforts have been made to revise the BA Theology Programme and expand its course offerings. This work is ongoing. Hopefully, however, it will be completed in time for implementation in the academic year 2023/24.

A debt of gratitude is owed to Mrs Andrea Marshall of the Centre for Teaching and Learning, The UWI Cave Hill Campus, for her continued assistance with this Programme Revision and Expansion exercise.

Forthcoming Publications:

Despite the pandemic, two of Codrington College's lecturers were able to complete works for publication as follows:

- (1) Dr John Holder, Lecturer in Biblical Studies -Old Testament, has submitted an article on the book of Jonah to The Caribbean Journal of Religious Studies (CJRS) for publication.

- (2) Dr Marcus Lashley, Lecturer in Pastoral Care & Counselling, et al have written a book entitled *Ministry During the Pandemic: Testimonies of Faith*, which is in the process of being published by the Diocese of Barbados.

RESEARCH AND WRITING

- (1) Dr John Holder continued to work apace on *Creating a Theological Framework for a Response to Health Issues* to be published in The Anglican Theological Review, University of the South, Sewanee Tennessee, US; *The Bible and Leadership*; and *The God Who Works for Us In Spite of Us*. He also began to write an article entitled *God and Difference*, which is a study of a sexuality theme in the Old and New Testaments.
- (2) Dr Marcus Lashley has been collaborating with a few local churches in research on 'Depression and the Impact of COVID-19 on Retired Persons'. He has also been doing research on 'Suicide', and 'Pastoral Care & Counselling in the Caribbean'.

BUILDING INTERNATIONAL RELATIONS

During Semester II, 2022, Codrington College began exploring a working relationship with the Mercer College of Divinity in Long Island, New York. The intention was for the two institutions to come together to host joint webinars and workshops as well as to offer staff and student exchanges.

Codrington College has also been in preliminary discussions with the New Seminary in Brooklyn, New York to offer Chaplaincy training.

Exchange Student

In January 2022, Sam Durley, PhD (Biophysics), a former research scientist at Oxford University, and a Church of England Ordinand from Ripon College Cuddesdon, UK, along with his wife and two young children, joined the Codrington Community as a seminarian for the duration of Semester I. While at Codrington College, he took a full and active part in the life of the community and made use of the library facilities to continue writing his PhD Thesis on the Theology of Karl Barth (his second PhD).

DISTINGUISHED VISITORS TO THE COLLEGE

On March 13, 2022, Messrs. Sath guru of India and Machel Montano of Trinidad and Tobago made a previously advertised visit to Codrington College and delivered a public lecture on "Conscious Planet's Save Soil Movement." The response from the public was commendable.

SERVING AND ENGAGING

Codrington College, in partnership with the Barbados Government through the Ministry of People Empowerment and Elder Affairs with Responsibility for Ecclesiastical Affairs, and in response to the fallout from Hurricane Elsa, continues to provide accommodation for displaced persons.

Funding was also provided by Trinity Church, Wall Street for the College to purchase and distribute food hampers/ care packages throughout the St John Community. This would have been the second venture of its kind.

THE UWI CAVE HILL DEPARTMENTAL REPORTS 2021/2022

Faculty of Humanities & Education

School of Education

Vision Statement:

An innovative, transformative and unparalleled leader in education.

Mission Statement:

Rooted in the Caribbean, we engender quality professionals in education and advance global thought through collaboration, research, innovation and community engagement.

MEET THE TEAM

DIRECTOR

Professor S. Joel Warrican, *Cert. Ed., BEd (UWI), MPhil, PhD (Cantab)*

Professor

Professor Donna-Maria Maynard, *BSc (Warwick), MA (Sussex), PhD (UWI)*

Senior Lecturers

Dr Stacey Blackman, *BA, MEd (UWI), PhD (Cambridge)*

Dr Coreen Leacock, *Cert. Ed, BEd (UWI), MPhil, PhD (Cantab)*

Dr Babalola Ogunkola, *BSc, PGDE (Lagos), MEd, PhD (Ibadan)*

Lecturers

Dr Grace Fayombo, *BEd, MEd, PhD (Ibadan)*

Dr M. Grace-Anne Jackman, *BSc (UWI), MSc (Oxford), MMR (Georgia), PhD (UF)*

Dr Mia Jules, *BSc, MSc, PhD (UWI)*

Dr Verna Knight, *BEd, PhD (UWI)*

Dr Ian Marshall, *BA, Dip. Ed, MEd, PhD (UWI)*

Dr Jason Marshall, *BA, PhD (UWI)*

Dr Sandra Robinson, *BEd (UWI), MSc (Oxford), PhD (Hull)*

Administrative Staff

Administrative Assistant

Ms Marcia Downes

Secretary

Ms Tamara Springer, *BSc*

Stenographer/Clerk

Mrs Tracia Walcott

WORK OF THE DEPARTMENT

In the 2021/2022 academic year, the School of Education (SOE) reflected on the lessons learned from events associated with the COVID-19 pandemic, with a view to improving the service offered to our students and to the region in general. The SOE was already on a journey to programme renewal when the pandemic struck, but the experience of lockdowns, online teaching and learning and alternative assessment made it clear that new considerations have to be made for the renewal. Consequently, though we do not have to discard what was already done, we stepped back and re-visited our plans to ascertain how we can incorporate lessons learned into our revised programmes.

In the academic year, the SOE continued its programmes on campus and across the region. For example:

- The Bachelor of Education (B.Ed.) and Postgraduate Diploma in Education (PGDE) Secondary programmes were run on a franchise arrangement in national colleges in St. Kitts and Nevis, St. Lucia, St. Vincent and the Grenadines and Barbados (PGDE only).
- The SOE continued to offer its Master of Education (M.Ed.) programme in St. Vincent and the Grenadines.
- The Secretariat of the Eastern Caribbean Joint Board of Teacher Education (ECJBTE), which is situated in the SOE, also continued its administration of the Associate Degree in Education (ADE) that is regulated by the ECJBTE in six countries of the Eastern Caribbean: Anguilla, Dominica, Grenada, St. Kitts and Nevis, St. Lucia, and St. Vincent and the Grenadines. We were happy to welcome the Dominica State College (DSC) to the ADE programme in August 2021. The DSC had been offering its own teacher education programme for many years prior to this.
- The ECJBTE had two meetings during the academic year on October 20, 2021 and January 12, 2022. Again, this year, all of the meetings were held online.
- In April 2022, the CERC entered a conversation with the Government of Montserrat in collaboration with UNICEF about using the services of the Educational and Psychological Assessment Unit (EPAU) in the SOE to assess a number of students in their school whose progress is not at the expected level. The EPAU is being commissioned to assess at least 25 students, with the possibility of including an additional 25.
- During the academic year, a team from the SOE, including the Director (Activity Leader), Dr Verna Knight (Activity Coordinator; B. Ed. Coordinator), and Dr Coreen Leacock (Team Member; Academic Coordinator, ECJBTE) worked with a group from the Laboratory of Education Research and Innovation in Latin America and the Caribbean (SUMMA) to define the revised structure of the teacher education programmes at the ADE and B.Ed. levels.

Apart from the work of and within the SOE, the Caribbean Educational Research Centre (CERC) in the Faculty of Humanities and Education also pressed ahead with its activities during the academic year. These activities include research training for its research fellows and assistants, as well as personnel from Ministries of Education and national colleges in the region; planning for research projects and preparing its digital space. Details of the activities of CERC are presented in a subsequent section of this report.

SPOTLIGHT ON TEACHING AND LEARNING

After being slowed down by the pandemic, activities picked up on the review and revision of the Associate Degree in Education (ADE) and Bachelor of Education programmes. The ADE is the teacher education programme regulated by the Eastern Caribbean Joint Board of Teacher Education (ECJBTE), which has its Secretariat in the School of Education. This revision activity is being done by the School of Education and the ECJBTE in partnership with the Laboratory of Education Research and Innovation in Latin America and the Caribbean (SUMMA). Work also continued on the revision of the graduate programmes, done under the Research Initiative for Supporting Education in the Caribbean (*RISE Caribbean*), an initiative supported through a partnership between Cave Hill Campus and the United States Agency for International Development (USAID).

PROGRAMMES OFFERED BY THE SCHOOL OF EDUCATION

In the 2021/2022 academic year, the SOE continued teaching primarily in the online environment as was done in the previous year. Programmes offered in the School of Education include:

- (1) BA (Psychology) Programme
- (2) Bachelor of Education Programme *(This programme was also offered in St. Lucia and St. Vincent and the Grenadines under a franchised agreement.)*
- (3) Master of Education Programme
- (4) Master of Philosophy of Education Programme
- (5) Doctor of Philosophy of Education Programme
- (6) Diploma in Education (Primary) *(This programme is franchised to the Erdiston Teachers' Training College)*
- (7) Postgraduate Diploma in Education (Secondary) *(This programme is franchised to the Erdiston Teachers' Training College, Sir Arthur Lewis Community College in St. Lucia, the St. Vincent and the Grenadines Community College, and the Clarence F Bryant College in St. Kitts and Nevis.)*
- (8) Eastern Caribbean Joint Board of Teacher Education Associate Degree in Education. *(This programme is administered by the Secretariat of the ECJBTE which is in the SOE.)*

RESEARCH IN PROGRESS

Professor Donna-Maria Maynard

- Garner-O'Neale, & Gay, G., **Maynard, D-M.**, & Murphy, M. The Effect of Covid-19 on the UWI Research Graduate Student
- Fayombo, G., & **Maynard, D-M.**, Psychosocial Effects of COVID-19 Pandemic on "Barrel Children" and Adolescents of Migrant Parents
- Marshall, J., **Maynard, D-M.**, Fayombo, G., Jules, M., & Daya, S. An Investigation of the Intrapersonal and Interpersonal Experiences of Caribbean Stakeholders in Education when Facilitating Online Schooling during a Pandemic: Implications for Psychological Research and Practice. (The UWI Psychoeducational Assessment, Research and Training project [UWIPART] Team).
- **Maynard, D-M.**, Kahn, K., Minott, C., & Abel, W. A needs assessment of the mental health and psychological state of UWI stakeholders in the Caribbean during the COVID-19 pandemic. (The Mental Health and Psychosocial Support Services [MHPSS] Team of The UWI Regional COVID-19 Task Force).
- Jules, M. A., **Maynard, D-M.**, Campbell, M., Emmanuel, M., Lipps, G., Khan, K., Goodwin, R. & Gouse, H. A Multi-site rapid response study of the psychological and behavioural responses of selected public service providers and first line responders during COVID-19 pandemic (Barbados, Jamaica, Trinidad and Tobago, United Kingdom, and South Africa).

Dr Grace Fayombo

- Exploring Adolescents' Experiences during COVID-19 Pandemic (Fayombo, G.A. & Marshal, J.) (with IRB Approval)
- An Investigation of the Intrapersonal and Interpersonal Experiences of Caribbean Stakeholders in Education when Facilitating Online Schooling during a Pandemic: Implications for

Psychological Research and Practice. (Marshal, J., Maynard, D., Daya, S., Fayombo, G. A., Jules M.) (with IRB Approval)

- Understanding the Psychosocial Effect of COVID-19 on Adolescents of Migrant Parents. (Fayombo, G. A., & Maynard, D) (with IRB Approval)
- Learning in COVID-19 Pandemic: The Perspectives of Parents, Students, and Teachers in Special Education in Barbados. (Blackman, S., Fayombo, G. A., Lynch, J., & Mahon, E.) (with IRB Approval).
- Learning during Lockdown: Students' Experiences of Teaching, Learning and Assessment during COVID-19 across the Campuses of the University of the West Indies'. (Blackman, S., Fayombo, G. A. & Jackman, G.). (with IRB Approval). Study now included Nigerian university students to compare their learning experiences during lockdown with their UWI counterparts. (With IRB approval)
- An Investigation of Students' Learning Experiences During COVID-19 and Lockdown Across Selected Nigerian Universities and UWI Campuses. (Fayombo G. A., Olaleye, Y.L., Owoyele, J., Ayodele, K.O., Blackman, S. & Jackman, G.) (With IRB Approval form UWI & Nigerian Universities)
- Students' Choices of Lecture Delivery Mode during pandemic among the University students at Cave Hill Campus - A theoretical paper. (Fayombo G.A.)

Dr Mia Jules

- Qualitative explorations of Caribbean school teachers' experiences during the COVID-19 pandemic
- Factor analytical explorations of Caribbean students' perceptions of parenting practices
- Childhood development in Barbados and the OECS
- Longitudinal quasi-experimental investigation of student school transition experiences

FORTHCOMING PUBLICATIONS

Books

Professor S. Joel Warrican

- Smith, P., **Warrican, S. J.**, & Esperat, T. K., *Anti-racism for literacy teachers across the Black diaspora*. Cambridge University Press.

Chapters in Books

Dr Coreen J. Leacock

- **Leacock, C. J.**, Veira, A. K. & Warrican, S. J., Breaching the education boundaries: COVID, classrooms and shifting technologies. In S. Roberts, H. A. F. DeShong, W. C. Grenade, D. Devonish, *COVID-19 and the Caribbean, Volume Two: Society, Education and Human Behavior*, Palgrave Macmillan.

Dr Verna Knight

- COVID-19 Teacher Survey – Data analysed, paper draft in progress; submitted and accepted for a book chapter (*Handbook of Caribbean and African Studies in Education* – Bloomsbury Publishers – due Sept 2023)

Professor S. Joel Warrican

- Leacock, C. J., Veira, A. K. & **Warrican, S. J.**, Breaching the education boundaries: COVID, classrooms and shifting technologies. In S. Roberts, H. A. F. DeShong, W. C. Grenade, D. Devonish, *COVID-19 and the Caribbean, Volume Two: Society, Education and Human Behavior*, Palgrave Macmillan.

Journal Articles

- Thompson, C., Ferguson, T., **Knight, V.**, Bailey, D., Cole, S., Davis, N. Henry-Wilson, M., Johnson, V., McCarthy-Curvin, A., Montgomery, A., & Moore, S. (2022). The Initial Engagement and Experiences of Caribbean Educators with the Reality of Covid-19: Exploring the Educational Planning Implications. *Education Planning Journal*, 29 (2)

ACADEMIC CONFERENCES AND PAPERS PRESENTED

Dr Grace Fayombo

- Fayombo, G. (June 2022). *Re-envisioning Teacher Education for Future Policy and Practice*. A paper presented at The UWI Schools of Education Biennial Conference held at The UWI Cave Hill Campus, June 15-16, 2022.
- Fayombo, G. (June 2022). *Promoting Wellbeing & Innovation in Education During Times of Crisis*. Round Table Session at The UWI Schools of Education Biennial Conference held at The UWI Cave Hill Campus, June 15-16, 2022

Dr Verna Knight

- **Knight, V.** (June 2022). *The Psycho-Social Benefits of Service Learning through Social Studies: An Evaluation of the Mandatory Grade Six (6) School Based Assessment in Antigua and Barbuda*. Paper presented at The UWI Schools of Education Biennial Conference held at The UWI Cave Hill Campus, June 15-16, 2022.
- **Knight, V.** (June 2022). *Evaluating the Outcomes of Teacher Education in the Caribbean: Professional Skill Levels and Continuous Professional Development Needs*. Paper presented at The UWI Schools of Education Biennial Conference held at The UWI Cave Hill Campus, June 15-16, 2022.
- Cole, S., McCarthy-Curvin, A., **Knight, V.**, Thompson, C. Ferguson, T., & Montgomery, A. (2022). Guidance Counsellors' Perceived Sense of Preparedness for the Job. *Papers of 6th Canadian International Conference on Advances in Education, Teaching & Technology 2022* (978-1-988652-51-1) 72. Presented at the 6th Canadian International Conference on Advances in Education, Teaching and Technology, University of Toronto, June 25-26, 2022.

Dr Coreen J. Leacock

- Veira, A. K. & **Leacock, C. J.** (June 2022). *Teachers' Voices on the Evaluation of An Intense Training Course on Blended and Online Teaching and Learning*. A paper presented at The UWI Schools of Education Biennial Conference held at The UWI Cave Hill Campus, June 15-16 2022.
- Leacock, C. J. (Mar 2022). *Impact Assessment of The Maria Holder Memorial Trust's Nursery School Project in Barbados*. A presentation made to the Barbados Ministry of Education based on the findings of a study commissioned by the Maria Holder Memorial Trust, March 09, 2022.

Professor S. Joel Warrican

- **Warrican, S. J.** (Feb 2022). *Equipping Educators to Practice and Lead Effectively Amidst Regional and Global Challenges*. Presentation made online at the Caribbean Union of Teachers Conference held in St. Kitts and Nevis under the theme "Educators - The key to development and recovery amidst current regional and global challenges", 06-February 11, 2022.
- **Warrican, S. J.** (Jun 2022). Opening Remarks, The UWI Schools of Education Biennial Conference held at The UWI Cave Hill campus, 15-16 June 2022.
- **Warrican, S. J.** (Jun 2022). *Conducting Research in the Caribbean: Combatting the Biases of Western Frames*. A presentation made at the 2nd Virtual Colloquium KIX Latin America and the Caribbean held online under the theme "Education in Times of Crisis and Emergency: Reflections from Research on the Strengths, Challenges and Educational Opportunities in Central American and the Caribbean", June 22, 2022.
- **Warrican, S. J.** (Jun 2022). *Building a Research Culture and Driving Grant Initiatives*. A presentation made to the faculty at The UWI Five Islands Campus, 30 June 2022.

RECOGNISING AND REWARDING STUDENTS

First Class Honours Students – BEd Programme

Bowen, Shareen A.
 Bascombe, Junet S.
 Brathwaite-Hall, Israel S.
 Cozier, Reba Y.
 Clarke, Alitha P.
 Greaves-Marshall, Casandra A.
 Hinds, Jakeela G.
 Hadley-Thomas Andia S.
 Husbands, Shakira S.
 Jack, Sylvia S.
 Jordan-Browne, Crystal A
 James, Devon M.
 Mayers, Lisa N.
 Polius, Shonic L. M.
 McClean, Riann R.
 Lynch, Niasha K.
 Nurse, Shérisse A.
 Matthews, Kimesha C.
 Payne, J'Nai D.
 McClean, Nazina V.
 Warden, Chanté M.
 Paul-Hackshaw, Paula S.
 Wiggins, Tsian Y.
 Stowe, Michelle M.
 Wilkinson, Cherry A.
 Wyllie, Akeila N.

First Class Honours Students – BA Psychology Programme

Maria Cothran
 Karla Yearwood

Prize Winners - Psychology

Level 1 – Zahra Clarke
 Level 2 – Tamara Davis
 Level 3 – Jaime Young

ENHANCING EMPLOYEE SKILLS

Training Sessions Attended

Professor Donna-Maria Maynard

- Attended distinguished teaching lecture: Professor Jayne McGuire, Fulbright Scholar and international expert on UDL on universal design for learning from struggle to success: Using UDL to remove barriers for today's college and university students. (June 22, 2022)
- Attended Workshop - Fostering Openness, Awareness, and Values-Based Living with Acceptance and Commitment Therapy presented by Debbie Sorensen, PhD and sponsored by the Association of Virgin Islands Psychologists – 2 Continuing Education
- Attended Webinar – Graduate Studies Revised GPA Meeting, School for Graduate Studies & Research (October 20, 2021)
- Participated in training: Banner 9 Training Session for Faculty facilitated by CETL, Cave Hill Campus (August 17, 2021)

Dr Mia Jules

- Attended a two-day virtual Training of Trainers (ToT) workshop on the Caribbean Toolkit for the delivery of out-of-school Comprehensive Sexuality Education (CSE). Sessions held September 27-28, 2021. Attended in the capacity of CANPA PET committee representative.

WELCOMING VISITORS AND BUILDING INTERNATIONAL RELATIONSHIPS

Dr Mia Jules

- **Guest speaker** for a Student Information Session held October 26, 2021. Session was organized by the Barbados Society of Psychology for Psychology Week under the theme “Connect with Nature for Mental Health Wellbeing
- **Featured Speaker** for the The National Council on Substance Abuse (NCSA) webinar series on Drug Awareness Month 2022. Session entitled “Life on the Gram: How Social Media Influences Children’s Behaviour in the 21st Century”. Held January 04, 2022.
- **Departmental Representative and Guest Speaker** on “Morning Barbados” on the Caribbean Broadcasting Corporation (CBC) channel 8; February 08, 2022. Participated in a live televised discussion to highlight the Newly Revised BA Psychology Undergraduate Programmes.

Dr Coreen J. Leacock

- **Guest Lecture: Challenges & Possibilities in undertaking research in mathematics education in the Caribbean**, delivered to the students in the course EDME6204 Research in Mathematics Education at The UWI Mona Campus, November 17, 2021.

Professor Donna-Maria Maynard

- **Invited guest lecture** - Dr Julia Bryan Professor of Counselor Education at Pennsylvania State University:
 - Guest lecture (*Leading Psychoeducational Groups with Primary School-aged Children*) in EDCL6001 Individual & Group Counselling course (March 21, 2022).

- Delivered public lecture on *Building School-Family-Community Partnerships and Fostering Educational Resilience* (March 16, 2022).
- **Invited guest lecture** Dr Jacqueline Benn, Registered Clinical Psychologist and Psychological Counsellor at The UWI, Office of Student Services, Cave Hill (*Practicing Clinical Psychology in the Caribbean and Working in the Field of Mental Health*) in PSYC3069 Psychology Field Experience course (February 01, 2022).
- **Member of Advisory Committee** for Jay-Bethenny Gallimore doctoral student at King's College London, UK research on mental health stigma among young people in Barbados.
- **Membership Chair** of Caribbean Alliance of National Psychological Associations (CANPA).
- **Member** of the CANPA Presidents & Elders Committee
- **Member** of the CANPA standing committee – The Professional Practice Standards (PPS) Committee.
- **International Affiliate Member** of the American Psychological Association (APA)

SERVING AND ENGAGING

Dr Mia Jules

- **Coordinator, BA Psychology Programme** for the 2021-2022 academic year.
- **Representative of the Faculty of Humanities and Education at Academic Board** for 2021 – 2022.
- **Chair** of The UWI Schools of Education Biennial Conference Scientific Subcommittee.
- **Master of Ceremonies** for the the Faculty of Humanities and Education Virtual Orientation Session for new students held August 31, 2021.
- **Moderator and Co-Organizer** of Early Career psychology Mentoring Sessions for CRCP 2020+ Online Conference. Moderated the following CRCP 2020+ sessions held November 18 and 19, 2021 respectively.
 - Thriving as Women in Psychology: Voices from the Caribbean and The Diaspora.
 - Starting and Running a Consultation Business: Experiences of Regional and Extra Regional Practitioners.
- **Reviewer** for the following journals during the 2021 – 2022 academic year: (i) *Journal of Black Psychology*, (ii) *Clinical Child Psychology and Psychiatry*, (iii) *Power and Education*.
- **Standing Committee Member** on The Caribbean Alliance of National Psychological Associations (CANPA) Education and Training Committee. First nominated to serve on September 25, 2017.

Dr Verna Knight

- **Coordinator**, Bachelor of Education Programme
- **Subject Coordinator**, (Social Science Subjects): Eastern Caribbean Joint Board of Teacher Education
- **Assistant Project Coordinator**, Research Initiative for Supporting Education in the Caribbean (*RISE Caribbean*), USAID Grant – USD3,687,918.96 (January 2022 and ongoing)

- **Coordinator**, Review/revision of Associate Degree in Education (Joint Board of Teacher Education) and Bachelor's Degree in Education (School of Education) Programmes; an initiative in partnership with the Laboratory of Education Research and Innovation for Latin America and the Caribbean (SUMMA) (2020 and ongoing)
- **Assistant Examiner**, CSEC Social Studies – Caribbean Examination Council (CXC). Annually the following tasks are performed: Question paper development; Participating in Standardization Meetings; Training Markers (January/July-August), Supervision of Script Marking (January/July-August); review of examination scripts.
- Worked with the Operations Team, Caribbean Center for Education Planning: Development of the new CCEP Strategic Plan.
- **Served on the Executive Committee – AERA** Caribbean and African Studies in Education SIG - Re-elected - **AERA Caribbean and African Studies in Education (CASE) SIG**, Program Chair 2021-2022
- **Professional Development Webinar**: The 21st Century Teacher. Presented to Trainee Teachers at the T. A. Marryshow Community College, June 2021.
- **Chair**: Faculty of Humanities & Education Entrepreneurial Committee
- **Faculty Representative** for the Campus Teaching and Learning Committee.
- Supported the SOE Director at the Campus Entrance Committee Meetings
- SOE Department **Representative**: Cave Hill Campus Entrepreneurial Committee
- **Faculty of Humanities & Education Representative**, The University of The West Indies (UWI), Cave Hill, Teaching and Learning Committee

- **Reviewer**, *Caribbean Education Research Journal*, University of the West Indies, Cave Hill
- **Reviewer**, *The Journal of Eastern Caribbean Studies*. University of the West Indies. (2022)
- **Reviewer**, *Journal of Education and Development in the Caribbean* (2022)

Dr Coreen J. Leacock

- **Project Coordinator**, Research Initiative for Supporting Education in the Caribbean (*RISE Caribbean*) in SOE
- **Coordinator**, Caribbean Educational Research Centre (CERC) (Seconded from SOE)
- **Academic Coordinator**, Eastern Caribbean Joint Board of Teacher Education
- **Coordinator**, B. Ed. (Mathematics Education specialisation)
- **Coordinator**, Associate Degree in Education programmes (Mathematics courses)
- **Associate Editor**, *Caribbean Educational Research Journal*
- **Layout Artist**, *Caribbean Educational Research Journal*
- **Guest Lecturer**, Course: EDME 6204 Research in Mathematics Education at School of Education, MONA; November 17, 2021.
- **Representative** of the SOE/ECJBTE at the 2021 Governance Meeting of the Caribbean Examinations Council; December 3-4, 2021.
- **Member**, Regional Research Advisory Committee, the body that oversees the research agenda of the Caribbean Educational Research Centre.
- **Member**, Planning Committee for the Launch of the RISE Caribbean/ Caribbean Educational Research Centre Project (Aug-Sep 2021)
- **Chair**, Launch of the *RISE Caribbean* project. Online, September 15, 2021.
- **Team Member**, Review/revision of Associate Degree in Education (Joint Board of Teacher Education) and Bachelor of Education Degree (School of Education) Programmes; an initiative in partnership with the Laboratory of Education Research and Innovation for Latin America and the Caribbean (SUMMA) (2020 and ongoing)
- **Member**, the Knowledge and Innovation Exchange (KIX), Latin America and the Caribbean (LAC) Advisory Board for the Review/ Revision of the Associate Degree in Education and Bachelor of Education degree programmes in the SOE.
- **Organiser/Facilitator**, Caribbean Educational Research Centre's Online Research Symposium for SOE Graduate Students, May 12-13, 2022.
- Served on The UWI Schools of Education Biennial Conference Committee, working with the Pre-Conference workshops.
- **Chair**, Pre-Conference Workshops for The UWI Schools of Education Biennial Conference (June 14, 2022)
- **Member**, Campus Appointments Committee, The UWI Five Islands Campus
- **Member**, Faculty Appointments and Promotions Committee, The UWI Cave Hill Campus
- **Member of The UWI, Central**
 - Board for Graduate Studies & Research (BGSR)
 - COVID-19 Task Force
- **Attended** The Association of Caribbean Higher Education Administrators - 19th Annual ACHEA Hybrid Conference, Trinidad & Tobago (July 8, 2022/ Online participant)
- **Participated in Seminars**: Open Campus, Child, Adolescent and Youth Studies (CAYS) MPhil/PhD students (December 1-2, 2021; May 17-18, 2022).
- **Completed The UWI CETL Research Supervision Development Certificate Course** (March - April 2022)
- **Met with** the Faculty of Culture, Creative & Performing Art (FCCPA) to explore possibility of Double Major programmes with psychology FCCPA subjects (February 25, 2022)
- **Attended APA Webinar**: *social media for Psychological Research in Ethical, Productive and Prosocial Ways*. American Psychological Association Certificate (February 16, 2022)
- **Facilitated orientation session** for new BA Psychology students (January 13, 2022)
- **Attended APA Webinar**: *Give a Great Research Talk*. American Psychological Association Certificate (December 7, 2021)
- **Presented at The UWI, SERU**, Guidance Counsellor's Forum (November 23, 2021)
- **Attended CRCP2020+**, Hybrid Conference, "Psychology's Response to Historical & Contemporary Disasters" (November 15-19, 2021/Online participant).
 - Mentor at "Preparing for Graduate School in the Caribbean and Abroad" session (November 18, 2021)

Professor Donna-Maria Maynard

- **Oversight of the Director's Office, School of Education** on three occasions (November 21-26, 2021; April 11-16, 2022; June 29 – July 3, 2022).
- **Member of The UWI, Cave Hill**:
 - Academic Board
 - Campus Appointments Committee
 - Ministry of Health Institutional Review Board (IRB), review applications and attend monthly meetings.
 - Research Data Handling Committee Meeting

- Moderator for session entitled "Navigating an Early Career Profession within the Context of the Caribbean and the Diaspora" (November 19, 2021).
 - **Member of the FCCPA** Appointments Committee (October 27, 2021).
 - **Presented at Rotary Club of Barbados**, Mental Health: You, Me, and We (September 23, 2021)
 - **Editorial board member:** Caribbean Journal of Psychology. Guest Editor for Caribbean Journal of Psychology for Special Issue entitled Mental Health in The Caribbean: Resiliency, thriving and positive psychology.
 - **Reviewer:** The Journal of Black Psychology, Canadian Journal of Counselling Psychology, Power, and Education Journal.
 - **Member of the Technical Advisory Group (TAG)** for the development of a Model Special Educational Needs (SEN) Policy and Strategy for Borrowing Member Countries (BMCs) of Caribbean Development Bank project.
 - **Coordinator** of practicing psychologists to work with the Yute Gym Obesity Programme.
 - **Chair for the Schools of Education Biennial Conference Planning Committee**
 - Chaired a series of meetings (face-to-face in 2019 and online from March 2020 onwards) over the course of three years to plan the conference
 - Prepared and submitted Conference report
 - Implemented the new BA Psychology Special, Major and Minor programmes.
 - Facilitated the PSYC3069 Psychology Field Placement of students with the following organisations:
 - Counselling & Placement Centre at Barbados Community College
 - JDK Psychology - Delaware Medical Centre
 - Supreme Counselling for Personal Development
 - Student Provision Services at Lockerbie College
 - Mentored new adjunct faculty teaching new Psychology courses:
 - Cherise Bynoe: PSYC1025: Discovering Psychology: The Science of Humanity
 - Laura Lee Seale: PSYC3065: Psychology of Addiction & Recovery PSYC3068: Health Psychology
 - Coordinator, MEd School Counselling Programme for the 2021 – 2022 Academic Year.
 - Completed Market Research report for MA Psychology programmes (Educational & Community Psychology and Child Clinical Psychology). Submitted Market Research Report to Director School of Education
 - Hosted:
 - BA Psychology Pre-Registration Orientation Session for new students (August 31, 2021)
 - School Counselling students' postgraduate orientation (August 24, 2021)
 - BA Psychology Pre-Registration Session for continuing students (August 19, 2021)
 - Working on MA Psychology programmes.
 - Chaired UWIPART Research Team meetings online.
 - Internal examiner for PhD Education candidate (Rohan McCalla - April 12, 2022) at The UWI Mona.
 - Board Member, Knowledge and Innovation Exchange (KIX), Latin America and the Caribbean (LAC)
 - Chair, Board of Governors, St. Vincent and the Grenadines Community College
 - Member, Board of Governors, Erdiston Teachers' Training College
- Professor S. Joel Warrican**
- Director, CERC
 - Chair, ECJBTE
 - Leader, Programme Review Team

SPOTLIGHT ON CARIBBEAN EDUCATIONAL RESEARCH CENTRE

During the academic year, the Caribbean Educational Research Centre (CERC), set up as an outcome of the Research Initiative for Supporting Education in the Caribbean (*RISE Caribbean*) (an initiative funded through a partnership between The UWI Cave Hill Campus [USD3.3M] and USAID [USD3.7M]) relocated from the Mutual Building in Bridgetown to the main campus. It now occupies offices in the School of Education Building (formerly occupied by the Quality Assurance). Just prior to the start of the academic year, CERC hired two post-doctoral students as Research Fellow and awarded four scholarships to graduate students who joined the Centre as Research Assistants. In June 2021, these six individuals received training in quantitative and qualitative research methods, along with Planning Officers from the Ministries of Education and lecturers from the national colleges from member countries of the Eastern Caribbean Joint Board of Teacher Education. This training was completed online.

During the 2021-2022 academic year, CERC had several accomplishments. These include:

- The **online launch** of the *RISE Caribbean* project and CERC (September 15, 2021)
- The establishing of the **Regional Research Advisory Committee** (RRAC) that oversees the research agenda for the Centre. The RRAC is made up of representatives from education stakeholder groups in the region (e.g., Ministries of Education, national colleges, the OECS Commission, Teachers' Organisations, CXC, CARICOM Secretariat). The first meeting of the RRAC was held on November 10, 2021.
- **Identifying of priority research areas.** The RRAC during its meeting confirmed the priority research areas for the Centre's agenda. These areas fall under the overarching theme of *Factors that Influence Student Achievement in the Region*. A number of factors have been identified and now form the basis for the planning and execution of research in education. These include:
 - Factors relating to school, students' activities and background, and students' perceptions of their learning environments
 - Prevalence and diversity of children with special education needs in classrooms
 - The prevalence and use of technology in schools and classrooms
 - The impact/influence of the COVID-19 pandemic on students' learning outcomes
 - Wellbeing and teaching and learning
 - Subject-related issues (e.g., in mathematics, reading, language arts, science)
- Gearing up for data collection. The researchers worked on research tools for data collection for studies in two of the priority areas: school related factors and prevalence and diversity of special education needs during the semester.
- Setting up CERC's digital space. Work was done on the Centre's digital presence. An IT professional was engaged to design and create the space for the **repository** for Caribbean educational data and publications from across the region and the diaspora. This is another major outcome of the project. The CERC started reaching out to past graduate students whose research was related to education for electronic copies of their theses and dissertations to be lodged in the repository, thus making their work more accessible to other researchers. CERC's **website** also got started and its **social media** (Instagram and Facebook) was set up and piloted.
- Training in writing annotated bibliographies and literature reviews for the Full-time Research Assistants (October 2021) and Part-time Research Assistants (March 2022).
- Implementation of a Mentorship Programme for the Research Fellows and Research Assistants. Each of these individuals is assigned to a mentor, an experienced researcher from the University of South Florida, who works with them individually or in groups to help them to build their knowledge and skills in elements of research (e.g., designing research studies; data collection and analysis; publication).
- The Research Fellows and Research Assistants have presented 10 papers at regional and international conferences. The Fellows, Assistants and their mentors all submitted abstracts for the annual conference of the American Educational Research Association and all eight of them were accepted for presentation at the 2023 conference in Chicago.

The CERC has a vibrant research agenda for the 2022-2023 academic year.

CONSULTANCIES

The Secretariat of the Eastern Caribbean Joint Board of Teacher Education, sometimes collaborated with the Caribbean Education Research Centre on a number of consultancies.

- **Curriculum and Assessment**

Training Programme: Consultancy awarded to the ECJBTE by the OECS Commission to provide a three-course programme of training in curriculum and assessment for curriculum professionals and other educators in the sub-region. The training was designed to help these professionals as they engage in the revision of the OECS Harmonised Primary Curriculum. October 2021. (Value: USD135,100)

- **School Leadership Training:**

Consultancy awarded to the JBTE (Cave Hill and Mona Campuses) in partnership with CERC by the Caribbean Development Bank in collaboration with the CARICOM Secretariat and the OECS Commission to provide training in school leadership for educators who are implementing their Learning Recovery and Enhancement Programme (Let's REAP!) across the CARICOM member countries. The training is to be delivered to 15 000 educators in five cohorts of 3000 each over a two-year period. June 2022. (Value [Cohort I]: USD413,305)

- **Data Collection on Post-secondary Education in the Caribbean:**

Consultancy awarded to the CERC by the World Bank to develop a data collection tool and collect data on post-secondary institutions in four countries in the OECS. May 2022 (Value: USD36,134)

THE UWI CAVE HILL DEPARTMENTAL REPORTS 2021/2022

Faculty of Law



Dean - Professor Eddy D Ventose

Faculty of Law

DEAN

Professor Eddy D Ventose

LLB (UWI), LLM (Cantab), DPhil (Oxon)
Attorney-at-Law and Solicitor
(England and Wales)

DEPUTY DEAN

(Academic and Student Affairs)

Ms Nicole Foster

LLB (UWI); LLM (Cantab); LLM (WCL);
Leg Ed Cert; Attorney-at-Law

DEPUTY DEAN

(Postgraduate and Research)

Dr Jason Haynes

LLB (UWI); LLM, PhD (Durham);
Attorney-at-Law

Faculty of Law Library

LAW LIBRARIAN

Officer-in-Charge

Lt Col Junior Browne

BSc, LLB (UWI); MA (US Florida)

August 1, 2021– July 31, 2022

Dean's Overview

During the 2021-2022 academic year, the Faculty of Law continued to make strides in terms of teaching and research, notwithstanding the challenges associated with the COVID-19 pandemic. The Faculty was required to provide teaching in an online mode, rather than the standard face-to-face, and to follow the protocols introduced for the new academic year. The Cave Hill Campus and by extension, the Faculty of Law had hoped to offer face-to-face teaching for this academic year, but had to change course immediately with the onset of the Omicron variant of the COVID-19 virus.

VISION STATEMENT

The Faculty of Law aims to be an internationally recognised leader in teaching and research in Commonwealth Caribbean Law. The Faculty of Law commenced working on its strategic plan for 2022-2027 under the theme, "Promoting Excellence through Leadership in the Caribbean", with the following priority areas: education, research internal engagement and external engagement.

The challenges notwithstanding, the Faculty of Law continued to manage successfully and complete its online teaching and alternative online assessments. Like the previous academic year, there were not any significant deviations from the norm in relation to those online assessments or student performance at the end of each semester.

Professor Eddy Ventose commenced his tenure as Dean, Faculty of Law, Cave Hill Campus, effective August 01, 2021. Mrs Nicole Foster was appointed as Deputy Dean, Student and Academic Affairs and Dr Jason Haynes was appointed as Deputy Dean, Graduate Studies and Research. Both appointments were for a period of one (1) year. Other academic staff members were honoured by being appointed to regional committees, councils and boards.

The Faculty of Law continued its celebration of its 50th Anniversary under the theme: 'Cave Hill @ 50: Celebrating Excellence in West Indian Legal Education and Research'. Some of the activities that took place during the academic year included: (1) 50th Anniversary Distinguished Lectures; (2) The awarding of 50th Anniversary Bursaries; (3) Discussion Forum: Five Generations of Law at Cave Hill; and (4) Cave Hill Law Online Reunion.

The Faculty of Law saw increased registration in both its LLB and LLM programmes, while noting a high number of students in both programmes deferring their registrations to the next academic year. The main reasons for the deferrals appeared to be of a financial nature.

MEET THE TEAM

ACADEMIC STAFF

The Faculty comprised 14 full time academic staff members for the 2021-22 academic year:

DEAN AND PROFESSOR OF LAW

Ventose, Eddy D
LLB (UWI), LLM (Cantab), DPhil (Oxon),
Attorney-at-Law and Solicitor
(England and Wales)

Deputy Dean (Academic and Student Affairs) Foster, Nicole

LLB (UWI), LLM (Cantab), LLM (WCL),
Leg Ed Cert, Attorney-at-Law

Deputy Dean (Postgraduate and Research) Haynes, Jason

LLB (UWI), LLM (Durham), PhD (Durham),
Attorney-at-Law

Professor Kaczorowska-Ireland, Alina

BCL (Univ Poznan), DEA & PhD (Univ Nice),
Barrister (France)

SENIOR LECTURERS**Berry, David S**

BA (Toronto), LLB (UBC), LLM (Queens),
PhD (Edin), Leg Ed Cert, MCIArb, Barrister
& Attorney-at-Law

Ostroukh, Asya

LLB, LLM (Kuban State Univ, Russia),
PhD (Institute of State and Law, Russia),
Academy of Sciences, Docent, PhD (Edin)

LECTURERS**James, Westmin**

LLB (UWI), LLM (Cantab), Leg Ed Cert,
Attorney-at-Law

Lancaster, Alana

BSc, LLB, PG Dip Dev Studies (UG), M
Nat Res Management (UNPHU), LLM
(Dallhousie)

Matthews, Janeille

BA (Villanova), MPA, JD (Harvard), MPhil,
PhD (LSE), Leg Ed Cert (NY Bar), Attorney-
at-Law

Yearwood, Ronnie

BSc (UWI), LPC (College of Law Moorgate),
GDL BPP (Univ Law School), LLM, PhD
(Newcastle), Solicitor (England & Wales,
Eastern Caribbean)

Hippolyte, Antonius

LLB, LLM, PhD (Hull), PG Dip Leg Research
(Hull), EMBA (Univ S Wales) MCIArb

Hamilton, Beatrice

LLB (UTAS), MCommrcl Law (Deakin), MIR
(Griff), MDip & Trade (Monash) GCPLP
(UTS)

Krell, Reid

BA (Geo Wash), JD & PhD (Univ Alabama),
Attorney-at-Law

JUNIOR RESEARCH FELLOW**Brathwaite, Rashad**

LLB (UWI), LLM (Warwick); Leg Ed Cert,
Attorney-at-Law

**SENIOR STAFF SERVING IN
RELATED ENTITIES****Caribbean Law Institute Centre
(Officer-in-Charge)****Newton, Velma**

CBE, SCM, BA, MA, LLB (UWI), FLA, Leg
Ed Cert, Attorney-at-Law

**Faculty of Law Library
(Officer-in-Charge)****Browne, Junior**

Cert IT, BSc, LLB (UWI), MA (US Florida),
Lt Col, Barbados Defence Force Reserve

**ADMINISTRATIVE, TECHNICAL
AND SUPPORT STAFF**

The Faculty was ably supported by the
following ATS staff members:

Administrative Assistant (Projects)

Payne, Lorna

BSc, MSc (UWI)

Administrative Assistant (Law)

Primus, Karen

BSc (UWI)

OFFICE ATTENDANTS**Clarke, Donna****Hinds, Jocelyn****OFFICE ASSISTANT****Mapp, Beal****STENOGRAPHER CLERKS****Brewster, Amir****McDonald, Destinee****Phillips, Justin****Taylor, Shakita**

Dip (LCCI)

Wood, Shamelia**50TH ANNIVERSARY
CELEBRATIONS**

The Faculty of Law continued its celebrations of its 50th Anniversary under the theme: **'Cave Hill @ 50: Celebrating Excellence in West Indian Legal Education and Research'**. On October 24, 2021, the Faculty of Law hosted an event entitled **"5 Generations of Law at Cave Hill: A Virtual Discussion Forum and Reunion"**. At this event, we were able to bring together graduates of the Faculty of Law across five (5) decades to reminisce about their time at the Faculty, and how their experiences had shaped their lives and careers. The event was a tremendous success and highlighted the desire of alumni for a deeper relationship with the Faculty. Other events will be rolled out over the next few months.

Other highlights of the 50th Anniversary Celebrations:

- The Faculty was able to award 13 of the 15 50th Anniversary Bursaries.
- The Inter-Faculty Mooting/Debating Competition is in the planning phase and will take place in the 2022/2023 academic year.
- On September 27, 2021, Justice Jacqueline Cornelius presented a Lecture entitled "Whose Courts? Whose Bodies?: Bringing a Gender Lens to Judicial Decision Making". This lecture provided insight to judicial decision making by examining its processes through a gender perspective.
- On November 11, 2021, Judge Kathy-Ann Brown presented a lecture entitled: "The Diverse Ways in which CARICOM (nations and nationals) has Contributed to the Development of the Law of the Sea". This lecture provided insights into CARICOM's contribution to the progressive development of the law of the sea.
- On March 12, 2022, the Hon. Dr Kenny Davis Anthony presented the 50th Anniversary Lecture entitled "Receding Political Spaces: The Rising Tide of Judicial Accountability of Politicians". The lecture explored whether politicians and judiciary co-exist to mutual benefit.

- The final Lecture in the Series was presented by Professor Rose-Marie Antoine, Pro Vice-Chancellor, Graduate Studies and Research, on March 30, 2022, on the topic: “The UWI Faculty of Law’s Contribution to the Caribbean.” Professor Antoine’s Lecture: (1) examined how the work of Faculty members has informed the development of our indigenous Caribbean jurisprudence; (2) discussed how the work of Faculty members has informed legal developments, including legislative amendments, across the region; (3) explored the outstanding contribution of graduates of the Faculty of Law to nation building; and (4) reflected on her hopes for the future of the Faculties of Law.

SEMINAR AND WORKING PAPERS

- September 17, 2021 - Dr Asyah Ostroukh presented a paper entitled “Kelsen in the Grenada Court”. The workshop focused on the interpretation of Kelsen’s theory of revolutionary legality undertaken by the famous Commonwealth Caribbean jurisprudential thinker, Simeon McIntosh, who explored possible application of Kelsen’s theory of law and revolution to the Grenadian case *Andy Mitchell et al v. Attorney General and Director of Public Prosecutions* (1986).
 - October 21, 2021 - Dr Ronnie Yearwood and Ms Cynthia Barrow-Giles presented a paper at a workshop entitled “The Judiciary and the 2020 Guyana Elections”. The workshop examined the extent to which it could be argued that the March 2020 elections in Guyana signalled the increasing significance of the judiciary into elections.
 - November 5, 2021 - Mr Erskine Burke presented a paper at a workshop entitled “Key Considerations for exploring an Organisational Approach to Tackling Corporate Crimes”. The workshop dealt with how organisational approaches to corporate criminal liability had been gaining much traction in the past few years. Accordingly, they have been advanced as theories that more adequately allow the law makers to get to the heart of the reasons for corporate malfeasance and as a means of effectively punishing the corporation, whilst curbing crime. This lecture discussed whether this holds true and whether organisational approaches represent viable means of addressing corporate crimes.
 - November 12, 2021 - Mr Erskine Burke presented a paper at a workshop entitled “Delpeache and the One-Man Show”. The paper explored the decision of the Courts (CCJ) in *Delpeache v Commissioner of Police*, which again provoked discussion of the delicate concept of corporate veil piercing as it has come to be known, a concept predicated on the famous decision of *Salomon v. Salomon Co Ltd*, to which a debt is owed for the emergence of separate legal personality and the recognition of the one-man company as a corporate entity. This lecture questioned whether the piercing of the corporate veil has a place in criminal law proper and what, if any are the implications for one-man companies.
 - November 26, 2021 - Seminar hosted by the Faculty of Law entitled: “An UNICITRAL Latin American and Caribbean (LAC) Day Seminar” where H.H. Justice Rubie Nottage, Dr Christopher Malcolm and Ms Salma Rahaman were panellists. The Seminar was moderated by Justice Anthony Gafoor. The seminar addressed key developments in the field of arbitration and mediation, in the context of UNCITRAL’s main instruments, from the perspective of leading practitioners from The Bahamas, Jamaica and Trinidad and Tobago.
- ## VISITORS TO THE FACULTY
- In October 2021, the Faculty of Law through the Principal of the Cave Hill Campus signed an Erasmus+ Agreement for two (2) years with the University of Gdansk, Poland. Further to that Agreement, four (4) members of the Faculty of Law and Administration at the University of Gdansk visited the Faculty of Law, Cave Hill in May 2022. During that same period, Professor Alina Kaczorowska visited the University of Gdansk, Poland. While at Cave Hill, the academic staff from the University of Gdansk made the following presentations:
- May 30, 2022 - Dr Przemysław Panfil presented a paper entitled “Protection of fiscal sustainability in the European Union. The seminar discussed the importance of fiscal sustainability through European experiences in the field.
 - May 31, 2022 - Dr Damian Cyman presented a paper entitled: “International and European Business Law”. The seminar provided basic education, knowledge and skills concerning the structures of international and European business law, concerning their sources, working materials and methods.
 - June 1, 2022 - Prof Edvardas Juchnevicius presented a paper entitled: “European and International Tax Law”. The seminar presented relations between National Tax Law, European and International Tax Law in a synthetic way, with the presentation of a tax law case – where the picture of various problems that are faced by taxpayers or tax advisors was explored.
 - June 2, 2022 - Prof Marcin Michał Wiszowaty presented a paper entitled: “Lobbying: Its Essence and the Problems of its Legal Regulation”. The Seminar presented an interesting and important element of the decision-making process in a democratic state, which is lobbying. The lecture presented, in a synthetic way, the genesis, essence, varieties, and problems of legal regulation as well as the pathologies of lobbying.

RESEARCH IN PROGRESS

ONE OCEAN HUB

The Faculty of Law secured a grant award of GBP 204,913 in 2019, through the United Kingdom Research and Innovation Global Challenges Research Fund (UKRI GCRF) under the One Ocean Hub, which aims to promote research to transform the Campus' response to the urgent challenges facing the oceans of the Caribbean region. Over the period, as the Principal Investigator, Alana Malinde S.N. Lancaster conducted a suite of activities under the Agreement, including the research and publications for specified actions in the Caribbean region and under the International Impact Working Group spanning the blue economy, human rights issues around the blue economy and marine spatial planning (MSP). These include but are not limited to:

The Principal Investigator participated in a United Nations Development Programme (UNDP) project together with the German Institute for Development and Sustainability (IDOS, formerly: German Development Institute / DIE) led initiative to actualise a methodology to systematically examine interlinkages that exist between SDG 16 (governance, rule of law and strong institutions) and SDG 14 (life below water) through a scoping literature review. Ms Lancaster, the One Ocean Hub's Representative on the Working Group 'Defining and Measuring "Destructive Fishing" in Support of Achieving SDG14 – Life Below Water' a Cambridge Conservation Initiative funded project conducted by Fauna & Flora International, BirdLife International, UN Environment Programme World Conservation Monitoring Centre (UNEP-WCMC) and the University of Cambridge. The current stage will focus on the areas of Agreement and will be used to build a consensus driven definition of 'destructive' fishing and develop ways to measure this in support of SDG14 and other international biodiversity targets, and will produce a collaborative publication outlining the

Faculty's findings and progress: Willer, D.F., et. al. (mid-2023). Towards A Consensus-Driven Definition of 'Destructive fishing'— Some Lessons & Recommendations Ways Forward' (2023) XX Fish and Fisheries. The ongoing research work focusses on the importance of a healthy ocean for children's human rights including 3 peer reviewed articles in preparation (importance of a healthy ocean for children's human rights; oceans & culture; interdisciplinary reflection on a children's right to a healthy ocean).

The Principal Investigator worked with other early career researchers (ECRs) in the One Ocean Hub to prepare a peer-review article on "Decolonising" Ocean Governance for and upcoming issue of *Frontiers in Marine Science* on 'Social Science Perspectives on Marine Biodiversity Governance'. She also contributed to the Report of the Special Rapporteur on the Promotion and Protection of Human Rights in the Context of Climate Change (<https://lnkd.in/eahjCfGs>), specifically in the context of loss and damage (Paris Agreement, Article 8) which is especially critical for Caribbean small island developing states (SIDS), who together with their Pacific counterparts are preparing to approach the International Court of Justice (ICJ) and the International Tribunal For the Law of the Sea (ITLOS) on loss and damage in the context of sea level rise. Ms Lancaster has produced a Blog Post which gave an overview of the process: Mitchell Lennan, Elisa Morgera and Lancaster, Alana Malinde S.N., (2022) 'Reflections on the Report of the UN Special Rapporteur on Climate Change and Human Rights focused on Loss and Damage' (September 28, 2022). Ms Lancaster also produced a case study for UNEP on ocean plastics: Lancaster, Alana Malinde S.N. (2022). 'Case Study on the Legislation & Human Rights Considerations For Ocean Plastics & Marine Litter: Barbados, West Indies'.

The Principal Investigator is also a Member of a CoP 27 Panel on Climate Change and Ecosystem Services in

Areas Beyond National Jurisdiction, which will take place on the CoP Virtual Ocean Pavilion on November 16, 2022, at 13:00 - 14:30 hrs (Egypt) / 7:00 -8:30 hrs (Eastern Caribbean time) aimed at reinforcing and extending partnerships on knowledge co-development and transformative governance at the ocean-climate-human rights nexus.

FORTHCOMING PUBLICATIONS

- Alana Malinde S.N. Lancaster (2022). 'Decolonising Tenure Rights in the CARICOM & OECS Caribbean: [Re]-assessing the Role of International Legal Instruments' 12 (2) *Asian Journal of International Law*, 1 – 45
- Alana Malinde S.N. Lancaster Salmon, Fernando Aragón Durand, Philman Olliverre and Natesha Alexander. (2022), Chapter 1, "De La Pesca al Cultivo del Medio Marino: El Caso Exitoso de la Gestión Comunitaria en Mayreau, Cayos de Tobago y San Vicente y Las Granadinas." in Lina María Saavedra-Díaz y María Claudia Díazgranados, *Comunidades Con Voz: El Futuro de la Pesca Artesanal en Latinoamérica y el Caribe* (Santa Martha, Columbia: Editorial Magdalena/Conservation International Foundation/NORAD/Universidad del Magdalena), 1 – 33, online: <https://editorial.unimagdalena.edu.co/Editorial/Publicacion/4236>
- Erinosh, Bola, Lancaster, Alana Malinde S.N., Lennan, Mitchell, Hamukuaya, N. Hashali, Lajaunie, Claire and Mazzega, Pierre Morgera, Elisa and Snow, Bernadette, (2022) in Visseren-Hamakers, I.J. and Kok, M. (eds), Chapter 15, 'Integrated and Inclusive Governance for Ocean Biodiversity' in *Transforming Biodiversity Governance*, Earth System Harvesting Series (London: Cambridge University Press, 313 – 337, online: <https://lnkd.in/gujSkWah>
- Strand, Mia, Niner, Holly, Ortega-Cisneros, Kelly, Wahome, Michel, Winkler, Alexander, Bell, James, Currie, Jock7, Lancaster, Alana Malinde S.N., Samuel, Marly Muudeni, McDonald, Lisa, La Bianca, Giulia, McQuaid, Kirsty, Hamukuaya, Hashali, and Maseka,

Ntemesha (2022). 'Transdisciplinarity In Transformative Ocean Governance Research: Reflections Of Early Career Researchers' (2022) 0 ICES Journal of Marine Science 1 – 15, online: <https://lnkd.in/e6zaFskH>.

- A Blog Post has been produced which chronicles the process : Mia Strand, Kelly Ortega-Cisneros and Lancaster, Alana Malinde S.N., (2022) 'Hub Emerging Researchers Reflect on Transdisciplinary in Transformative Ocean Governance Research' (October 1, 2022), <<https://oneoceanhub.org/hub-emerging-researchers-reflect-on-transdisciplinarity-in-transformative-ocean-governance-research/>>
- Niner, Holly J., Barut, Noel C., Baum, Tom, Diz Pereira Pinto, Daniela, Láinez del Pozo, Daniela, Laing, Stuart, Lancaster, Alana Malinde S.N., McQuaid, Kirsty. Mendo, Tania, Morgera, Elisa, Maharaj, Payal, N., Okafor-Yarwood, Ifesinachi, Ortega Cisneros, Kelly, Warikandwa, Tapiwa V. and Rees, Sian. (2022). 'Issues of Context, Capacity and Scale: Essential Conditions and Missing Links for a Sustainable Blue Economy' 130 Environmental Science & Policy 25 – 35

HEALTH AND LAW RESEARCH UNIT

A highlight of the Law and Health Research Unit's (LHRU) work during the period under review was its offering, in partnership with the Global Center for Legal Innovations on Food Environments at the O'Neill Institute for National and Global Health Law, Georgetown University, of two short courses 'Introduction to Global Health Law' and 'Introduction to Non Communicable Diseases and the Law'. The initial offering of these courses was on October 7 - November 10, 2021 and March 3 – 30, 2022 respectively. There was an overwhelming response to these course offerings which attracted participants from both medical and legal backgrounds from across the region, including from regional entities such as Caribbean Public Health Agency,

the Caribbean Development Bank and the OECS Commission. Besides its offering of short courses, on October 29, 2021 the LHRU partnered with the Healthy Caribbean Coalition to train health advocates and legal professionals on 'Regulating the Availability and Marketing of Unhealthy Beverages and Food Products in and Around Schools in the Caribbean: A Human Rights Based Approach to Healthy School Food Policies in the Caribbean.' Equally, on March 28, 2022, the Unit partnered with Lake Health & Wellbeing to train members of the St Kitts & Nevis Bar Association on 'The Role of Law in Public Health Policy: An Examination of Tobacco Control and Sugar-Sweetened Beverage Policies'. The LHRU has also been involved in or a co-sponsor of a number of conferences and/or webinars such as the September 9 – 10, 2021 conference on 'Regulating Front of Pack Nutrition Labelling: Global, Regional and National Perspectives' which was jointly organised by the Global Centre for Legal Innovation on Food Environments of the O'Neill Institute for National and Global Health Law at Georgetown University, the Law and NCDs Unit at the University of Liverpool and the Health and Medical Humanities Hub at the University of Essex.

In terms of advocacy, the LHRU has worked closely with a range of regional partners such as Healthy Caribbean Coalition, PAHO and Heart and Stroke Foundation of Barbados Inc, providing input on and participating in advocacy campaigns, particularly on school nutrition policies and front of pack warning labels. An example of this collaboration was the Unit's co-sponsorship of a statement with regional partners such as PAHO, CARPHA, UNICEF, FAO, the OECS and Healthy Caribbean Coalition for World Obesity Day 2022. The statement highlighted the serious nature of the region's obesity crisis and made a call for strong and urgent action by regional governments to address the same through measures such as front of pack warning labels.

In the area of scholarship, the LHRU supported work on human rights and equity, analysis of regional processes re standard setting for front of pack warning labels and tobacco control. In addition, combining both advocacy and scholarship, on April 12, 2022 the LHRU, together with the George Alleyne Chronic Disease Research Centre (GA-CDRC), made a joint submission to the World Health Organisation's First Round of Public Hearings Regarding A New International Instrument on Pandemic Preparedness and Response. The submission took the form of a written and an oral presentation, the latter of which was delivered by Professor Simon Anderson, Director, GA-CDRC. The joint contribution was drafted by Ms Nicole Foster, Professor Simon Anderson and Dr Kim Quimby. Also of note from a scholarship perspective, are the following three (3) outputs on tobacco control consisting of two (2) policy briefs and one (1) case study prepared by LHRU Head, Ms Nicole Foster:

- Towards A '100% Smoke-Free Caribbean': What Ministries of Education Need to Know (May 2022; 11 pages)
- Implementation of the WHO Framework Convention on Tobacco Control in Saint Lucia: A Case Study (May 2022; 38 pages)

Still in the area of scholarship, the LHRU is also involved with arrangements for a special issue of the Caribbean Law Review on "Unhealthy Food, Alcohol, Tobacco and the Law". The call for papers was issued in July 2022 and publication is expected in Spring/Summer 2023. The special issue is being co-edited by LHRU Head, Ms Nicole Foster and Ms Isabel Barbosa from O'Neill Institute for National and Global Health.

Besides its formal activities related to its mandate, during the period under review the LHRU acted as the Faculty's focal point for the Faculty's relationship with Georgetown University Law Center. In this capacity, the LHRU Head, Ms Nicole Foster

has been coordinating work related to Georgetown Law Center' MOU with the UWI's three (3) Law Faculties, including arrangements for the funding of a MPhil global health law candidate. The LHRU (through its Head, Ms Nicole Foster) also represents the Faculty of Law in the Caribbean Public Health Law Forum, including in its Steering Committee, as well as a member of the Secretariat. The Caribbean Public Health Law Forum, a joint initiative of the CCJ Academy for Law and PAHO, is the region's first virtual network of Government officials, attorneys-at-law, public health personnel and other distinguished professionals, focused on the use of law to tackle public health challenges.

UWI RIGHTS ADVOCACY PROJECT

The Faculty of Law UWI Rights Advocacy Project (U-RAP) has been in existence since 2009. The U-RAP team comprises a group of public law and human rights law teachers at the Faculty of Law, UWI at Cave Hill, Mona and St Augustine. It functions as a collective and as an outreach project that has tackled various human rights issues over its existence. U-RAP's mission is to promote human rights and social justice in the Caribbean by undertaking and participating in strategic litigation, socio-legal research and legal education in collaboration with Caribbean lawyers, civil society organisations and academics and by working with students of the Faculty of Law, The UWI.

Personnel

U-RAP comprises members across the Mona, Cave Hill and St Augustine campuses and an administrator based at Mona. Ms Tracy Robinson, Senior Lecturer at Mona is coordinator. Dr Arif Bulkan, Senior Lecturer at St Augustine, who has served as co-coordinator is on leave from The UWI. U-RAP's Research Coordinator, Lecturer, Dr Janeille Matthews is part of the U-RAP Team based at Cave Hill, as is Mr Westmin James, Litigation Specialist. At Mona, the team includes Dr Ramona Biholar (International

Human Rights Law Specialist) and Gabrielle Elliott-Williams (Public and Legal Education Coordinator) who is currently on leave from The UWI and U-RAP. U-RAP cofounder, Mr Douglas Mendes, SC, serves as U-RAP's Advisor. Mr Andrew Hutchinson is U-RAP's administrator.

Follow up on Completed Litigation in the McEwan case (Guyana)

U-RAP successfully completed litigation in Belize (2020) and Guyana (2018). In 2022, U-RAP developed a three pronged follow-up project to the Guyana case that includes community legal training, community research on police violence and community legal advice. U-RAP also conducted a mission to Guyana in August 2022 in conjunction with GTU.

Second Mission to Guyana

Between August 18 and 20, 2022, a U-RAP delegation made a three-day visit to Guyana. The team included U-RAP members Arif Bulkan, Gabrielle Elliott-Williams, Janeille Matthews and Tracy Robinson; U-RAP Summer Fellows, Sydney Fraser, Ronaldo Richards, and Akilah Southwell; Jamaican human rights lawyer Malene Alleyne; Trinidadian lawyers Hannah Hylton-Edwards and Ria Mohammed-Davidson and was administratively supported by Andrew Hutchinson.

On Day 1, the team paid a visit to the Commissioner of Police (Ag), Mr Clifton Hicken. Attorneys Hylton-Edwards and Mohammed-Davidson were called to the Guyana Bar and the team met with Red Thread. On Day 2, the team conducted a one-day community legal empowerment training with approximately 20 members of GTU and Red Thread. On Day 3, similar training was conducted with about 15 trans community leaders in Berbice.

U-RAP held a public forum in Georgetown '**Living Good 2: Righting Justice, Making Just Communities**' on Day 2 at Herdmanstan Lodge. The diverse panel included: Twinkle Paul (Strategic Advisor for GTU), Immaculata Cassimero (Wapichan

Wiizi Women's Movement), Lincoln Lewis (Trade Unionist), Christopher Martin France (Public health, LGBTQ+ and mental health advocate), Wintress White (Red Thread Member), Christine Samwaroo (Founder of the Breadfruit Collective) and Ria Mohammed-Davidson (TT Attorney and Human rights activist).

Further Research and Community Legal Empowerment

With the support of a PhD student in Women's and Gender Studies at the University of Toronto, two community researchers from Guyana Trans United (GTU) have obtained approval from Guyana's Institutional Review Board for a modest research project that investigates trans women's experiences with the police in Georgetown and Berbice. Beginning on October 18, 2022, ten (10) civil society advocates in Georgetown and Berbice will undertake four two-hour online community legal training sessions with consultant, Ria Mohammed Davidson. The sessions have been designed to meet the needs of the two main organisations involved, GTU and Red Thread. Consultant, Hannah Hylton-Edwards, an attorney in Trinidad and Tobago, has been contracted to provide advice and support to GTU and Red Thread on their legal needs over the course of a year in order to strengthen their capacity of the organisations to vindicate their rights.

RESEARCH PROJECTS

Criminalisation of Poverty and Status Project

Consultant, Dr Kamille Adair is completing an initial review of available data on the criminalisation of poverty and status in the English-speaking Caribbean. Her research will be followed up with a more detailed study and the production of a research report. She also attended a global convening on criminalisation of poverty and status in Cape Town, South Africa in September 2022 on U-RAP's behalf.

U-RAP is in advanced discussions with criminologist, Arnaud Dandoy, and Roberson Édouard who teaches sociology and research methods at Laval University about the inclusion of Haiti research on the criminalisation of poverty and status. Both are founders the Center for Research and Exchange on Security and Justice (CRESEJ). The proposed research will use existing survey data to provide a portrait of Haitian inmates and the rates of petty offences in Haitian prisons. The proposed work also contemplates workshops with Haitian and Anglo-Caribbean civil society to validate findings and build transnational dialogue, and the dissemination of new knowledge through the internet.

Lancet Commission Study on Global and Regional Human Rights Standards and Practices on Gender-Based Violence and Maltreatment of Young People

In 2019, The Lancet announced a new Lancet Commission on Gender-based Violence and Maltreatment of Young People led by Dr Felicia Knaul and co-chaired by Flavia Bustreo. Tracy Robinson is a member of the Commission.

U-RAP and the University of Miami Human Rights Clinic have undertaken different parts of a research project that is mapping regional and international human rights standards and how human rights bodies work. International human rights provide an invaluable normative framework for efforts to end gender-based violence and maltreatment of young people. While regional and international human rights bodies interpret, develop and apply international law, they do more than articulate a normative framework. They also provide the most extensive transnational regulatory framework and wide-ranging global governance regime to end the violence and maltreatment and ensure state accountability.

With the benefit of a small grant the Institution for Advanced Study of the Americas, U-RAP will critically review and map how international and regional human rights bodies work, particularly their varying modalities of work and outputs, in relation to gender-based violence and maltreatment of children. It will also provide a detailed investigation through one case study of the impact of these human rights bodies on state conduct in respect of gender-based violence and the maltreatment of children in one Caribbean country or an anchor country in the Lancet study.

Accountability of Magistrates and the Police for Intimate Partner Violence

U-RAP has partnered with Red Thread Guyana and Professor Alissa Trotz of University of Toronto in undertaking research on intimate partner violence in Guyana. U-RAP expects to complete its draft report on the accountability of magistrates and police for addressing intimate partner violence in the Caribbean in January 2023.

Judicial Review Manual

In collaboration with MonaLaw and the CARIBONO Network, U-RAP hosted a series of training sessions titled 'Using Judicial Review to Promote Access to Justice for All' in 2021. There were seven (7) sessions in total, which were organised in three (3) clusters. A 70,000 word manual on judicial review in the Anglo Caribbean is being finalised by U-RAP. It was authored by Ria Mohammed Davidson who served as a consultant throughout the project and led two (2) sessions. It will be available in an electronic format on U-RAP's website and we hope to present it in a multimedia format as well.

Work with Students

Three MonaLaw graduating LLB students served as summer fellows with U-RAP in 2022: Akilah Southwell (Antigua and Barbuda), Sydney Fraser (Guyana) and Ronaldo Richards (Jamaica). The aim of the fellowship is to provide a high-quality experience that will develop the academic and professional interest of law students in human rights law and practice, that will strengthen the commitment of the summer fellows to undertake human rights work on behalf of those who are vulnerable and marginalized, and develop the capacity of law students to undertake human rights legal work and the interdisciplinary skills to undertake wider human rights work. The summer fellows engaged in a variety of work in 2022 and all participated in the August Guyana mission where they had responsibilities in each activity undertaken by U-RAP.

TEACHING AND STUDENTS

Undergraduate Student Matters

Admissions

In the 2021-22 academic year, 153 students were admitted into the Faculty of Law LLB programme, comprising 116 new students, 3 transfer students from other Faculties and 33 returning or re-entering students. When combined with the 262 continuing students, the total undergraduate law population totalled 415 students. This was a slight increase on the previous year, admissions for which totalled 112. Please see table 1 below.

The Faculty also continued to teach a number of cross-faculty students, who were completing double majors or a major and minor with Law in either the Faculty of Humanities and Education or the Faculty of Social Sciences.

Registration

Table 2 illustrates undergraduate registration in terms of programme and full-time/part-time status. Tables 3 and 4 set out student population statistics by age and country of origin/nationality. Although a majority of students fall within the '24 and under' age bracket, mature students are also a significant proportion of the student body.

The Faculty of Law continues to be a key regional provider of legal education as demonstrated in the country-of-origin data. Although the Faculty serves a strong Barbadian student population, approximately 47% of Law students originate from outside of Barbados. This means that the Faculty of Law continues to attract the majority of its students from across the entire Commonwealth Caribbean.

Since Cave Hill Law prides itself on the regional diversity of its student population, this feature remains unique in the UWI Legal system, which means that the Faculty of Law has continued to teach in a comparative manner the legal systems of the Commonwealth Caribbean. This is one of its great, continuing strengths, and the Faculty remain committed to fulfilling this role.

Law Table 1: Undergraduate Law Registration Status, 2021-2022

Category	Subcategory	Number Continuing	Number Admitted 2021	Total
Undergraduate LLB Students	Continuing	261	–	261
	Foreign Exchange	1	–	1
	New first time	–	116	116
	New first- time transfer	–	3	3
	Returning re-entry	–	33	33
	Specially admitted	–	1	1
	(Subtotal)	262	153	415
TOTAL				415

Law Table 2: Undergraduate Law Registration 2021-2022

PROGRAMME	MALE	FEMALE	TOTAL
BACHELOR OF LAW			
Full time	97	312	409
Part time	3	3	6
NON-DEGREE			
Full time	0	0	0
Part Time	0	0	0
TOTALS	100	315	415

Law Table 3: Undergraduate Law Registration by Age

AGE	MALE	FEMALE	TOTAL
24 & under	59	214	273
25 to 34	17	45	52
35 to 44	9	27	36
45 to 54	10	27	37
55 & over	8	6	6
TOTAL	103	319	422

Law Table 4: Total Full Time Undergraduate Law Students by Country (No of Students)

COUNTRY	NUMBER
Antigua and Barbuda	17
Barbados	218
Belize	23
British Virgin Islands	3
Commonwealth of Dominica	9
Ghana	1
Grenada	8
Guyana	4
Jamaica	20
St Kitts and Nevis	10
St Lucia	6
St Vincent & the Grenadines	12
The Bahamas	6
Trinidad & Tobago	70
USA	2
GRAND TOTAL	409

Undergraduate Student Performance

Please see Appendix I. It must be noted that student performance during semester I of 2021/22 was not negatively affected by the move to online alternative assessments.

All course directors retained the obligation to write the required reports to BUS if failure rates were at 25% or above.

Confucius Institute

During the course of Semester I, Professor Wu from China University of Political Science and Law – the Faculty's partner university under the Confucius Institute framework – delivered a third year course, Chinese Law and Political Institutions, as part of the course offerings in Level III of the LLB Programme.

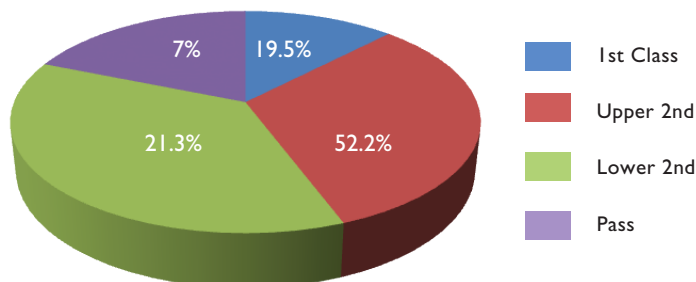
Undergraduate Graduation Data

A total of 113 students graduated with the LLB degree. Table 5 and Figure 1 classify graduates according to degree standing.

Law Table 5 : Faculty of Law Graduates Cave Hill 2021-2022

HONORS		First Class Honours	Pass	Second Class Honours (Lower)	Second Class Honours (Upper)	TOTAL
Undergraduate	Law	22	8	24	59	113

Law Figure 1: Faculty of Law Graduates



This data reveals academic performance similar to that obtaining in previous years and demonstrate consistency in the overall quality of the Faculty's graduates. The

number of first-class honours students rose by approximately 5% and the number of lower second class students decreased as well.

Dean's List

A total of 63 students were recognised on the Dean's List for Semester I and a total number of 65 students were recognised on the Dean's List for Semester II, having achieved a semester GPA of 3.60 or above, based upon a minimum of five courses (Full Time Students) or three courses (Part Time Students). The Dean wrote to each student informing them that they made it on the Dean's List, a customary tradition at most North American universities.

LAW GRADUATE PROGRAMMES

Admissions

As illustrated by Table 6.0, below, a total of 29 new first-time students were admitted to postgraduate programmes, 2 were specially admitted and 5 continued their studies

Law Table 6 Registration in Law Graduate Programmes

	M	F	T
Completed	8	9	17
Continuing	2	4	6
New First Time	12	29	41
Special Admission	0	2	2
Returning/ Re-Entry	1	0	1
	23	44	67

Table 7 shows registration by major and Table 8 shows the nationality of our postgraduate students.

Law Table 7 Postgraduate Registration by Major

PROGRAMME	FULL TIME/ PART TIME	M	F	T
LLM	FT	38	17	55
	PT	6	6	12
Subtotal		44	23	67
TOTALS		44	23	67

Law Table 8 Total Graduate Law Students by Country

NATIONALITY	NUMBER
Barbados	45
Belize	1
Grenada	1
Jamaica	2
Liberia	1
St. Kitts and Nevis	2
St Lucia	2
St Vincent & the Grenadines	8
The Bahamas	4
Subtotal	67
GRAND TOTAL	67

Graduation

A total of 21 students graduated from the Faculty's LLM programmes, as reflected in Table 9, below. These graduates included students hailing from Antigua & Barbuda, Barbados, Belize, Dominica, Grenada, Guyana, Jamaica, The Bahamas, Trinidad & Tobago and Ghana.

Law Table 9 Graduate Degrees Awarded by Programme

CONCENTRATION	T
[Null]	3
Corporate & Commercial Law	31
Intellectual Property Law	7
Legislative Drafting	17
Public Law	7
Subtotal	65
[Null]	2
Subtotal	67
TOTAL	67

Programme / Major	M	F	T
Masters of Laws	23	44	67

Support from World Intellectual Property Organization (WIPO)

WIPO office continued to support the LLM programme by providing funding for two (2) Intellectual Property courses in the areas of International Intellectual Property Law and Patent Law.

STAFF ACTIVITIES

Activities of Academic Staff

Mrs Nicole Foster

Honours

- Re-appointed to the Board of Directors, Barbados National Standards Institution for period May 1, 2021 - April 30, 2023
- Re-appointed Deputy Dean, Academic and Student Affairs for period August 1, 2021 - July 31, 2022
- Responsible for the establishment of the Faculty's Law and Health Research Unit on July 7, 2021, including securing a grant of USD 140,000 for its first year of operation from the O'Neill Institute for National and Global Health Law, Georgetown University
- Invited to be a member of the Editorial Committee of a special issue of the PAHO Revista on tobacco control.

Activities

- 'Our Food, Our Health, Our People', Healthy Caribbean Coalition Virtual Conference, Presented on 'Human Rights, NCDs and Law', July 1, 2021.
- Our Food, Our Health, Our People', Healthy Caribbean Coalition Virtual Conference Moderated session on 'Our Health: Shaping a Healthy Food Environment', July 1, 2021.
- PAHO/CCJ Academy for Law Virtual Launch of Caribbean Public Health Law Forum Moderated session on 'Country Conversations: Lessons learnt from the use of law to address NCD risk factors, June 30, 2021.
- Healthy Caribbean Coalition Legal Capacity Building on Front of Pack Labelling Webinar Conducted legal training on 'Front of Pack Warning Labels and International Trade Law, May 27, 2021.
- SSB Tax Webinar: Legal and Communications Best Practices', Global Health Advocacy Incubator SSB Tax Webinar Series Presented on 'SSB Taxation: The Caribbean Legal Landscape', April 14, 2021.

- Panelist, 'A Conversation About the Urgency to Introduce Front-of-Package Warning Labelling in the Caribbean', Healthy Caribbean Coalition/PAHO/OECS Commission/ UNICEF Joint Webinar, April 7, 2021.
- Guest, 'Open Your Eyes Morning Show', Belize TV Channel 5, talking about CARICOM's front of pack warning labelling campaign, May 31, 2021
- Guest, 'The Morning Show', Love FM Belize talking about CARICOM's front of pack warning labelling campaign, May 18, 2021.
- Barbados Childhood Obesity Prevention Coalition Consultation with Minister Sandra Husbands Briefed Minister on trade elements and the evidence supporting the current front of pack label in the CARICOM draft standard, April 9, 2021.
- Guest Lecturer, PAHO virtual course "Developing Tobacco Control in the Caribbean". Lectured on 'Tobacco advertising, promotion and sponsorship', August 24, 2021.
- Presenter, PAHO Virtual Technical Training on Tobacco Control: Accelerating the MPOWER Package Implementation during COVID-19 in the Americas, September 9, 2021.
- Presenter, 'Regulating Front of Pack Nutrition Labelling: Global, Regional and National Perspectives' (conference sponsored by the Global Centre for Legal Innovation on Food Environments of the O'Neill Institute for National and Global Health Law at Georgetown University, the Law and NCDs Unit at the University of Liverpool and the Health and Medical Humanities Hub at the University of Essex), September 10, 2021.
- Participant, First Business Meeting of the Caribbean Public Health Forum
- Panellist, Health Resilience Panel, International Law Association Conference, September 17, 2021.
- Moderator, Regional Mass Media Launch of Heart Foundation of Jamaica and the Heart and Stroke Foundation of Barbados Inc's 'We Support Front of Package Labelling' campaign, October 21, 2021.
- Facilitator, Healthy Caribbean Coalition Legal Capacity Building Workshop on School Nutrition Policies, October 29, 2021.
- Invited by PAHO to be part of the Editorial Committee of a special issue of the Pan American Journal of Public Health on tobacco control (publication expected in September 2022), October 2021.
- Invited to be a member of the 5-member Campus selection panel for the 'Faculty Panel: Classroom to Boardroom Challenge for UWI Students', February 2022.
- Co-academic advisor, O'Neill Institute for National and Global Health Law, Georgetown University Practicum 'The Commonwealth Caribbean Judicial System as a Potential Avenue for the Regulation of NCD Risk Factors', February/ March. 2022.
- Participant, PAHO International Childhood Cancer Day 2022 webinar, February 15, 2022.
- Presenter, HCC/HCC Youth webinar 'Let's Talk About Marketing to Children', February 19, 2022.
- Presented on 'The Marketing of Unhealthy Food & Beverages to Children: A Violation of their Right to Health under the Convention on the Rights of the Child?'
- Participant, UNICEF/Global Health Advocacy Incubator webinar 'Advancing children's right to healthy food environments: addressing industry interference in policy-making', March 3, 2022.
- Panellist, Down to Brass Tacks special session on childhood obesity for World Obesity Day, March 4, 2022.

Dr Asya Ostroukh**Activities**

- Delivered a guest lecture “Legal Traditions in the Caribbean: Rewards and Challenges for a Comparatist” at Moscow State University of International Relations (Moscow, Russia), April 13, 2021.
- Delivered a paper “Mixed Legal Systems in North America: Quebec and Louisiana” at the international conference Law, Society, State: Problems of Theory and History organized by the RUDN University (Moscow, Russia), April 23-24, 2021.
- Supervised delivery of a paper “Swedish Legal System and the Common Law Tradition: Is Meaningful Comparison Possible?” by third-year students Jade Lewis, Solange Francis and Aymah George at the international conference Law, Society, State: Problems of Theory and History organised by the RUDN University (Moscow, Russia), April 23-24, 2021.
- Delivered a paper “The Dark Side of the Law of Predial Servitudes, Easements, and Restrictive Covenants” at Juris Diversitas 7th General Conference The Dark Side of the Law, June 9-11, 2021.

Notes on the UWI Grading System

Under the current Grade Point Average Regulations (effective August 2014) the following letter grades and GPA scores are awarded for each percentage band:

Under the current Grade Point Average Regulations (effective August 2014) the following letter grades and GPA scores are awarded for each percentage band:

GRADE	GPA	MARKS
A+	4.30	90-100
A	4.00	80-89
A-	3.70	75-79
B+	3.30	70-74
B	3.00	65-69
B-	2.70	60-64
C+	2.30	55-59
C	2.00	50-54
F1	1.70	40-49
F2	1.30	30-39
F3	0.00	0-29

Letter grades below the minimum passing average – a ‘C’ or a GPA of 2.0 – are divided into three categories of failure, F1, F2 and F3.

Cave Hill Campus, University of the West Indies: Semester I, 2021-2022

COURSE CODE	COURSE TITLE	A+	A	A-	B+	B	B-	C+	C	C-	P	F	F1	F2	F3	FA	Other	TOTAL	STUDENTS REGISTERED	Failure Rate - %
LAW1110	Criminal Law I	4	37	39	35	27	5	0	0	0	0	0	0	3	9	0	0	159	159	7.55
LAW1231	Legal Methods, Research I	0	4	32	51	33	15	2	0	0	0	0	1	3	0	0	0	152	152	2.63
LAW2010	Law of Torts II	0	0	2	24	51	34	8	2	0	0	0	3	0	0	0	0	124	124	2.42
LAW2110	Law of Contract II	0	2	4	8	12	21	33	42	0	0	0	13	2	5	0	0	142	142	14.08
LAW2210	Real Property I	1	12	13	27	31	21	11	10	0	0	0	8	1	2	0	0	137	137	8.03
LAW2310	Public International Law I	0	13	8	14	12	12	12	49	0	0	0	0	14	24	0	0	158	158	24.05
LAW2510	Jurisprudence	4	22	11	13	14	14	19	17	0	0	0	16	5	1	0	0	136	136	16.18
LAW3020	Employment Law	2	22	24	15	16	10	9	3	0	0	0	0	0	1	0	0	102	102	0.98
LAW3110	Company Law	1	18	19	16	8	16	4	7	0	0	0	6	2	1	0	0	98	98	9.18
LAW3210	Family Law I (Husband & Wife)	0	7	23	34	21	7	0	1	0	0	0	0	1	0	0	0	94	94	1.06
LAW3260	Gender & the Law in the C'wlth	0	3	1	5	3	2	4	2	0	0	0	0	0	2	0	0	22	22	9.09
LAW3330	International Trade Law	0	2	7	3	2	1	0	5	0	0	0	2	1	0	0	0	23	23	13.04
LAW3550	Gen Prin of Private Intl Law	2	3	0	1	1	1	0	1	0	0	0	1	0	0	0	0	10	10	10
LAW3620	Law of International Orgs	0	1	5	4	1	2	1	0	0	0	0	0	1	1	0	0	16	16	12.5
LAW3630	Caribbean Integration Law	2	3	3	3	7	4	1	2	0	0	0	1	0	0	0	0	26	26	3.85
LAW3645	Comm Carib Sports Law	2	9	9	9	11	5	5	7	0	0	0	0	0	0	0	0	57	57	0
LAW3760	Intellectual Property	0	10	12	11	20	8	4	1	G	0	0	1	0	0	0	0	67	67	1.49
LAW3770	Advanced Legal Writing	8	16	2	2	1	5	6	0	0	0	0	7	1	1	0	0	49	49	18.37
LAW3865	Intro to Intl Investment Law	0	3	5	3	5	6	3	8	0	0	0	2	1	0	0	0	36	36	8.33

Table Key

AM: Absent Medical

FNP: Failed no penalty

Coloured row: above 25% failure rate

NG: No grade

DNS: Did not submit

LW: Late withdraw

FA: Failed absent

Cave Hill Campus, University of the West Indies: Semester II, 2021-2022

COURSE CODE	COURSE TITLE	A+	A	A-	B+	B	B-	C+	C	C-	P	F	F1	F2	F3	FA	Other	TOTAL	STUDENTS REGISTERED	Failure Rate - %
LAW 1020	Constitutional Law	1	7	16	21	34	26	8	21	0	0	0	12	6	8	0	0	160	160	16.25
LAW 1120	Criminal Law II	0	4	9	24	36	25	15	10	0	0	0	6	1	0	0	0	130	130	5.38
LAW 1232	Legal Methods, Research II	0	20	21	18	9	17	8	27	0	0	0	5	5	0	0	0	130	130	7.69
LAW 1310	Law of Torts I	2	10	12	37	45	21	7	1	0	0	0	1	0	0	0	0	136	136	0.74
LAW 1410	Law of Contract I	1	12	26	38	26	17	10	3	0	0	0	0	0	0	0	0	133	133	0
LAW 2220	Real Property II	10	17	15	12	10	9	12	14	0	0	0	29	5	0	0	0	133	133	25.56
LAW 2320	Public International Law II	0	13	18	26	33	27	6	5	0	0	0	4	0	0	0	0	132	132	3.03
LAW 2710	Administrative Law	0	4	3	13	15	25	34	47	0	0	0	5	23	3	0	0	172	172	18.02
LAW 2810	Equitable Remedies	0	0	3	9	18	37	36	18	0	0	0	1	2	0	0	0	124	124	2.42
LAW 2910	Commonwlt'h Carib Human Rights	2	13	27	35	23	16	7	11	0	0	0	4	1	0	0	0	139	139	3.6
LAW 3030	Discrimination in Employment	1	14	14	27	7	4	3	3	0	0	0	0	0	1	0	0	74	74	1.35
LAW 3120	Law of Corporate Management	8	19	12	6	11	2	3	2	0	0	0	3	0	0	0	0	66	66	4.55
LAW 3165	Int'l Commercial Arbitration	1	8	11	7	2	1	2	0	0	0	0	0	0	0	0	0	32	32	0
LAW 3220	Family Law II (Children)	0	25	36	17	1	2	0	0	0	0	0	1	0	0	0	0	82	82	122
LAW 3280	International Mooting	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	5	0
LAW3340	European Union Law	2	0	2	3	1	1	1	3	0	0	0	0	0	0	0	0	13	13	0
LAW 3460	Intl Environmental Law	0	1	0	7	6	3	4	6	0	0	0	0	0	0	0	0	27	27	0
LAW 3720	Intl Law of Human Rights	0	4	4	4	4	7	1	5	0	0	0	5	2	0	0	0	36	36	19.44
LAW 3740	Comparative Law	7	10	0	4	0	2	0	0	0	0	0	0	0	0	0	0	23	23	0
LAW 3775	Intro to Chinese Law & Institu	13	10	1	0	1	0	0	0	0	0	0	0	0	0	0	0	25	25	0
LAW 3800	Forensic Criminology	0	4	4	3	0	0	1	0	0	0	0	0	0	0	0	0	12	12	0
LAW 3840	Alt Dispute Resolution	0	7	17	28	15	14	7	1	0	0	0	1	0	0	0	0	90	90	111
LAW 3890	Intro to Legislative Drafting	0	9	26	14	2	0	0	0	0	0	0	0	0	0	0	0	51	51	0
LAW 3902	Comparative Legal Systems:ADR	0	4	9	9	5	4	1	0	0	0	0	0	0	0	0	0	32	32	0

Cave Hill Campus, University of the West Indies: Summer 2021-2022

COURSE CODE	COURSE TITLE	A	B	C	F1	F2	F3	Other Grades	Total Grades	STUDENTS REGISTERED	Failure Rate - %
LAW1020	Constitutional Law	0	0	2	0	0	0	0	2	2	0
LAW2110	Law of Contract II	0	0	2	0	0	0	0	2	2	0
LAW2220	Real Property II	0	0	1	0	0	1	0	2	2	50
LAW2310	Public International Law I	0	0	0	0	0	0	0	0	1	NA
LAW2710	Administrative Law	0	1	0	0	1	0	0	2	2	50
LAW3170	Law of Trusts	0	0	0	0	1	0	0	1	1	100
LAW3220	Family Law II (Children)	0	1	0	0	0	0	0	1	1	0
LAW3330	International Trade Law	0	0	0	0	0	0	0	0	1	NA
LAW3720	Intl Law of Human Rights	0	1	0	0	0	0	0	1	1	0
LAW3770	Advanced Legal Writing	0	1	0	0	0	0	0	1	1	0
LAW3840	Alt Dispute Resolution	0	1	0	0	0	0	0	1	1	0
LAW3865	Intro to Intl Investment Law	0	0	1	0	0	0	0	1	1	0

Table Key

AM: Absent Medical
 FNP: Failed no penalty
 Coloured row: above 25% failure rate
 NG: No grade
 DNS: Did not submit
 LW: Late withdraw
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THE UWI CAVE HILL DEPARTMENTAL REPORTS 2021/2022

Faculty of Law

Faculty of Law Library

INTRODUCTION

The effects of the Covid 19 pandemic continued to be felt throughout the world, and throughout the year under review, the Faculty of Law continued to deliver classes online only. The staff of the Law Library endeavored to provide materials in digital format to support teaching and learning in the Faculty and wherever possible was open for patrons. Library staff must be commended for the manner in which they handled the Covid protocols, while at the same time, executing a number of library projects.

Training

During the period under review, all Law Library staff completed the American Library Association (ALA) courses – *Fundamentals of Metadata* and *Fundamentals of Digital Library Projects*. These courses exposed the staff to the technical aspects of digitisation and better prepared persons to properly execute the ongoing and future digitisation projects.

MEET THE TEAM

PROFESSIONAL STAFF

OFFICER-IN-CHARGE

Lt Col Junior S Browne, ED, BSc, LLB (Hons), MA LIS

Head, Public Services Division

Ms Sheldine Greene, BSc, MSc

Head, Technical Services Division

Ms Waveney Webster, BSc, MSc

ADMINISTRATIVE, TECHNICAL & SUPPORT (ATS) STAFF

Full-Time

Ms Ann-Marie Beckles

(transferred in May 2022)

Mrs Stephanie Clarke

Mr Larry Craig, BA (Hons)

Ms Leeandra Gilkes, BSc (Hons)

Ms Bernadette Grant

(transferred in Jan 2022)

Mr Michael Griffith

Mr Terry Jones

Mrs Erene Knight

Mrs Janice Lovell

Mrs Phonseia Millington, BA

Ms Joy-Ann Roach

Mr Henderson Waithe, MSc

Part-Time

Ms Cheriah Holder

Mr Nicholas Hunte, BA

Ms Carol Ann Leach

Mrs Pamela Phillips

Mrs Samantha Straker

Ms Risa Waldron, BSc

Mrs Tracy Winter

ADMINISTRATION AND PROJECTS

Staff

There were some staff changes during the year mainly at the ATS level with Ms Bernadette Grant, Office Attendant, transferring to the Faculty of Culture and Creative and Performing Arts and Ms Anne-Marie Beckles – library clerk, taking up a post in the Bursary. The Law Library staff wished them good luck in their new endeavors.

LIBRARY PROJECTS

Technology and Innovation Support Centre (TISC)

The Law Library continued its preparations for the establishment of the Technology and Innovation Support Centre. The Officer-in-Charge, along with Dr Ronnie Yearwood, Lecturer in law, met with the team from the Deputy Principal's Office in an effort to chart a path for its opening. Two members of the Faculty of Law Library staff were identified to undergo specific training with regards to Intellectual Property (IP) in general and patents in particular. These persons completed the World Intellectual Property Office (WIPO) Intellectual Property Primer and are due to undertake further training in the new academic year, when it is expected that the TISC will be formally launched.

Radio Frequency Identification (RFID) Project

In order to improve security and inventory management, steps were taken to replace the old security gate and to retag the collection with RFID tags. The tags, software and hardware were procured and training on how to properly tag the books was completed in June 2022. All Public Services Division and Technical Services Division staff were deployed on this project. At the time of reporting, the entire Reserve collection and the majority of the general book collection had been retagged with the remainder of the collection to be completed in the new academic year. Arrangements were also



Newly acquired container modules



Interior view of one of the storage containers

made for the new security gates and a self-check machine to be installed then.

Law Library Learning Commons

The Law Library Learning Commons project was started in 2015, but its completion was somewhat delayed after the first Phase. That phase saw the transformation of a section of the Library basement to an area to house two (2) group study rooms. During the year under review, the project was restarted. This saw the acquisition of two (2) forty-foot container modules, with temperature control, lighting, insulation and shelving being deployed in the Paradise Park

location to provide over 1200 linear feet of offsite storage.

Public Services Division staff worked tirelessly to pack away over 700 archive boxes of library material and disassemble the shelving in the basement. The Office of Institutional Planning and Infrastructural Services (INPLAIS) provided invaluable assistance in transporting and packing that material in the new offsite storage. This would enable the basement to be further transformed with more collaborative learning spaces, a training room and a consultation room for the TISC to be

developed. The opening of the Learning Commons is targeted for November 2022.

CARILAW

CARILAW, the online Caribbean Judgments database, continued to be the Law Library's flagship project. After a review of the performance of the database and the collaboration with vLex Publishing, the Campus extended its arrangement for vLex to publish the database online for a further period. Law Library staff continued to collect, scan, edit, classify and upload Caribbean judgments to vLex for further refinement and publication online. Tables 1 and 2 show the activity with CARILAW for the period under review.

West Indian Legislative Indexing Project (WILIP)

Activity with WILIP slowed somewhat during the year, however it is expected that production of the Index will pick up early in the new academic year. Substantial amounts of legislation were received from various countries as the impact of Covid was reduced.

PUBLIC SERVICES DIVISION

Staff

The Public Services Division was staffed by Ms Phonsea Millington, Mrs Stephanie Clarke and Mr Larry Craig and supervised by Ms Sheldine Greene. The following part time Library Assistants contributed to the success of the Division:

Ms Cheriah Holder
Mr Nicholas Hunte
Mrs Pamela Phillips
Mrs Samantha Straker
Ms Risa Waldron
Mrs Tracy Winter

Technology

Campus Information Technology Services (CITS) worked with the PaperCut technology providers to successfully implement the Smart Machines within the division to function efficiently. The machines were temporarily offline during the second half of the year as the cost of copies was not automatically deducted from the students' accounts as designed. The workstations in the Division were audited by CITS and were found to be in need of upgrade. Some difficulty was experienced in operating newer software on those computers as this tended to slow down the computers thereby hindering staff from working at their maximum capacity. It is hoped that they will be upgraded at the earliest opportunity in the next academic year.

Security Issues

The Public Services Division ensured that the COVID-19 protocols and procedures were in alignment with those of the University and that there were strictly adhered to.

Statistics

- The usage of Reading Room Materials decreased by 33% when compared to the same period last year. This may be attributed to the impact of COVID-19 and the closure of the facility during the first half of the academic year along with the fact that the Faculty of Law continued with online classes.
- The demand for overnight loans increased by 7% compared to the previous year's demand. The causes for the increase may be due to the increase in foot traffic and the re-opening of the facility.
- The open-shelf loans demand increased by 39% compared to the previous year's demand, due to the increase in foot traffic and the increase in the number of books allowed to be borrowed.

- Photocopying and fax requests for the Commonwealth Caribbean increased by 26% when compared to the same period the previous year, while photocopying and fax requests for Non-Commonwealth Caribbean territories decreased by 71%.
- The total number of requests per month increased by 19% when compared to figures from previous years.

VISITS

The Faculty of Law Library welcomed the following visitors during the period:

- (A) Mrs Sharon Peake, Executive Director of Global Affairs Canada and staff. This visit was arranged by Prof Newton as part of the review of the IMPACT JUSTICE Project.
- (B) Visiting professors from the University of Gdansk, Poland.

TECHNICAL SERVICES

Staff

The Technical Services Division was staffed by Mrs Janice Lovell, Ms. Joy-Ann Roach and Mr Henderson Waithe and supervised by Ms. Waveney Webster. Congratulations to Mr Henderson Waithe in obtaining the MSc in Information and Library Studies from the Robert Gordon University. Despite Covid-19, Mrs Lovell, Ms. Roach and Mr Waithe managed to keep all records up to date during this period. Their work is much appreciated.

Material Received 2020/2021

A total of 895 items were received during the period 2020/2021. This comprised of 12 WILIP Indexes, 418 periodicals (bound and loose), 342 Law Reports (bound and loose), 47 textbooks, 48 loose leaf Supplements and 30 legislation (Revised Laws - updates). This figure shows an increase of 264 items over the previous year.

Orders

Orders were placed for nine (9) titles during this period and four (4) were received. With reducing budgets, the library was unable to purchase new print materials but continued to pay for standing orders - Reports and Journals. The budget reduction severely impacted the collection development of the library.

Claims

Claims for Reports and Journals totaled 190 which were sent to various vendors and 162 items were received. Claims were mainly sent to Gaunt, LexisNexis, Thomson Reuters, EBSCO, William S. Hein, Incorporated Council of Law Reporting, Taylor and Francis and Wildy & Sons.

Binding

A total of 266 items (Law Reports, Periodicals and Judgments and Legislation) were sent to the binders, and 179 were returned. This number included repairs to textbooks and legislation.

Legislation

A total of 5642 items of legislation were received and processed from all Commonwealth Caribbean countries including the Turks and Caicos Islands (See Table 9). There was an increase of 1700 items of legislation over the preceding year 2020/2021. This increase was due to a backlog of material from various countries during the COVID-19 period not being available.

Judgments

A total of 2525 judgments were received or downloaded from websites during the period 2021/2022. This comprised of 1777 High Court judgments, 567 from the Court of Appeal, 27 from the Privy Council, 139 from the Industrial Court and 15 from the Caribbean Court of Justice. There was a decrease of 1417 judgments over the last period.

Gifts

The gifts donated to the library totaled 25. These were donated by IMPACT Justice, Dr. Caroline Morris, Ms. Carla-Anne Harris Roper and the Law Society Gazette.

Materials Processed

A total of 222 items were processed during the period in review. There was a decrease of 198 from the 2020-2021 period which totaled 420. The 222 items which were processed comprised of 39 new items, 2 new editions, 25 additional copies, 1 reclassification, 74 continuations and 81 items returned from the Bindery. In addition, records were created for 103 theses by Ms Waveney Webster. The library recently introduced the RFID (Radio-frequency identification) tagging of books for security and inventory purposes. This is an ongoing joint effort between the Technical Services Division and the Public Services Division in the tagging of resources. The Technical Services Division tagged 2000 items between June 27 and July 8, 2022.

Cancellations

With the library subscribing to some legal databases, it has been able to reduce 68 subscription titles (for Journals) which are contained in these databases and two book titles. This has reduced the library subscription costs marginally as subscription costs increase yearly.

Covid-19

Most of the delayed material held by vendors has been received and processed, as the country returned to some semblance of normalcy.

PROFESSIONAL ACTIVITIES

Lt Col Junior Browne

- Presented at Caribbean Association of Law Libraries Virtual Conference August 11, 2022. "Looking Forward to Another 50: Preparing the Faculty of Law Library for the Future."
- Attended the American Association of Law Libraries (AALL) Conference in Denver Colorado from July 15-18, 2022.
- Panelist at the British and Irish Association of Law Libraries (BIALL) Conference in London, England from July 6-8, 2022. Panel titled "The ever-changing landscape of international legal research"

Ms Sheldine Greene

- Attended EON Reality online conference October 16-18, 2021
- Attended Access 2021 online from October 18-22, 2021
- Attended UWI Open Campus Education Institute EON-XR training course November 1 and 8, 2021
- Attended the British and Irish Association of Law Libraries (BIALL) Conference in London, England from July 6-8, 2022.

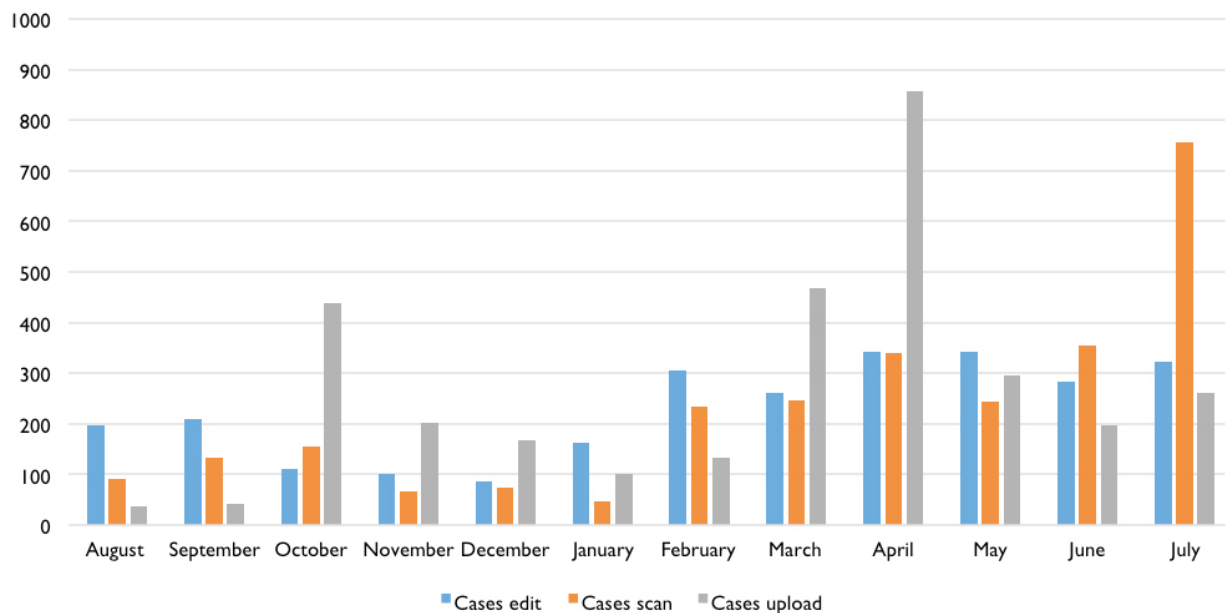
APPOINTMENTS

Lt Col Browne

- Appointed by the Defence Board to serve as alternate Chairman to the Disciplinary Committee of the Barbados Defence Force for a period of three (3) years, commencing May 16, 2022.
- Appointed by the Executive of the Barbados Football Association as a Member of the Club Licensing Board.

LawLib Table 1: Carilaw Statistics for the period August 1st 2021 to July 31st 2022

	August	September	October	November	December	January	February	March	April	May	June	July
Cases edited	198	210	111	101	86	162	305	260	343	342	283	322
Cases scan	91	132	156	66	74	48	235	247	341	243	354	756
Cases upload	37	42	439	203	167	102	132	468	858	296	198	260
TOTAL FOR AUGUST 1ST 2021 - JULY 31ST 2022												
Total edit											2723	
Total scan											2743	
Total uploaded											3202	

LawLib Table 2: Carilaw Statistics for the period 2021/2022

LawLib Table 3: WILIP Expenditure and Receipts August 2021-July 2022

Date	Amount (Expenditure)	Amount (Income)
August	-	1,344.00
September	559.17	1,848.00
October	-	168.00
November	-	224.00
December	-	-
January	423.00	356.00
February	1,120.95	300.00
March	76.42	90.00
April	-	3,187.00
May	-	2,700.00
June	211.50	720.00
July	-	2,452.00
TOTAL	2,391.04	13,389.00

Total Receipts for the year =

BBD 13,389.00

Less Total Expenditure for the Year =

BBD 2,391.04

Net Income =

13,389.00 - 2,391.04 = BBD 10,997.96

LawLib Table 5: Material Received During The Year 2021/2022

TITLE	TOTAL
BIB/REF (WILIP INDEXES)	12
PERIODICALS (Bound & Loose)	418
LAW REPORTS (Bound & Loose)	340
TEXTBOOKS/TREATIES	47
LOOSE LEAF SUPPLEMENTS	48
LEGISLATION (Revised Laws - Updates)	30
TOTAL	895

LawLib Table 4: XEROX Expenditure and Receipts, August 2021– July 2022

Date	Particulars	Amount (Expenditure)	BBM (Rentals)	Xerox Receipts (for month end)
21-08-19	-	-	2,891.21	-
21-028-31	Paper	-	-	-
21-08-31	-	1,120.95	-	450.75
21-09-04	Toner	1,974.00	2,891.21	-
21-09-14	-	-	-	-
21-09-30	-	-	-	941.05
21-10-13	-	-	2,891.21	-
21-10-31	-	-	-	1,466.75
21-11-12	Imaging Kit	822.15	-	-
21-11-16	-	-	2,891.21	-
21-11-30	-	-	-	789.50
21-12-07	-	-	2,891.21	-
21-12-31	-	-	-	3,149.60
22-01-12	Toner	538.15	-	-
22-01-22	-	-	2,891.21	-
22-01-31	-	-	-	5,337.34
22-02-11	-	-	2,891.21	-
22-02-25	Paper	1,120.95	-	-
22-02-28	-	-	-	2,489.50
22-03-19	-	-	2,891.21	-
22-03-31	-	-	-	1,703.70
22-04-06	Waste Container	925.67	-	-
22-04-12	Toner	550.35	-	-
22-04-13	-	-	2,891.21	-
22-04-30	-	-	-	1,230.60
22-05-17	-	-	2,891.21	-
22-05-31	-	-	-	820.05
22-06-17	-	-	2,891.21	-
22-06-21	Toner	1,651.04	-	-
22-06-30	-	-	-	1,513.50
22-07-17	-	-	2,891.21	-
22-07-31	-	-	-	2,849.45
TOTAL		8,703.26	34,694.52	22,741.79

Total Xerox Receipts for the Year = BBD 22,741.79

Less Total Expenditure for the Year = 8,703.26 + 34,694.52 = BBD 43,397.78

Net Income = BBD -20,655.99

LawLib Table 6: Items Processed to the Bindery during the Year 2021/2022

TITLE	NO. OF ITEMS SENT	NO. OF ITEMS RETURNED
LAW REPORTS	36	14
PERIODICALS	108	44
JUDGMENTS	9	20
LEGISLATION	33	49
REPAIRS	-	-
LEGISLATION	57	39
TEXTBOOKS	23	13
TOTAL	266	179

GIFTS FROM

- Impact Justice
- Law Society Gazette
- Dr Caroline Morris
- Ms Carla-Anne Harris Roper

CLAIMS SENT TO THE FOLLOWING

- EBSCO
- Gaunt LLC
- Incorporated Council of Law Reporting
- LexisNexis
- Solicitors Journal

LawLib Table 7: MISCELLANEOUS 2021/2022

GIFTS RECEIVED	25
ORDERS PLACED	9
ORDERS RECEIVED	4
CANCELLATIONS	70
CLAIMS SENT (REPORTS & JOURNALS)	190
CLAIMS RECEIVED (REPORTS & JOURNALS)	162

LawLib Table 8: JUDGMENTS PROCESSED 2021/2022

TERRITORY	HIGH COURT	COURT OF APPEAL	PRIVY COUNCIL	INDUSTRIAL COURT	CARIBBEAN COURT OF JUSTICE
ANGUILLA	17	5	-	-	-
ANTIGUA & BARBUDA	47	10	1	106	-
BRITISH VIRGIN ISLANDS	75	18	-	-	-
CAYMAN ISLANDS	313	-	-	-	-
DOMINICA	11	1	-	-	-
GRENADA	47	9	4	-	-
MONTserrat	15	5	-	-	-
ST. CHRISTOPHER & NEVIS	52	10	-	-	-
ST. LUCIA	42	9	-	-	-
ST. VINCENT	35	1	-	-	-
TRINIDAD & TOBAGO	305	70	13	-	-
TURKS & CAICOS ISLANDS	17	3	-	-	-
TOTAL	976	132	18	106	-

LawLib Table 9: LEGISLATION RECEIVED DURING 2021/2022

TERRITORY	ACTS/ ORDINANCES	SIs/SROs LEGAL NOTICES	GAZETTES	BILLS	OTHER	TOTAL
Anguilla	26	174	73	26	21	320
Antigua & Barbuda	15	60	45	16		136
Bahamas	33	203	66	-	-	302
Barbados	31	141	231	43	32	478
Belize	92	377	248	116	-	833
Bermuda	41	129	-	-	-	170
BVI	14	110	83	36	53	296
Cayman Islands	3	25	93	3	10	134
Dominica	26	42	-	-	-	-
Grenada	22	83	62	1	-	168
Guyana	23	89	389	23	105	629
Jamaica	23	112	329	-	-	464
Montserrat	17	62	-	-	-	79
St. Kitts/Nevis	12	57	135	-	-	204
St. Lucia	14	97	79	-	-	190
St. Vincent & the Grenadines	44	84	160	-	-	288
Trinidad & Tobago	22	249	316	43	85	715
Turks & Caicos Islands	25	65	52	22	4	168
TOTAL	483	2159	2361	329	310	5642

LawLib Table 10: Materials Processed In The Cataloguing Department

A. Statistics of Material Processed by Type of Material between August 2021 - July 2022

CATEGORIES	New Items	New Editions	Addit'l Copies	Re- Classified Items	Continuations	Items Returned From the Bindery	Total No. of Items Processed in each Category
Bibliographic/ Reference	2	-	4	-	-	-	6
CD-ROM	-	-	-	-	-	-	-
Law Commission Reports	-	-	-	-	-	-	-
Periodicals	-	-	-	-	6	44	50
Photocopied Articles Including Analytic Entries	-	-	-	-	-	-	-
Legislation (Revised eds. of Acts & S.I.s)	1	-	-	-	-	-	1
Legislation (Individual Statutes or S.I.s)	1	-	-	-	-	24	25
Textbooks & Treatises	35	2	20	1	-	7	65
Theses	-	-	-	-	-	3	3
W.I. Government Reports	-	-	-	-	-	-	-
Law Reports	-	-	1	-	68	3	72
TOTAL	39	2	25	1	74	81	222

LawLib Table 11: B. Statistics of materials processed by location between August 2021-July 2022

CATEGORIES	Reserve	Open Shelf	Rare Books	Tax Law	Total Number
Bibliographic/ Reference	6	-	-	-	6
CD-ROM	-	-	-	-	-
Law Commission Reports	-	-	-	-	-
Periodicals	-	50	-	-	50
Photocopied Articles Including Analytic Entries	-	-	-	-	-
Legislation (Revised eds. of Acts & S.I.s)	-	1	-	-	1
Legislation (Individual Statutes or S.I.s)	-	25	-	-	25
Textbooks & Treatises	15	50	-	-	65
Theses	3	-	-	-	3
W.I. Government Reports	-	-	-	-	-
Law Reports	1	71	-	-	72
TOTAL	25	197	-	-	222

LawLib Table 12: Reading Room Material 2021/2022

MONTH	2016/2017	2017/2018	2018/2019	2019/2020	2020/2021	2021/2022
August	4	24	3	27	3	-
September	306	308	425	288	72	13
October	547	451	359	352	120	50
November	415	300	414	349	100	35
December	154	143	95	134	89	25
January	178	100	152	142	10	7
February	484	334	416	262	3	28
March	606	348	400	165	17	56
April	539	323	263	-	-	44
May	186	99	103	-	1	15
June	12	29	35	-	2	6
July	25	35	50	18	5	3
TOTAL	3456	2494	2715	1737	423	282

LawLib Table 13: OVERNIGHT LOANS 2021/2022

MONTH	2016/2017	2017/2018	2018/2019	2019/2020	2020/2021	2021/2022
August	0	0	1	1	6	-
September	148	137	129	112	33	4
October	368	203	126	132	42	19
November	275	150	145	131	39	48
December	123	82	50	66	47	34
January	115	46	29	40	13	5
February	261	157	169	123	-	13
March	352	217	219	83	12	25
April	273	158	142	-	-	57
May	76	62	44	-	7	7
June	6	12	1	-	-	-
July	8	6	4	18	-	-
TOTAL	2005	1230	1059	706	199	212

LawLib Table 14: Open shelf loans 2021/2022

MONTH	2017/2018	2018/2019	2019/2020	2020/2021	2021/2022
August	-	-	2	2	8
September	96	77	71	30	16
October	146	106	113	37	48
November	119	116	126	70	54
December	36	30	47	63	37
January	40	37	58	5	13
February	117	114	85	11	35
March	143	149	61	23	55
April	128	122	-	4	76
May	34	33	-	10	24
June	1	5	-	5	-
July	13	22	-	6	4
TOTAL	873	811	563	266	370

LawLib Table 15: PART A - Photocopying and Fax Requests**Commonwealth Caribbean 2021/2022**

COUNTRY	2016/2017	2017/2018	2018/2019	2019/2020	2020/2021	2021/2022
Anguilla	3	0	2	2	1	29
Antigua	2	0	0	0	0	0
Bahamas	25	9	7	2	0	3
Barbados	916	603	740	811	455	471
Belize	0	0	1	0	0	0
Bermuda	0	0	0	0	0	0
B.V.I.	0	0	7	0	2	2
Cayman Islands	0	0	0	0	0	0
Dominica	14	22	28	7	14	15
Grenada	15	107	32	25	12	26
Guyana	17	1	1	0	0	0
Jamaica	21	4	0	5	2	16
Montserrat	15	48	15	0	0	47
Nevis	0	0	0	0	0	0
St. Kitts	9	15	11	37	6	2
St. Lucia	12	4	5	0	5	1
St. Vincent	2	26	1	0	0	2
Trinidad & Tobago	51	65	50	40	30	17
Turks and Caicos Islands	0	0	0	0	0	0
TOTAL	1102	904	900	929	527	666

LawLib Table 16: PART B: Photocopying and Fax Requests**Non-Commonwealth Caribbean 2021/2022**

COUNTRY	2016/2017	2017/2018	2018/2019	2019/2020	2020/2021	2021/2022
Australia	0	0	0	0	0	0
Canada	231	123	199	49	9	8
Guadeloupe	0	0	0	0	0	0
Netherlands	0	0	0	0	0	0
South Africa	0	0	0	0	0	0
Suriname	0	0	0	0	0	0
Uganda	0	25	0	0	0	0
U.K. – England	1	1	0	0	0	0
U.S.A	0	0	14	0	33	4
TOTAL	232	145	213	49	42	12

LawLib Table 17: REQUESTS PER MONTH 2021/2022

COUNTRY	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Total
Anguilla	-	-	5	22	-	-	2	-	-	-	-	-	29
Antigua	-	-	-	-	-	-	-	-	-	-	-	-	-
Bahamas	-	-	-	-	-	-	-	-	-	3	-	-	3
Barbados	22	43	48	18	15	34	43	148	28	19	26	27	471
Belize	-	-	-	-	-	-	-	-	-	-	-	-	-
B.V.I.	-	-	2	-	-	-	-	-	-	-	-	-	2
Canada	-	-	-	1	1	-	3	1	-	-	2	-	8
Cayman Is.	-	-	-	-	-	-	-	-	-	-	-	-	-
Dominica	5	11	2	5	1	2	1	6	3	5	5	4	50
England	-	-	-	-	-	-	-	-	-	-	-	-	-
Grenada	1	15	-	3	2	2	-	2	-	-	-	1	26
Guyana	-	-	-	-	-	-	-	-	-	-	-	-	-
Jamaica	-	-	-	-	1	2	9	-	2	1	-	1	16
Montserrat	17	3	5	4	2	-	-	-	-	-	6	10	47
Nevis	-	-	-	-	-	-	-	-	-	-	-	-	-
New York, USA	-	-	-	-	-	-	4	-	-	-	-	-	4
St. Kitts	-	-	1	-	1	-	-	-	-	-	-	-	2
St. Lucia	-	-	-	-	-	-	-	-	-	-	-	1	1
St. Vincent	-	-	-	-	-	-	-	1	1	-	-	-	2
Trinidad	-	-	-	-	-	-	1	5	3	3	3	2	17
Turks and Caicos	-	-	-	-	-	-	-	-	-	-	-	-	-
Uganda	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL	45	72	63	53	23	40	63	163	37	31	42	46	678

THE UWI CAVE HILL DEPARTMENTAL REPORTS 2021/2022

Faculty of Medical Sciences



Dean - Dr O Peter Adams

Faculty of Medical Sciences

DEAN

Dr O Peter Adams

BSc (Lond), MBBS, MSc, DM (Fam Med) (UWI)

DEPUTY DEAN (Pre-Clinical)

Dr Damian Cohall

BSc (UWI), PhD (UWI)

DEPUTY DEAN (Clinical)

Dr P Michele Lashley

MBBS (UWI), DCH, DM (Paed) (UWI), FRCP (Edin)

DEPUTY DEAN (Research)

Dr Madhuvanti Murphy

BSc, MPH (Miami), DrPH (Columbia)

DEPUTY DEAN

(Internationalisation and Recruitment)

Dr Kenneth Connell

MBBS DM (Internal Medicine) (UWI), PhD (KCL),
FACP, FRCP (Lond), FACC

DIRECTOR, Medical Education

Dr Azim Majumder

MBBS, Diploma Health Economics (Dhaka),
MHPed (UNSW), PhD (Dund)

Dean's Overview

Faculty's Vision To recruit and train students as health care professionals in Medicine as well as Nursing and fields allied to health, who can meet the needs of and improve the health care delivery system for the people they serve and who strive for professional excellence throughout their career in a constantly changing world.

Meet the Team

DEAN

Dr O Peter Adams, BSc (Lond),
MBBS, MSc, DM (Fam Med) (UWI)

Deputy Dean (Pre-Clinical)

Dr Damian Cohall, BSc (UWI),
PhD (UWI)

Deputy Dean (Clinical)

Dr P Michele Lashley, MBBS (UWI),
DCH, DM (Paed) (UWI), FRCP (Edin)

Deputy Dean (Research)

Dr Madhuvanti Murphy, BSc, MPH
(Miami), DrPH (Columbia)

Deputy Dean (Internationalisation
& Recruitment)

Dr Kenneth Connell, MBBS DM
(UWI), PhD (KCL), FACP, FRCP (Lond)

Director of Medical Education

Dr Azim Majumder, MBBS, Diploma
Health Economics (Dhaka), MHPEd
(UNSW), PhD (Dund)

Synopsis of Faculty's Activities

During the year under review the Faculty of Medical Sciences (FMS) moved from online teaching to almost a full return to face-to-face teaching.

A departmental structure was created and will be implemented at the beginning of the 2022/2023 academic year. A simulation suite was opened in the E R Walrond Clinical Skills Building. Simulation teaching allows a student to acquire clinical skills through deliberate and repetitive practice. The student can make mistakes and hone skills, making actual clinical contact more meaningful. The Teaching and Research Complex on campus was reopened after being closed for renovations.

The MBBS programme prepared for an accreditation site visit by the Caribbean Accreditation Authority for Medicine and other Health Professionals (CAAM-HP).

The **BSc Human Nutrition and Dietetics** was launched. The postgraduate **Diploma in Paediatric Nursing** was launched in September 2021 with the sponsorship to train 40 nurses over 5 years. In January 2022 the **MSc Nursing Administration and MSc Nursing Education** were expanded to St Vincent in Collaboration with the St Vincent Community College. The **UWI/PAHO Certificate and Diploma in Health Policy** was developed and will begin in the 2022/2023 academic year.

The **Entrepreneurship Committee** developed two (2) Massive Open Online Courses (MOOCs) – 'Key Principles of Palliative Care' and 'Introduction to Medical Cannabis- Seed to Sale'. The Committee also worked on prototype development for a 100% Bajan low calorie meal product to aid in the management of non-communicable diseases, including diabetes reversal.

CAAM-HP

At the end of February 2021, the FMS completed and submitted a self-study in advance of an anticipated CAAM-HP reaccreditation site visit of the MBBS programme. This visit initially scheduled to occur in April 2021, was postponed because COVID-19 pandemic conditions made travel by a review team throughout the region impractical. CAAM-HP has now confirmed that the site visit will take place between November 25 and December 5, 2022. In preparation for the rescheduled visit, an updated self-study will be needed.

The FMS continues to submit annual reports to CAAM-HP. Through a letter dated July 26, 2021, CAAM-HP considered and accepted the report and commended the faculty on the improvements. The MBBS programme therefore remains accredited until the next site visit.

FMS Teaching and Laboratory Complex

Major maintenance and upgrades were done on this building during the year under review. Online teaching made necessary by the COVID-19 pandemic allowed INPLAIS (The Office of Institution Planning and Infrastructural Services) to use the entire year to work on the building. The original timeline for completion was extended for several reasons, including shipping delays on equipment arriving from overseas.

This building had been experiencing several issues at the end of the previous academic year with air quality issues necessitating staff to be moved out of the building. Many of these issues were the result of problems with the air conditioning system. In addition to the air conditioning system not working,

it was discovered that the duct work for circulating air needed correction for adequate airflow throughout the building. The complete air conditioning system was overhauled. The opportunity was taken to upgrade the Anatomy Laboratory and separating its air conditioning system from the rest of the building. This was done to eliminate the possibility of formalin mixing and circulating with air in the rest of the building. The Research Floor was upgraded with rooms having positive and negative pressures as required to conduct certain types of research, fume hoods were purchased and air flow regulators installed allowing staff to adjust air flow in their individual offices despite there being a central air conditioning system.

Animal House and Testing Facility

The Faculty of Medical Sciences in partnership with the Departmental of Biological and Chemical Sciences, Faculty of Science and Technology built an Animal Housing and Testing facility after a series of consultations between faculty and students in both Faculties during 2018-2019. The Animal House is in the basement of the FMS Medical Laboratory and Teaching Complex and has specialised areas for the housing and testing of animals, and for aseptic surgical procedures with animals. The facility is also outfitted with equipment for safe handling of animals which will advance the research of postgraduate research students and faculty in both Faculties.

The facility is now up and running and pharmacology research using animal models is in progress.

Simulation Equipment Donation

The Arnott Cato Foundation and the Peter Moores Trust donated BBD 120,000 for the development of a simulation suite, including the purchase of a Simulation Mannequin, to be used in the training of clinical students. The Cato Burton Simulation Suite, reflecting the new name of the Foundation, was officially opened on May 6, 2022 in the

Errol Waldron Clinical Skills Building. A **Resusci Anne** mannequin has been added to the already existing Sim Junior and Sim Baby simulation mannequins at the teaching complex. Dr Keisha Thomas-Gibson and the team of students who conducted a live simulation exercise during the ceremony were congratulated for an excellent presentation. Both Drs Thomas-Gibson and Lashley are to be congratulated for the work leading up to Simulation Suite opening. Simulation facilitates the development of skills related to physical examinations, procedures, diagnostics, therapeutics, resuscitation, critical thinking, clinical reasoning, problem-solving and teamwork

Book Launches

The following book launches, by former Deans of the Faculty were held at the Errol Waldron Clinical Skills Building and organised by Dr Kenneth Connell:

- April 12, 2022 – Prof Emeritus Sir Errol Waldron, “A Question of Ethics: Case Conferences and Everyday Ethical and Legal Issues”
- May 11, 2022 – Prof Emeritus Sir Henry Fraser, “A Life in Medicine and the Arts”

Student Assistance Fund

Staff continued to donate money to this fund which is used to help students with financial needs. During the year under review, eight (8) students received grants totalling BBD 8,200.

The 1948 Society, A UWI Medical Alumni group, also provided scholarships to 3 students to the value of BBD 2,000 each.

Proposed FMS Departmental Structure

The Faculty of Medical Sciences has functioned since inception as a single entity without division into Departments. It grew out of the Eastern Caribbean Medical Scheme established in 1967 and the School of Clinical Medicine established in 1976 which catered only for the final year and final 2 years of the of the MBBS programme

respectively. The full faculty however now delivers 3 undergraduate degrees, 10 DM clinical programmes, Public Health programmes, Nursing postgraduate programmes and several MPhil/PhD programmes. There are 40 full-time academic staff, approximately 95 associate lecturers, several part-time tutors, 2 Administrative Assistants, 10 Stenographer Clerks, 4 Medical Laboratory Technologists and 1 Medical Laboratory Technician. Additionally, there are teaching sites at Cave Hill campus, and the Queen Elizabeth Hospital and adjacent Errol Waldron Clinical Skills Building.

The need for the creation of departments was recognised by the internal quality assurance review, conducted at the end of 2021, of the programmes delivered at the Cave Hill site. A proposal was written and approved by Faculty Board, Academic Board and Finance and General Purposes Committee all within a short period. From the beginning of the 2022/2023 academic year, the FMS will be divided into 2 Departments. The Department of Preclinical and Health Sciences for programmes and courses delivered from the Cave Hill campus site which will include Phase-I of the MBBS programme, the Bachelor of Health Sciences, BSc Human Nutrition and Dietetics, and postgraduate programmes, which will include Public Health, Nursing and PhD programmes. The Department of Clinical Sciences will deliver Phase-2 of the MBBS programme and the DM professional programmes.

In addition to each Department having a Head, there will be a Deputy Dean Research and Graduate Studies and a Deputy Dean Recruitment and Outreach.

Proposal for Unified Final Exit MBBS Examination

Another significant change that was approved during the year is the unified final MBBS exam. Currently separate exams are held for Medicine and Therapeutics, Surgery, and Obstetrics and Gynaecology. The clinical part of

these examinations requires extensive and expensive regional examiner travel.

The MBBS programme is not producing a specialist doctor, but a doctor who should be able to approach the clinical cases that may present to him/her in general practice in a holistic manner, integrating knowledge and competencies gained across disciplines. A combined examination will promote an integrated approach to patient care and at the same time will result in significant cost savings with respect to running the exams. Students entering the clinical years in the 2022/2023 academic year will sit the unified final exam 2 years later.

Federal Student Financial Aid (FSFA) Programme

The accreditation of the MBBS programme delivered by Cave Hill campus has recognition from the National Committee on Foreign Medical Education and Accreditation (NCFMEA) of the US Department of Education. This potentially allows for Federal Funding of US students accepted to the MBBS programme. The necessary application for this to occur has been submitted.

UNDERGRADUATE PROGRAMMES

NEW PROGRAMME

BSc Human Nutrition and Dietetics

The BSc Human Nutrition and Dietetics was launched at the start of the year under review.

Vision: To be at the forefront of best in class of nutrition and dietetics training by educating the next generation of dynamic, forward-thinking leaders who embrace cutting edge research and collaborative practices to inform decision making, paving the way for a healthier Caribbean.

Mission: To train the cadre of nutrition and dietetic professionals who provide safe and ethical care to improve health and wellbeing among the Caribbean region and beyond.

The programme has didactic and practical components and runs over 3 ½ years for full time students and 6 years for part time students. It aims to produce graduates who can work as dietitians in diverse settings e.g., hospitals, primary care

clinics, schools, institutions such as nursing homes, day care centres, correctional facilities, corporate wellness programmes, sports nutrition, food and nutrition related businesses, supermarkets, researchers etc. Seven students completed the first academic year of the programme. Application for CAAM-HP accreditation is in progress.

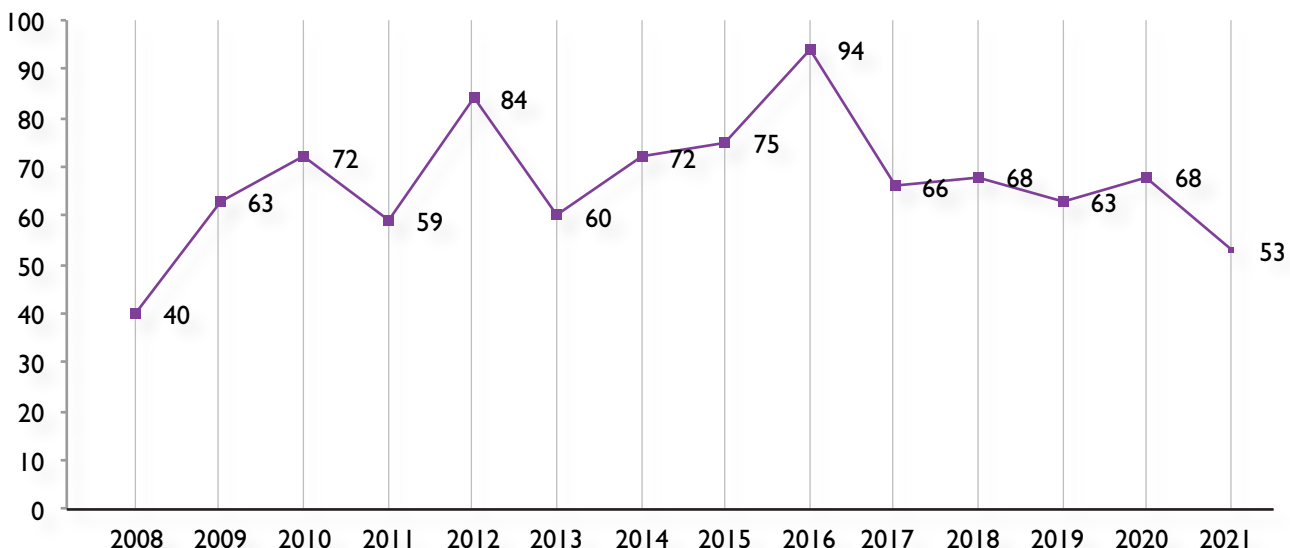
EXISTING PROGRAMMES

MBBS

Admissions

Fifty-three new students registered and completed the first year of the programme. Numbers were down from the target intake of 65 to 70 students. This was largely due to several students from Trinidad and Tobago accepting offers but at the last moment failing to take up their places because of funding difficulties.

Med Figure 01: Admission to MBBS Programme at Cave Hill Campus by Year



MBBS Examinations

Final exit exams were held in July, September, and January instead of the usual May/June and November/December. The COVID-19 pandemic caused delays in the completion of the clinical training and meant that the usually coordinated finish at the 4 teaching sites across UWI could not occur. To accommodate students an additional examination sitting was added. Final exit exams consisted of written papers only conducted on computer and proctored at UWI examination sites.

MBBS Graduation Rates

During the year 60 students sat final MBBS exit exams for the first time with a pass rate for all exams of 87%. Additionally, a further 10 students repeated these exams with a 70% pass rate.

Elective Programme for Medical Students

The elective programme for non-Cave Hill and foreign medical students suspended since March 2021 restarted with 5 students being accepted in the latter half of the academic year. Two students from Mona completed electives in internal medicine, 3 from Kings College, London completed electives in Orthopaedics and one from the University of Leeds completed an elective in Emergency Medicine.

Pinning and Awards Ceremony

The ceremony took place on November 6, 2021 with the theme 'Perseverance, Determination, Success'. The programme was held virtually and is available on YouTube.

For the 2021/2022 academic year, the top students from the MBBS programme were Asha Johnson, Raymond Farnum and Zalika Knight. From the Bachelor of Health Sciences, the top student was Antonia Wood and for Human Nutrition and Dietetics, the top student was Daniel Griffith.

Bachelor of Health Sciences

The Bachelor of Health Sciences trains and develops professionals to establish careers in Health education, provision, and administration. The programme is delivered over a period of 3 years full-time and up to 7 years part-time. The areas of concentration include Health Informatics, Community Health, Biomedicine Ethics Humanities and Society, Healthcare Administration and Management and Environmental Health.

The Bachelor of Health Sciences (BHSc) programme continues to attract students from countries within the Caribbean such as St Lucia, St Vincent and Trinidad and Tobago. Most students in the programme are from Barbados. The programme was marketed extensively on social media, print media and on national television. We welcomed 9 new students into the programme which gave a total of 41 students (31 Female/10 Male) enrolled within the various concentrations.

Students within the programme have excelled academically as evidenced by the 6 students on the Dean's List and the high GPAs of the 6 graduating students.

Staff Student Liaison meetings and Curriculum Board Meetings take place every semester, and the aim is to continually improve the programme and align it with the University of the West Indies core values and the needs of the rapidly evolving Health sector.

POSTGRADUATE PROGRAMMES

NEW PROGRAMME LAUNCHED

The postgraduate **Diploma in Paediatric Nursing** was launched in September 2021 in collaboration with the SickKids Centre of Global Child Health. It is an initiative of the Shaw Centre of Paediatric Excellence (SCPE). The SickKids Centre for Global Child Health, Faculty of Medical Sciences, the George Alleyne Chronic Disease Research Centre, Queen Elizabeth Hospital and the Ministry of Health and Wellness are collaborating to develop the SCPE. One of the goals is the training of 40 paediatric Nurses, and the Postgraduate Diploma was developed for this purpose. The SCPE will the training of 40 nurses. The first cohort consisted of 14 nurses and all of them successfully completed the programme and were awarded their Diplomas with Distinction.

Expansion of MSc Nursing Administration and Education to St Vincent

In January 2022 the MSc Nursing programmes, were offered to students living in St Vincent. This programme is being offered in collaboration with the St Vincent and the Grenadines Community College. Nine students were enrolled in the first cohort. Students are receiving their classes online with practicums supervised in collaboration with the Community College.

NEW PROGRAMME DEVELOPED

UWI/PAHO Certificate and Diploma in Health Policy

The launch ceremony/press conference was held on April 19, 2022 in the Jacqueline Wade Conference Room, UWI, Cave Hill. Officials from PAHO and senior administrators from UWI, Cave Hill attended. This programme is unique in that it was developed with funding from PAHO and has include existing Public Health and PAHO courses which have been revised.

CONTINUING MEDICAL EDUCATION

Continuing Medical Education sessions continued online during the first semester of the academic year with 4 sessions being held – Emergency Room Medicine, Law and Ethics, The difficult referral, and an Online Workout Session.

The second semester series included both online and face-to-face sessions.

- **Online meetings:** Long COVID, Your Medical Practice, Antenatal Care and Postpartum follow-up, Recognising the red flags of abuse, Obesity, NCDs, Mental Health, Improving Care Pathways for Stroke and Acute Coronary Syndrome Patients, Career pathways
- **Face-to-face workshops:** ABCs of Urgent Care, Psychological First Aid and ECGs. These sessions were held in the ER Walrond Clinical Skills Building.

Sir Rodney Williams, Governor general of Antigua and Barbuda attended some of the online sessions. Regular attendees come not only from Barbados but from Antigua and Barbuda, St Lucia, and Dominica.

Technical Support for other meetings

Under the banner 'The University of the West Indies Conferences Services' (TUCS), technical and administrative support was offered to

- Dr Charles Pierce, Ophthalmologist from The Maria Holder Diabetes Centre for the Caribbean for World sight day, Oct 14, 2021
- Annual Perinatal conference, March 27, 2022
- Heart and Stroke Foundation of Barbados May measurement conference, May 29, 2022
- Paediatric Data Review conference, June 7, 2022

Speakers at other meetings

- The committee continues to support the St Lucia Medical and Dental Association Conference. For the conference held October 10-11, 2021. Dr Colette George from the FMS, Cave Hill presented 'Novel Approach to Diabetic Control' and Dr Jacqueline Benn from the Office of Student Services presented 'How to Take Care of Your Mental Health During a Pandemic'.
- The Caribbean Examination Council (CXC) student council was also supported. Dr Donna Matthews represented the CME committee on the panel for the mental health and wellness symposium.

PAHO Grant

- Sponsorship was received from PAHO to deliver a needs assessment and assessment of readiness survey of key community personnel to provide Psychological First Aid.

Outreach

- TUCS continued Outreach with a free service to CAPE student. We were joined by Agnel Barron and so were able to expand our offerings to include communication studies. There were >400 registrants from 12 countries, an increase over last year's attendance. In a survey of attendees, the majority included UWI in the top 3 Universities of choice and many of them want a career in Medicine.

ENTREPRENEURSHIP COMMITTEE

TOWARDS A MORE ENTREPRENEURIAL UWI

Committee Members

During the period under review there was further expansion of the faculty entrepreneurial team, which now includes 5 lecturers, 4 Administrative and Technical Support Staff and importantly a representative from the Medical Students' Association.

Main Activities

The FMS team has embraced the University's triple A strategy and the concept of revenue revolution.

During the year under review the committee's main projects have revolved around commercializing elements of research. Notably, prototype development for 100% Bajan Low Calorie meal products to aid in the management of non-communicable diseases – (Project managed by Dr Natalie Greaves, Dr Kim Quimby and Dr Damian Cohall) and the formation of a medicinal Cannabis Analytics lab (Project managed by Dr Cohall). The Low-Calorie meal product prototypes were developed with input of PhD student Ms Eden Augustus and have been marketed to potential industry stakeholders. The Cannabis Analytics Lab will be established through a Public Private Partnership and branded the Trident Analytics Lab.

In addition to commercialization of research the Faculty of Medical Sciences also sought to commercialize its teaching products with the development of two Massive Open Online Courses (MOOCs) hosted on the FutureLearn platform. The FMS has led the way in MOOC development within The UWI, with the first MOOC on the Futurelearn platform being Key Principles of Palliative Care Course (Lead Author-Dr Natalie Greaves, FMS Cave Hill, Lead educator, Prof Terence Seemungal- FMS St Augustine) quickly followed by the Introduction to Medical Cannabis- Seed to Sale Course (Dr Cohall, FMS Cave Hill).

The faculty has commenced the development of an Urgent Care MOOC spearheaded by Drs Kim Quimby and Reginald King.

New Projects

In keeping with the creation of teaching products in the virtual space, Dr Wendy Sealy developed a prototype for a Virtual Nursing Academy to advance nursing education and innovation in the region. Her business proposal won 2nd prize, valued at BBD 20,000, in the Innovate Cave Hill competition.

Training

The team in the FMS has sought to further its understanding of business, research, law, and innovation to advance the work of the faculty. The Committee Chair participated in requisite Cross campus reporting meetings and attended the following courses within The UWI:

- Essentials of Online Facilitation course delivered by The UWI Office of Online Learning Faculty Development Committee from August 9- September 5, 2021.
- Introduction to Global Health Law delivered by the Faculty of Law, The University of the West Indies, Cave Hill, and Georgetown University between October 6- November 10, 2021.

MEDICAL LIBRARY

The library continued its **Information Literacy Training and Library Tours.**

All training sessions were conducted online because of the COVID-19 Pandemic. Ms Jennine Knight conducted four one-hour sessions. A total of **115** students attended the Information Literacy training sessions.

The Medical library assisted in the coordination of the **book launches** for Professor Emeritus Sir Errol Walrond and Professor Emeritus Sir Henry Fraser. This included the writing of the bios, preparing a selected bibliography for both, mounting a display, sending invitations, liaising with the Office of Marketing and Communications, etc.

During the year **two displays** were mounted. These were “The History of the Errol Walrond Building” in March 2022. And a display for International Day of Women and Girls in Science in February 2022.

Three books were donated to the library. Professor Emeritus Sir Henry Fraser donated a copy of his autobiography “A Life of Medicine and the Arts”. He also donated a copy of another book he authored - “Did you know? People, Place & Untold Stories of Historic Barbados”. Dr Cindy Flower, Senior Associate Lecturer donated “Lupus Essentials”.

Funds to purchase one **computer** for student use was donated by the UWI-PAHO Postgraduate Diploma and Certificate in Health Policy and Health

Systems. Hopefully, this computer will be purchased soon as currently only one computer is available for student use in the library.

Using funds from the Family Medicine postgraduate Diploma programme a subscription to the NEJM Knowledge+ Family Medicine Review was purchased. This will allow residents to identify their strengths and weakness and improve their knowledge.

New Initiatives

During the year the medical library has planned 2 important new initiatives. These are the FMS Med Talks and the online publication of abstracts of student research.

The idea of **FMS Med Talks** is borrowed from the concept of Ted Talks. It seeks to research and share knowledge on a wide range of medical topics through short talks and presentations of no more than 15 minutes duration.

The objectives are

- To educate and inform a general audience on public health education
- To provide advocacy for improvement in healthcare delivery and policy in Barbados
- To disseminate findings of local health research
- To allow student presenters to hone their presentation skills

The planning committee believes that stakeholders need to be engaged and has set tentative timelines. The committee

Med Table 01: Information Literacy Training and Library Tours.

All training sessions

Class No./Name of Programme	Total No. In Attendance
Internal Medicine	43
Nursing/MPH	7
Year I MBBS – Searching the Literature	37
Paediatric Nursing	17
Saint Vincent and the Grenadines Nursing Programme	11

comprises: Ms Jennine Knight, Dr Natasha Sobers-Grannum, Dr Joseph Herbert and Mr Brian Elcock. Ms Tanya Cummings provides secretarial support.

A pilot session of recordings is scheduled for October 28, 2022. Two 10-15 minute recordings are proposed to be done in different rooms in the Clinical Skills Building. These recordings are to be sent to a focus group to solicit feedback on the presentations. With the absence of a budget, the Committee has opted to upload the recordings to YouTube. The suggested launch and start date is January 2023.

Ms Knight is exploring the **online publication of abstracts of student research**. Following consultation with CITS, it was agreed that the students' abstracts should be uploaded to UWISpace. Ms Knight reached out to Marsha Winters, Digital Library Services Centre, The Alma Jordan Library, UWI, St Augustine Campus who created the necessary locations on UWISpace for this information. Ms Winters also provided training for all staff on how to upload these abstracts.

Temporary Assignment

Ms Carmen Grant, Library Attendant "substituted" for Mr Addison Bradshaw, Library Clerk who went on local leave during the month of September 2021.

Webinars Attended by Staff

- Best practices in Aleph: Cataloging - Searches Z39.50 - June 2022
- EBSCO eBook Manager Demo and Info Session Part2 -Download Controls - February 2022
- Best Practices in Cataloging - Inventory process - October 2021

User Statistics

Below is the table of statistics of patrons who utilised our services during the period August 1, 2021, to July 31, 2022 as well as the throughput of books.

Med Table 02: Medical Library patrons usage August 2021 – July 2022

August 2021 – July 2022 FMSL User Statistics				
2021	Medical Students	Doctors	Others	Total Patrons
August	234	70	80	384
September	381	72	63	516
October	268	55	71	394
November	389	50	100	539
December	138	32	38	208
2022				
January	329	38	54	421
February	351	34	48	433
March	421	32	54	507
April	394	20	61	475
May	172	36	56	264
June	366	73	80	519
July	466	35	49	550
TOTAL	3909	547	754	5210

RECOGNISING STUDENTS

The most outstanding students during the 2021/2022 Academic Year on the Dean's list were as follows

- **MBBS** - Zalika Knight Year-1, Raymond Farnum Year-2, and Asha Johnson Year-3.
- **Bachelor of Health Sciences** - Antonia Wood Year-1
- **BSc Human Nutrition and Dietetics** - Daniel Griffith



Dr Nkemcho Ojeh



Dr Michael Campbell

RECOGNISING STAFF

Retirement

Dr Harold Watson, Senior Lecturer in Emergency Medicine retired at the end of the academic year under review.

Long Service Award

Dr Garth McIntyre – 20 years

Staff movement:ATS staff

Ms Shadé Bishop left the department to take up a position elsewhere on campus. She was replaced by Mr Allan Thompson. Mrs Janelle Mondesir was seconded to the Open Campus and was temporarily replaced by Ms Janice Trotman.

Principal's Award For Excellence

Dr Nkemcho Ojeh received the Principal's Award for Excellence in the Research Category. Her research focuses on wound healing and stem cells in relation to skin and skin disorders and explores potential therapies for these disorders. She investigates the molecular pathogenesis of chronic wounds and the role of novel prognostic and diagnostic biomarkers in diabetic wound healing and possible therapies for diabetic foot ulcers. She explores the role of stem cells, hair follicles and dermal substrates in wound healing. She uses a wide range of specialised techniques in her research. These include in vitro and ex vivo skin models, cell culture, tissue engineering, a variety of

assays, microarrays, cryosectioning, histology, immunohistochemistry, various molecular biology, biochemistry and omic techniques, and specialised computer software for analysis. Her laboratory privileges at the Miller School of Medicine, Miami and Queen Mary University, London allows access to these techniques.

Dr Michael Campbell received the Principal's Award for Excellence for University Service and Public Service. Dr Campbell has chaired the Institutional review Board (IRB) of University of the West Indies, Cave Hill campus since 2006. The IRB serves both the University and the Ministry of Health. It is an important task that requires a considerable amount of effort and organisation. During his tenure as Chair, Dr Campbell has transformed the functioning of the Board. The IRB meets monthly and considers about 100 projects a year. He has chaired the UWI HIV and AIDS response Programme (UWI HARP) since 2010. This programme is responsible for student education and outreach. It holds regular lectures, STI screening and other activities. Since 2014 he has been an executive member of the Caribbean Network of Research Ethics Committees (CANREC) established by the Caribbean Public Health Agency (CARPHA).

Dr Michele Lashley

- Elected to the North America Region Board of the ILAE (International League Against Epilepsy) for 2021-2025 (<https://www.ilae.org/about-ilae>)
- Elected as a Fellow of the Royal College of Paediatricians and Child Health-July 2021 (www.rcpch.ac.uk)

ENHANCING STUDENT SKILLS

The 9th Annual Faculty of Medical Sciences Graduate Symposium

This symposium was held on January 28, 2022. Presentations were made as follows by research students

- Ms Stephanie Whiteman - Assessing the foodscape of a Small Island Developing State: The Barbados Nutrition Environment Survey (Barbados-NEMS) for Stores
- Dr Stephanie Date - Barbadian Women, Metformin and Endometrial Cancer: Project Updates
- Ms Deidre Shepherd - The Use of Cannabinoids to Modulate Endothelial Dysfunction
- Ms Kim Archer - Screening of Potential Anti-Diabetic Properties of Barbadian Folklore from Medicinal Plants Using Non- conventional and Conventional Drug Targets

- Ms Eden Augustus - Examining factors impacting local food production and food security in St Vincent and the Grenadines (SVG) - a Small Island Developing State (SIDS).
- Ms Marriana Shepherd - The Effects of Herbal Cocktails on KNDy Neuropeptides and Reproductive Hormones in PCOS Induced Female Sprague Dawley Rats
- Ms Desrie-Ann Parris - Identification of Microbiological Pathogens and Inflammatory Markers associated with periodontitis in Diabetes and with the development of Cardiovascular Disease

There was also a feature lecture by Dr Afsan Bhadelia a visiting Fulbright Scholar on "Reconfiguring priority-setting and planning to advance justice-oriented health systems".

ENHANCING EMPLOYEE SKILLS

Dr Joseph Herbert

Completed the Graduate Research Supervisors Course

Dr Joanne Paul-Charles

Completed the Graduate Research Supervisors Course

Dr Azim Majumder

Workshops/webinars attended

- Instructional Design: how best to optimize the learning process. Lecturio. May 11 2022.
- Policies and procedures for conducting virtual/hybrid accreditation site visits – CAAM-HP. April 26, 2022.
- Online facilitation and feedback: Techniques and technologies. UWI/ PHAO Webinar. April 20, 2022.
- Building academic integrity in online learning. April 13, 2022. The Chronicle of Higher Education, USA.
- Covid-19 - What still lies ahead for universities. April 11, 2022. The Chronicle of Higher Education, USA.

- Metacognition: Do you really know what you think you know? Lecturio. March 9, 2022.
- Active learning: Augment student engagement and understanding. Lecturio. January 26, 2022.
- Gamification in education. CyberPatient Expert Series. December 16, 2021.
- Understanding USMLE. Kaplan. December 16, 2021.
- Exploring competency-based education. CyberPatient Expert Series. November 30, 2021.
- Fundamental theories behind education. CyberPatient Expert Series. November 24, 2021
- Leveraging educational media to extend beyond the classroom. UWI/ PHAO Webinar. October 28, 2021.
- Improving vaccination acceptance among health care workers [HCWs]: Challenges and opportunities. Pan American Health Organization [PAHO]. October 7, 2021
- Learn How Lecturio Can Support Your Institution's Goals. Lecturio. September 28, 2021.

Dr Keerti Singh

- Certificate of Competence Essentials of online facilitation, The University of the West Indies, Centre for Excellence in Teaching and Learning, UWI Mona, August 9 – September 4, 2021
- Certificate course for research supervisor development, School of Graduate Studies & Research, UWI Cave Hill, August 9 – September 4, 2021

- Systematic review author training workshop, Cochrane Caribbean in partnership with Caribbean Inst. For Health Research (CAIHR), March 28- 31, 2022
- Certificate of attendance online training in Human Assisted Reproduction (Module IA: Manual Semen Analysis).

WELCOMING VISITORS AND BUILDING INTERNATIONAL LINKS

Dr Damian Best

- Maintained research collaboration with Dr Julia Mandeville and Dr Anna Pollack of George Mason University.
- Member, Royal College of Obstetricians & Gynaecologists
- External thesis examiner for MPH for the University of Guyana

Dr Keerti Singh

- Visiting Professor of Anatomy at Sree Balaji Medical College and Hospital, Bharath Institute of Higher Education and Research, Chennai, India since December 2020.
- Research links with the Global Andrology Forum (GAF), American Center for Reproductive Medicine (ACRM), USA.
- **Family Medicine** welcomed Professor Johnny Lyon-Maris of the Southampton GP Education Unit as an External Examiner for the postgraduate Family Medicine programmes.

PRE-CLINICAL Section PHASE I

MEET THE TEAM

ACADEMIC STAFF: Cave Hill

Director of Medical Education

Dr Azim Majumder, MBBS, MHPEd,
PhD(Aberd), Diploma Health Economics

ANATOMY

Senior Lecturer

Dr Uma Guar, MBBS(Delhi), MS Anatomy

Lecturer

Dr Keerti Singh, MBBS, MSc

BIOCHEMISTRY, MOLECULAR BIOLOGY

Senior Lecturer

Dr Nkemcho Ojeh, BSc (Wales),
MRes (Manchester), PhD (Lond.)

PHARMACOLOGY

Senior Lecturer

Dr Damian Cohall, BSc (UWI),
PhD Pharmacology (UWI),

Lecturers

Dr Ambadasu Bharatha, BSc,
MSc, PhD (India)

Dr Kenneth Connell, MBBS, DM,
PhD (KCL), FACP, FRCP (Lond.)

PHYSIOLOGY

Lecturers

Dr Subir Gupta, BSc, MSc, PhD(Calc)

Dr Ibrahim Sulaiman, BSc, MSc, PhD

Temporary Lecturer

Dr Sankalan Sarkar, BSc, MSc, PhD

BACHELOR HEALTH SCIENCE

Temporary Lecturer & Coordinator, Bachelor
of Health Sciences Programme

Dr Roger Sealy, BSc, MBBS (UWI),
MPH (Liverpool)

NURSING

Lecturer in Nursing (Programme Co-ordinator)

Dr Wendy Sealy RN, BSc, MEd,
PhD (UWI)

Part-time Lecturers

Dr Andrea Brathwaite, RN, BSc, MEd,
(UWI), EdD (Sheffield)

Dr Marion Howard, RN, BA (UWI),
MScN (Calif), PhD, (Calif)

Mrs Denise Nicholls, RN, MSc (UWI)

Ms Deneice Marshall, BSc (Tenn State),
Dbl MSc

Ms Larone Hyland, RN, BSc (UWI),
MEd (Kent)

HUMAN NUTRITION AND DIETETICS

Temporary Lecturer & Coordinator,
Human Nutrition and Dietetics Programme

Ms Meshell Carrington, BSc
(Ryerson), MSc (McGill), RD

Part-Time Lecturer (Food Science)

Dr Cheryl Rock, BSc & MSc (AAMU),
PhD (UF)

Part-Time Lecturers (Nutrition)

Ms Kerri-Ann Best, BSc (Sunny-
Plattsburgh), MScDiab (South Wales), RD

Ms Sade Haynes, BSc (McGill),
MSc (McGill), RD

Dr Long Wang, PhD (Purdue), RDN,
FAND

Part-Time Lecturer

(Food Management Systems)

Ms Penelope Howell, BSc (Guyana)
MSc (UWI)

PUBLIC HEALTH AND EPIDEMIOLOGY

Lecturers in Public Health

Dr Heather Harewood, BSc, MBBS,
MPH, DrPH (UWI)

Dr Natalie Greaves, MBS (UWI),
PhD (Warwick)

Temporary Lecturer in Public Health

Dr Waneisha Jones, MBBS,
MPH UWI

Associate Lecturers (Public Health)

Dr Walter Alleyne, BSc, MBBS, MPH

Dr Heather Armstrong, BSc,
MBBS, MPH

Dr Elizabeth Ferdinand, MBBS,
MPH

Dr Cheryl McCollin, MBBS, MPH

Dr Erwin Arthur Phillips, BSc,
MBBS, MPH, MSc

Part-time Lecturers (Public Health)

Mr Steve Daniel, MSc

Mr W. Austin Greaves, MPH

Dr Selvi Jeyaseelan, BSc, PhD

ADMINISTRATIVE TECHNICAL & SERVICE STAFF

Administrative Assistant

Ms K. Suzanne Archer, BSc (Hons)

Stenographer Clerks

Mrs Pamela Alleyne

Ms Tameshia Brandford

Ms Donna Sisnett, BSc (Hons), MSc

Ms Lisa Chase, BSc

Mr Allan Thompson, BSc

Medical Laboratory Technologists

Mrs Kiana Hall, BSc, MSc

Ms Keisha Mascoll, BSc, MPhil

Medical Laboratory Technician

Mrs Janneve Bell (nee Broomes)

Office Assistant

Mr Rondell Clarke

CLINICAL Section – PHASE 2

ACADEMIC STAFF BY SPECIALITIES

ANAESTHESIA & INTENSIVE CARE

Lecturer (Anaesthesia)

Dr Keisha Thomas-Gibson, MBBS,
DM (Anaes & Intensive Care), Fellowship in
Simulation

Assoc Lecturer (Anaesthesia)

Dr Curtis Alleyne, BSc (Hons), MB BS,
DM (Anaes)

Senior Associate Lecturer (Anaesthesia)

Dr Michael Fakoory, MBBS (UWI),
DM (Anaes)

Associate Lecturers (Anaesthesia)

Dr Philip Gaskin, MBBS,
DM (Anaes & Intensive Care)

Dr Tamara Greaves, MBBS,
DM (Anaes & Intensive Care)

Dr Kimberly Johnny, M.D;
DM (Anaes & Intensive Care)

Dr Kumar Mahadevappa, MBBS,
DA, MD

Dr Sherry Lashley, MBBS,
DM (Anaes & Intensive Care)

CHILD HEALTH

*Professor of Paediatrics and Infectious
Diseases*

Prof Alok Kumar, MB BS (India),
DCH (India), MD (India)

Lecturer in Child Health

Dr P. Michele Lashley, MB BS (UWI),
DCH, DM (Paed) (UWI), FRCP (Edin),
MRCPC (Lond)

Honorary Professor in Child Health

Prof M. Anne St John, MBBS (UWI),
FRCP, FAAP

Associate Lecturers (Child Health)

Dr Madhumal Sajeew, MBBS, DCH,
MRCP (Paed), MRCPC

Dr Jennifer Campbell, MBBS (UWI),
DCH, DM (UWI)

Dr Clyde Cave, MBBS (UWI),
DCH, FRCP (Can)

Dr Dionne Grannum, MBBS, DM
(Paed) (UWI)

Dr Angela Jennings, MBBS, DM (Paed)
(UWI)

Dr Ranita Jhagroo, MBBS, BcH,
BAO, MRCPC

Dr Kandamaran Krishnamurthy,
MBBS, DM (Paed)

Dr Gayle Medford, MBBS, DCH,
DM (Paed)

Dr Julianne Steel-Duncan, MBBS,
DM (Paed)

Dr Gillian Birchwood, MBBS;
Fellowship

Associate Lecturer

Dr Sophia King, MBBS, DM

EMERGENCY MEDICINE

Senior Lecturers in Emergency Medicine

Dr Harold Watson, MBBS (UWI),
MSc (Emer Med), DM (Emer Med) (UWI)

Dr Reginald King, MBBS (UWI),
MSc, DM (Emer Med) (UWI)

Associate Lecturers (Emergency Medicine)

Dr David Byer, MBBS, DM

Dr Anne-Marie Cruickshank, MB BS
(UWI), MSc, DM (Emer Med) (UWI)

Dr Rawle Springer, MBBS, DM (Emer
Med) (UWI)

Dr Chaynie Williams, MBBS,
DM, MHA

ESSENTIAL NATIONAL HEALTH RESEARCH

Lecturer

Dr Pamela Gaskin, PhD

FAMILY MEDICINE

*Dean and Senior Lecturer in Family
Medicine*

Dr O. Peter Adams, BSc (Lond),
MBBS, MSc, DM (Fam. Med) (UWI)

Lecturers in Family Medicine

Dr Euclid Morris, MBBS, MSc,
MRCGP

Dr Joanne Paul-Charles, MBBS,
MSc, DM (Fam. Med), (UWI)

Part-time Lecturers (Family Medicine)

Dr Sonita Alexander, MBBS, MSc,
DM (Fam. Med) (UWI)

Dr Joseph Herbert, MBBS, DM
(Fam. Med), (UWI)

Associate Lecturers (Family Medicine)

Dr Colin Alert, MBBS, MSc, DM
(Fam. Med), (UWI)

Dr Adrian Lorde, MBBS MSc (UWI)
(Fam Med)

Dr Keisha Carrington, MBBS MSc
(UWI) (Fam Med)

MEDICINE AND MEDICAL SUB-SPECIALTIES

Lecturer

Dr Colette George, MBBS (UWI),
MRCP (UK)

Lecturer in Medicine

Dr Arianne Harvey, MBBS, ABIM

*Professor Emeritus of Medicine and
Clinical Pharmacology*

Prof Henry S Fraser GCM, BSc
Lond, MBBS (UWI), PhD (Lond.)

Honorary Professor

Prof David Corbin, BA, MB BChir
Camb, MRCP (UK)

Senior Associate Lecturers

Dr Rudolph Delice, MBBS,
DM Medicine (UWI)

Dr Sean Marquez, MBBS (UWI),
FRCP (Can)

Dr Dawn Scantlebury, MBBS, DM (UWI)

Dr Cindy Flower, MBBS, DM (UWI)

Associate Lecturers

Dr Suleman Bhamjee, MBBS (UWI),
Dip Derm

Dr Andrew Forde, (M), BSc, MBBS
(UWI), Dip Derm (Lond), SAAD

Dr Graham Griffith, MBBS (UWI),
DM (Internal Med) (UWI)

Dr Richard Ishmael, MBBS (UWI),
FAAP, FACC, FRCP (Can), FCCP

Dr Michael Krimholtz, MBBS, MRCP,
MSc, MD

Dr Raymond Massay, BSc, McM, MBBS,
(UWI), FRCP (UK)

Dr Stephen Moe, MBBS (UWI), Dip
(Internal Med), Dip

Associate Lecturers (Medicine)

Dr Dawn Alleyne, MBBS (UWI), FCCP

Dr Lisa Belle, MBBS DM (Internal
Medicine)

Dr Wayne Clarke, BSc, MBBS (UWI)
DM (Internal Med)

Associate Lecturer (Infectious Diseases)

Dr Corey Forde, MBBS, DM

Associate Lecturer (Medicine)

Dr Anne-Marie Hassell, MBBS, MDCM

Associate Lecturer (Rehab Medicine)

Dr Harley S L Moseley, MBBS, Cert.
Physical Medicine and Rehabilitation

Associate Lecturer

Dr Ambrose Ramsay, BSc (Hons)
MBBS, Dip. Gerontology

Associate Lecturer

Dr Anthony Harris

**OBSTETRICS &
GYNAECOLOGY***Lecturers*

Dr Garth McIntyre, MBBS, FRCOG

Dr Damian Best, MBBS, MRCOG, DM

Dr Carlos Chase, MBBS, DGO,
CLM DM (UWI)

Dr Hugh Thomas, MBBS (UWI), MRCOG

Dr Wayne Welch, MBBS (UWI), MRCOG

Dr Tracy Archer, MBBS, DRCOG,
MRCOG

Dr Vikash Chatrani, MBBS, DM
(OBGYN), FACOG, FICS

Dr NaTisha Robinson, MBBS, MRCOG,
Fellowship Maternal & Fetal Medicine

**PATHOLOGY /
MICROBIOLOGY /
HAEMATOLOGY***Senior Lecturer (Haematology)*

Dr Cheryl Alexis, MBBS (UWI),
Dip (Child Health), MSc (Haematology)
(UK) MRCP

Temporary Lecturer (Pathology)

Dr Alain Reid, MBBS (UWI), DM Path
(UWI)

Lecturer (Microbiology)

Dr Marquita Gittens-St Hilaire,
BSc, PhD

Lecturer (Anatomical Pathology)

Dr Desiree Skeete, MBBS (UWI),
DM (Pathology)

Associate Lecturer (Pathology)

Dr David Gaskin, MBBS (UWI),
DM Path (UWI)

Associate Lecturer (Haematology)

Dr Theresa Laurent, BSc (Hons), MBBS,
DM (Haem)

Associate Lecturer (Microbiology)

Dr Delores Lewis, BSc, MSc (Micro)
MBBS (UWI)

Part-time Lecturer (Chemical Pathology)

Dr Elliot Douglin, BSc (Leeds),
MBBS (UWI)

**BIOETHICS / PSYCHOLOGY
/ PSYCHIATRY***Lecturer (Psychology)*

Dr Maisha Emmanuel, MBBS (UWI),
DM (Psych) (UWI), MSc (Birm)

Lecturer (Clinical Psychology)

Dr Mike Campbell, BA, MS, PhD

Associate Lecturer (Psychiatry)

Dr Joanne Brathwaite-Drummond,
MBBS, DM

Associate Lecturer

Dr June Price Humphrey

Associate Lecturer (Psychiatry)

Dr Sharon Harvey, MBBS
(UWI), MRCPsych

Assoc Lecturer (Psychiatry)

Dr Cherianne Catwell, MBBS, DM
(Psychiatry)

**RADIOLOGY &
RADIOTHERAPY***Associate Lecturer (Radiology)*

Dr Peter Jolly, MBBS (UWI), DM (Rad)
(UWI), FRCR

Associate Lecturers (Radiotherapy)

Dr Radhakanth Shenoy, MBBS,
DMRT, DM

Dr Graeme Thomas, MBBS, DM
(UWI)

**SURGERY & SURGICAL
SUB SPECIALTIES***Lecturer (Ophthalmology)*

Miss Dawn Grosvenor, MBBS (UWI),
MRCOphth, FRCS (Glasg), FRCOphth

Lecturer (Orthopaedics)

Miss Tamara Nancoo, MA
(Cantab), MBBChir, PGDip (SEM), FRCS
(Tr&Orth)

Lecturer (Surgery)

Dr Margaret O'Shea, MBBS, DM
(Gen Surg) (UWI), FCCS

Temporary Lecturer (Surgery)

Dr Adrian Peters, MBBS (UG), DM
(Gen Surg) (UWI)

Lecturer (Surgery)

Dr Alan Smith, MBBS (UWI), DM
(Cardiothoracic), FCCS

Professor Emeritus of Surgery

Prof Errol Walrond, CHB, FRCS, FACS

Associate Lecturer (Ophthalmology)

Mr David Callender, MBBS, FRCOphth

Associate Lecturers (Orthopaedics)

Mr Randolph Carrington, BSc (Hons),
MBBS, FRCS (Edin), FRCS (Intercollegiate
Board in Trauma and Orthopaedic Surgery)

Dr Prasad Chode, MBBS, Dip, MS
(Orthopaedics)

Associate Lecturers (Surgery)

Dr Ayana Crichlow, MBBS (UWI),
DM Orthopaedic Surgery

Dr Philip Griffith, MBBS, DM (Surg),
Cert Minimally Invasive and Bariatric
Surgery

Mr Selwyn Ferdinand, MBBS (UWI),
FRCS (Edin)

Mr Anthony Harris, MBBS (UWI),
FRCS (Edin)

Dr Halstead Howell, MD, FACS

Associate Lecturer (Orthopaedics)

Dr Jerome Jones, MD

Associate Lecturer (Ophthalmology)

Dr Mohammed Kazi, BSc, MBBS
(UWI), FRCS

Associate Lecturer (Urology)

Dr Vijay Kumar, MBBS, MS (Gen
Surgery), FCCS, AUA

Associate Lecturer (Surgery)

Dr Kirk Millar, BSc (Hons), MBBS, FRCS

Associate Lecturer (Orthopaedics)

Dr Natalie Roberts-Farnum, MBBS,
MSc, MFSEM

Associate Lecturers (Ophthalmology)

Dr Gita Sajeev, MBBS, Dip
(Ophth), MRCOphth, FRCS

Dr Roger Thomas, MBBS (UWI),
FRCOphth

Associate Lecturer (Paediatric Surgery)

Dr Michelle Vincent, MBBS, MRCS,
DM (Paed Surg)

Senior Associate Lecturer (Surgery)

Dr Ramesh Jonnalagadda, MBBS, MS
Madr, FAIS, FCCS, FRCS

Senior Associate Lecturer (Surgery)

Prof David Rosin, MS, FRCS, FRCS (Ed),
FICS, FCCS (Hon), DOHM

Associate Lecturer (Plastic Surgery)

Dr Judy Ward, MBBS FRCSC

Associate Lecturers (Surgery)

Dr Christopher Warner, MBBS
(UWI), FRCS (Edin), FCCS

Dr Shabier St John, MBBS, DM (UWI)

Dr Chrisita Powlett, MBBS, DM
(UWI)

Dr Roy Forde, (Otolaryngology (ENT),
MBBS (Hons), DM, (ORL)

ADMINISTRATIVE, TECHNICAL & SERVICE STAFF

Administrative Assistant

Mrs Judy Best, BSc (Hons)

Stenographer Clerks

Mrs Janelle Mondesir, BSc (Hons)

Ms Pamela Weekes

Ms Esther Harrison

Mr DeShawn Earl-Best, ASc

Ms Vicky Venner, BSc

Stenographer Clerks (Temporary)

Ms Avonda Reid

Ms Janice Trotman

Medical Laboratory Technologists

Mrs Juann Ward, FMT

Mr Zachary Callender, RPT

Clinical Photographer/Audio-visual IT

Mr Brian Elcock, BSc

IT Support Technician

Mr Alan Barrow, BSc

Office Assistant

Mrs Kathy Holder-Newton

SERVING AND ENGAGING

SERVICE RENDERED TO THE UWI

Dr Peter Adams

- University Medical Dean
- Chair of the Board of the West Indian Medical Journal
- Chair of the Undergraduate University Medical Curriculum Committee (UMCC)
- Chair of the Postgraduate University Medical Curriculum Committee
- Chair of the Promotions Committee of UMCC
- Chair of the Board of Examiners for all sites -MBBS and DM
- Chair of The Admissions Committee, FMS

Dr Damian Best

- Volunteer – Student Health Services Clinic where he runs a monthly Gynaecology clinic.
- UWI Postgraduate University Medical Curriculum Committee (UG-PMCC), Student Support & Guidance sub-committee, since November 2021

Dr Michael Campbell

- Chair, Research Ethics Committee (Institutional Review Board), University of the West Indies, Cave Hill/Barbados Ministry of Health and Wellness
- Chair, UWI HIV and AIDS Response Programme, Cave Hill Campus
- Member, UWI Cross-Campus Research Ethics Committee
- Member, Cave Hill Campus Data Handling Committee

Service to Faculty of Medical Sciences

- Admissions Committee
- Research and Postgraduate Committee
- Psychiatry Specialty Board

Dr Damian Cohall

- Deputy Dean – Preclinical, Faculty of Medical Sciences
- Chair, Faculty of Medical Sciences Evaluation and Promotion Committee
- Chair, Continuous Quality Initiative, FMS, UWI, Cave Hill
- Co-chair, FMS, Cave Hill CAAM-HP Reaccreditation Committee
- Chair, Laboratory Committee
- Chair, Preclinical Quality Assurance Review Committee
- Member, Faculty of Medical Sciences' MB BS and BHSc Student Admissions Committee
- Member, Academic Quality Assurance Sub-committee of Academic Board
- FMS Representative on Academic Board
- FMS Phase I Representative, Undergraduate - University Medical Curriculum Committee
- Member, Faculty of Medical Sciences' Postgraduate and Research Committee
- Programme Coordinator - MPhil/PhD in Pharmacology
- University Examiner, MPhil/PhD in Pharmacology
- Course coordinator and Examiner for the following:
 - Fundamentals of Disease and Treatment - MDSCI000
 - Biological Principles of Prevention and Treatment – MDSC3000
 - Basic Research Skills in Pharmacology - PHAL6013
 - Basic and Integrated Pharmacology - PHAL6012
- Established cooperation between the Chongqing Medical University and the University of West Indies, UWI, Cave Hill to facilitate faculty and student cultural exchange
- Member, Steering committee on Medicinal Cannabis Initiatives, UWI, Cave Hill
- Member, Health and Wellness Committee

- Member, Student Enrolment and Retention Unit's (SERU) Taskforce on Student Retention and Retention Plan Working Group
- FMS Representative, Academic Board, UWI, Cave Hill
- University Examiner, MPhil/PhD in Pharmacology
- Member, UWI Staff Lounge Management Committee
- Chair, UWI Cave Hill's Wellness (Health Week) Committee
- Member, Quality Assurance Committee of Academic Board

Dr Azim Majumder

- Member: Campus Teaching, Learning and Assessment Committee
- Member: Campus Staff Development Committee
- Member: Campus Academic Quality Assurance Committee (AQAC)
- Member: Campus Academic Advisement Committee
- Member: Faculty Board
- Member: Faculty Curriculum Committee
- Member: Faculty Evaluation and Promotion Committee
- Member: Faculty Admission Committee
- Chair: Cross-Campus Sub-Committee on Student Assessment – Undergraduate
- Co-Chair: Staff-Student Liaison Committee
- Member: Cross-Campus Sub-Committee on Student Assessment – Postgraduate
- Lead - Educational Programme Section, CAAM-HP Institutional Self-study Report - 2021-2022.
- FMS Preclinical Quality Assurance 2021-2022
 - Lead - Teaching and Learning
 - Lead - Student Profile, Assessment and Learning Outcomes

Dr Garth McIntyre

- University Examiner for MBBS Obstetrics and Gynaecology Final Exam

Dr Keerti Singh

- Chief invigilator MRCP (UK) Part I 2021/03 (papers I & 2) written examination held at the FMS site August 24, 2021
- OSCE examiner junior medicine clerkship exams year-3 MBBS students
- Preclinical internal Quality Assurance Review Lead on collecting data on 'resources to support student learning'.
- Co-Chair of FMS subcommittee to complete the Educational Resources database for the CAAM-HP accreditation site visit.
- Member of the assessment subcommittee of the Undergraduate University Medical Curriculum Committee
- Yoga sessions – organised Online Yoga sessions for UWI students and staff, a Collaborative effort with the Isha Foundation USA, OSS, MSA and FMS UWI Cave Hill to promote health and mental well-being during the COVID-19 pandemic, introduced three new sessions on Yoga for Food and wellbeing, Yoga for Sleep and Yoga, Diversity and inclusion.
- Helped organise Yoga sessions at the CETL, Teaching and Learning week June 2022.

PUBLIC SERVICE

Dr Damian Best

- Social media and podcast appearances in the year under review:
 - UWIHARP. The Shaz! Podcast Episode 5: “Know your flow: Identifying and Achieving a Healthy menstrual cycle and managing complications. May 11, 2022
 - Anew Wellness. Instagram mini series It Takes a Village. Episode 12: “Rethinking your Reproductive Health with an Ob/Gyn”. May 23, 2022
 - Bump & Beyond. Heart to Heart with B&B. Instagram Live. “Fertility” July 14, 2022
 - Dr C the Women’s Health Doc. Instagram Live. “Polycystic ovary syndrome”. September 15, 2022
- Radio appearances in the year under review:
 - “Infertility” – Better Health Radio Show, VOB 92.9 FM. Oct 3, 2021
- Television appearances in the year under review:
 - COVID-19 vaccination & menstruation. Interview by Ms Aliyah Briggs, CBC TV Barbados, October 1, 2021
 - In The Know with Krystal Hoyte. “Miscarriages”. CBC TV Barbados, aired August 23, 2022
- Barbados Association of Medical Practitioners (BAMP) sub-committees:
 - PR Committee
 - BAMP Journal Editorial Committee
- Barbados Medical Council Continuing Professional Education (CPE) committee
- Member, Royal College of Obstetricians & Gynaecologists
- Adhoc peer reviewer for several journals
- External thesis examiner for MPH for the University of Guyana in October/ November 2021

Invited lecturer in the year under review:

- Endometriosis in Barbados. “Understanding Endometriosis: Working Together for Better Outcomes” conference. Barbados Association of Endometriosis & PCOS; Ministry of Health Barbados. March 19, 2022

Invited chairperson for UWI events:

- ER Walrond Symposium (online). July 22, 2022
- UWI CME – Antenatal care and Postpartum follow-up. August 5, 2022.

Dr Michael Campbell

Barbados

- Member, Research Ethics Subcommittee, Queen Elizabeth Hospital
- Member Ethics Committee, Queen Elizabeth Hospital
- Member Research Subcommittee, National HIV/AIDS Commission

Regional/International Service

- Vice-chair, Research Ethics Committee, Caribbean Public Health Agency
- Treasurer, Bioethics Society of the English-Speaking Caribbean
- COVID-19 Expert Advisory Group, Caribbean Public Health Agency
- COVID-19 Therapeutics in the Caribbean Evidence-Based Guidelines Committee, Caribbean Public Health Agency
- Delegate for Barbados, International Union of Psychological Science
- Executive Committee, Caribbean Network of Research Ethics Committees
- Standing Committee on Disaster Mental Health, Caribbean Alliance of National Psychology Associations
- Psychosocial Support Team, Caribbean Disaster Emergency Response Agency
- Global Citizen Psychologist Selection Committee, American Psychological Association

Dr Damian Cohall

- Made presentations on medicinal/ wellness-based products (See Section on Invited Lectures – Non-Academic).
- **Member**, Science Advisory and Education Team, Nutraceutical Corporation, Utah, USA
- **Chairman**, National Advisory Committee on Medicinal Cannabis
- **Chairman**, Technical Advisory Committee for the Development of a National Labelling and Packaging Standard for Medicinal Cannabis Products
- **Associate Editorial Board Member**, West Indian Medical Journal
- **Editorial Committee member**, West Indian Medical Journal
- **Member**, Queen Elizabeth’s Hospital’s Drug and Therapeutic Monitoring Committee (DTC)
- **Member**, Queen Elizabeth Hospital Drug and Therapeutics Monitoring Committee’s Subcommittee on Policy and Procedures, St Michael, Barbados
- **Member**, Advisory Board, Eastern Caribbean Health Outcome Research Network (ECHORN), Barbados (August 2016 – Present)
- University Student Outreach
 - Faculty Open Week and Faculty Live Seminar Series 2021
- **CAAM – HP Accreditation Surveyor** - Queens University College of Medicine

Reviewer for Scientific Journals

- West Indian Medical Journal
- Journal of Ethnopharmacology

Dr P. Michele Lashley

- Reappointed to the Board of the Diabetes Foundation- 2021
- Member of the Shaw Center for Paediatric Excellence (SCPE) Paediatric Research and Innovation Advisory Group. June 2022- present

Professor Alok Kumar

- Member of the HIV/AIDS Commission Research Advisory Committee, National HIV/AIDS Commission, Government of Barbados since 2013.

Dr Azim Majumder

- Chief Invigilator, MRCP (UK) Part I & 2 Written Examination held at UWI Cave Hill, Barbados.
- Organized Yoga sessions in collaboration with Harvard Medical School, USA, to promote health and mental well-being during the COVID-19 pandemic amongst medical students and staff – 2021-2022.

Editorial Boards

- Member, Editorial Board. BMC Medical Education. (<https://bmcmmeduc.biomedcentral.com/about/editorial-board>)
- Member, Editorial Board. PLOS Global Public Health. (<https://journals.plos.org/globalpublichealth/static/editorial-board>)
- Editor. Cross-campus FMS, UWI medical education newsletter, MeduLink: <https://drive.google.com/file/d/1aGVSP7ZD3rp6sLWEWi3g7KvAsqarU5Z1/view?usp=sharing>
- Editor-in-Chief, Advances in Medical Education and Practice. [An international medical education Journal -New Zealand/UK based-PubMed-indexed] (<https://www.dovepress.com/advances-in-medical-education-and-practice-journal>) Since 2010.
- Member, Editorial Board. Advances in Human Biology. (<http://www.aihbonline.com/>)
- Guest Associate Editor. Research Topic: Trends and Challenges of Medical Education in the Changing Academic and Public Health Environment of the 21st Century. Frontiers. (<https://www.frontiersin.org/my-frontiers/overview>)
- Guest Associate Editor. Research Topic: Nutrition and Oral Health: Public Health Relevance. (<https://www.frontiersin.org/my-frontiers/overview>)

Members of Regional/International organizations

- Member, International HPE (Health Profession Education) Journals Editors group
- Association for Medical Education in Europe (AMEE), UK

International collaboration

- PAHO/WHO
- Harvard Medical School, USA
- Public Health Foundation, Bangladesh
- Isha Foundation, India
- University of Bradford, UK
- University of West London, UK
- National Defence University of Malaysia
- Lake Erie College of Osteopathic Medicine, USA
- Shaheed Suhrawardy Medical College, Bangladesh

Dr Keerti Singh

- March 30, 2022 – Represented BAMP in the virtual national career showcase 2022, organized by Barbados association of guidance counsellors, made a live virtual presentation to the secondary school students on Medical Education at UWI Cave Hill and interacted and answered their queries. 9 am-10:15 am EST.
- November 23, 2021 – January 23, 2022: Organised the Food donation and monetary donation drive for the HIV food bank at Barbados, at UWI Cave Hill, supported by the campus registrar and the marketing committee. The monetary donations collected were given to the Family Care Support Unit at Lady Meade Gardens to felicitate a family affected by HIV AIDS locally.
- November 28, 2021: Organized an inter-Island Pre-World AIDS day Webinar as Barbados Representative for the Optimist International Caribbean District Childhood Health and Response Mission (CHaRM) committee in Collaboration with the Faculty of Medical Sciences Cave Hill Campus. Trained Preclinical students who participated as panelists presenting on the Youth aspect of HIV AIDS locally and regionally, 6:30 pm AST

- December 17, 2021 – Organised a panel discussion on “Stress and Anxiety in Children resulting from online learning during the Pandemic” 7 pm EST, Panelists – Dr Mike Campbell, Lecturer, UWI Cave Hill and Ms Kristina King. Focused at parents and teachers to help students cope with stress and anxiety, organized by Optimist International Caribbean District, zone 10.

Optimists Club of Barbados North (OCBN)

- Since September, 2020 - President of the Optimists Club of Barbados North (OCBN). OCBN works in close collaboration with the UWI Optimists Club.
- June 29, 2022- Presented Barbados \$800, to the Family Care Support, the youth arm of the HIV/ AIDS Food Bank, at their Ladymeade Gardens, St Michael office as Barbados Representative, the Optimist International Childhood Health and Response Mission (CHaRM) and Zone 10 Caribbean District, Barbados, along with Governors Assistant Optimist International.
- May 7, 2022- Participated in the organization of ‘Conflict Resolution’ workshop for the Mentorship training project for the Haynesville youth, organized by the OCBN in Collaboration with OCBS, Optimist International, 1-3 pm EST.
- April 16, 2022 - Participated and made contributions towards the Easter outdoor event of the OCBN and OCBS, Zone 10, Optimist International, Caribbean District, Mentorship Project at the Desmond Haynes Pavillion, Holders Hill, 1-3 pm AST. 17 mentees mainly from the Haynesville community are registered in this project, who were coached for team building exercises and a skit activity by visiting coach from UK and Ms Karen Gilkes. Present- Youth Commissioner Mr Peter Skeete, Reverend Kirton, St John Baptist Church.
- March 9, 2022 – In capacity of President Optimist Club of Barbados North along with President Optimist

Club of Barbados South, presented a copy of Optimist creed to the most Honorable Dr Corey Forde, National Director of Isolation Facilities at Harisson's Point in recognition of the team's work, commitment and dedication to fight against COVID-19 for people of Barbados.

- February 15, 2022 - Presented food hamper from the items collected from food donation drive at UWI Cave Hill to the Family Care Support, the youth arm of the HIV/ AIDS Food Bank, at their Ladymeade Gardens, St Michael office as Barbados Representative, the Optimist International Childhood Health and Response Mission (CHaRM) and Zone 10 Caribbean District, Barbados, along with Governors Assistant and the Zone 10 Lieutenant Governor Optimist International.
- February 11, 2022 – Attended and gave the President's remarks during the launch of Mentorship Project for the Haynesville Community Youth at the St John Baptist Church at 4:30 pm. AST. Presented gift packages consisting of personal care items to 7 males and 7 female mentees registered for the programme. Mr Imran Richard was the guest speaker.
- February 6, 2022 – Assisted the committee chair in Organizing an inter-Island Webinar on Childhood Cancers as Barbados Representative of the Optimist International Caribbean District Childhood Health and Response Mission (CHaRM) committee 6:30 pm AST.
- December 19, 2021 – Organized an online Yoga "Meditation for Mental Health session" for the Optimists International, Caribbean District zone 10 in Collaboration with Isha Institute at Harvard University, USA, 8 pm AST.
- December 11, 2021 – Participated in the optimists international Caribbean District zone 10 spotlight month activity, joint presentation of relief items to a family of Weston, St James, who lost their house to a fire accident in their house. Over 100

items appliances, utensils, furniture, food items, Laptop were collected and donated at the St Alban's Anglican Church, blessed by the priest-in-charge of the church.

- December 3, 2021 – Participated in a tree planting and fruit trees and shrubs donation exercise as OCBN club President, along with Optimist International Caribbean District zone 10 LtG to Dr Corey Forde, Head of Isolation Facilities for the green spaces of the Harisson's Point Isolation Facility, 10 am AST.
- October 14, 2021: Made an online Presentation followed by an active discussion via zoom on "COVID-19 Vaccines – How they work in Combatting the Disease?" at the Board meeting of the Optimists Club of Barbados North, 6-7 pm EST.
- October 7, 2021: Delivered a speech and presented awards for 10 youngsters for service to their community (Haynesville Village) and a plaque of appreciation to the Youth Ambassador Mr Peter Skeete during the Youth Appreciation Week observed by the Optimist Club of Barbados North, at a face-to-face awards function at the St James Baptist Church.
- September 17, 2021: Presented school backpacks and stationary packs for 10 students from the community who sat the common entrance exam, at the St James Baptist Church, as a part of the "Back to School" project of the Optimist Club of Barbados North, 5-6 pm EST.

Barbados Association of Medical Practitioners (BAMP)

- Since September 2021 – BAMP representative for the Barbados National Standards Institution Committee
- Since September 2021 - Barbados Association of Medical Practitioner's (BAMP) representative on National Mirror Committee – Nutritional Labelling, worked on the Draft CARICOM Regional Specification for Nutritional Labelling (DCRS 06) document submitted November 19, 2021.

- Since September 2021 – Member BAMP Public Relations committee
- Since September 2021 – Member BAMP journal committee and editorial team
- Since September 2021 – Member BAMP Research & Development committee

SURGICAL TEAM

Dr Margaret O'Shea

- Panellist for the Roundtable of Leaders and Influencers on Renal Disease in Barbados: The Path Forward June 8, 2022
- Attended Inaugural ceremony of the Commonwealth Tribute to life project as the Caribbean Regional representative July 22, 2022
- Attended Courtesy visit with Prof Velma Scantlebury and the Prime Minister Mia Mottley Tuesday May 17, 2022.

Dr Dale Springer

- Attended the BAMP COVID-19 Task Force meetings, 2020-Present
- Speaker at the online webinar: Combermere School Old Scholars Association, Academic Development Group, - Presentation to students on a career in Medicine specifically General Surgery, April 11, 2022
- Presented at the online webinar: Breast Cancer Awareness: Early Detection Saves Lives presented in collaboration with Rhema Wesleyan Holiness Wesleyan Women, October 27, 2021
- Serves as the Interim Director, Barbados Cancer Society, April 2022-Present
- Volunteer Consultant General & Breast Surgeon at the Breast Screening Programme, April 2022-Present

CONFERENCE PRESENTATIONS

Dr Damian Best

- ER Walrond Symposium (online) July 22, 2022 – invited chairperson
- FMS Continuing Medical Education Meeting on Antenatal care and Postpartum follow-up, August 5, 2022 – invited chairperson
- Invited lecturer at “Understanding Endometriosis: Working Together for Better Outcomes” conference. Barbados Association of Endometriosis & PCOS; Ministry of Health Barbados, March 19, 2022

Dr Michael Campbell

Conference Presentations with Published Abstract

- Da Silva, K., Dowell, M., Savatovsky, E., Callender, D., Campbell, M. H., Hambleton, I., Munshi, H., Grajewski, A. L., Grosvenor, D. (2022). Patterns of pediatric visual impairment in the public sector of Barbados. *Investigative Ophthalmology & Visual Science*, 73(7), 3386 – A0173.
- Dowell, M. Da Silva, K. Munshi, H., Callender, D., Campbell, M. H., Hambleton, I., Savatovsky, E., Grajewski, A. L., Grosvenor, D. (2022). Referral patterns for pediatric eye care within the public sector of Barbados. *Investigative Ophthalmology & Visual Science*, 63(7), 3385 – A0172.
- Kumar, A., Campbell, M. H., Krishnamurthy, K., Lashley, P. M., & Majumder, M. A. A. (2022). Correlation of GPA with final MBBS examination scores in three cohorts of students at the University of the West Indies. *Proceedings of the 6th International Anatomical and Cell Biology Conference*, 85.

Other Conference Presentations

- Greaves, N. & Campbell, M. H. (2022, June). Mental health providers respond to climate crisis: Perspectives from Barbados [invited presentation]. Global Mental Health Seminar, University of Leicester, UK.

- Venner, S. K. M., Emmanuel, M. K., & Campbell, M. H. (2022, June). Exploring internalized stigma among people living with severe mental illness in Barbados [research poster]. WFMH World Mental Health Congress, London, UK.
- Singh, K., Campbell, M. H., Sobers-Grannum, N., Adams, O. P., Mansingh, A., Maynard, D.-M., Devonish, D., Garner-O’Neal, L. D., Foster, N. D., Akombo, D. O., & Majumder, M. A. A. (2022, June). Perceived stress and eating behaviours among university students in Barbados [research poster]. UWI School of Education Biennial Conference, Barbados.
- Connell, K., Krishnamurthy, K., Campbell, M. H., Harewood, H., Greaves, N., Kumar, A., Springer, D., O’Shea, M., Harvey, A., Lashley, P. M., Adams, O. P., & Majumder, M. A. A. (2022, June). An innovative, blended, and supplementary clerkship to minimize clinical training gaps identified during the COVID-19 pandemic [research paper]. UWI School of Education Biennial Conference, Barbados.
- Greaves, N., Emmanuel, M. K., Harvey, A., Harewood, H., Gromer, J., Majumder, M. A. A., & Campbell, M. H. (2022, April). Building transgender curriculum in the Caribbean [research paper]. Canadian Conference on Medical Education. Virtual.
- Campbell, M. H., Gromer-Thomas, J., & Harvey, A. (2022, March). The future of transgender healthcare in the Caribbean [invited presentation]. Guyana Trans United. Virtual.
- Campbell, M. H. (2021, December). Learning and coping during (and beyond) COVID [invited presentation]. Optimist International Caribbean. Virtual.
- Campbell, M. H. (2021, November). Healthcare provider wellbeing during the protracted COVID-19 response [invited presentation]. Bioethics Society of the English-Speaking Caribbean Annual Ethics Forum. Virtual.
- Campbell, M. H., Gromer, J., Maynard, D., & Emmanuel, M. K. (2021, November). Measuring ego resiliency in Barbados [research poster]. Caribbean Regional Conference of Psychology. Virtual.
- Campbell, M. H., White, N., Cutler, H., Dudley-Grant, R., & Greaves, N. (2021, November). Household needs in St Croix after Maria [roundtable]. Caribbean Regional Conference of Psychology. Virtual.
- Campbell, M. H. (2021, November). Preparing for a faculty position in psychology: The Caribbean and diasporic reality [invited panel]. Caribbean Regional Conference of Psychology. Virtual.
- Khan, K., Sa, B., Campbell, M. H., Pierre, R., Chin, C., & Majumder MAA. (2021, August). Perceived stress and online learning readiness in medical students during the COVID-19 pandemic. Association for Medical Education in Europe Conference. Virtual.
- Majumder, M. A. A., Sa, B., Campbell, M. H., Khan, K., Pierre, R., & Chin, C. (2021, August). Academic and technological readiness of medical and allied health professional students during the COVID-19 pandemic: A multi-campus study [research paper]. Association for Medical Education in Europe Conference. Virtual.

Dr Damian Cohall

Abstracts Accepted at Conference(s)/ Meetings/Symposia:

- Evadgian, A, Bharatha, A, Cohall, D. The Use of Cheminformatics to Determine Potential Drug Interactions between Popular Barbadian Botanical Medicines and Antihypertensive Drugs. *West Indian Med J* 2022; 70 (Suppl. 1): 49.
- Bharatha, A, Krishnamurthy, K, Cohall, D, Rahman, Forde SCA, Corbin-Harte R, Majumder MAA. Personal Protective Equipment (PPE) Related Adverse Skin Reactions Among Healthcare Professionals at the Main COVID-19 Isolation Centre in Barbados. *West Indian Med J* 2022; 70 (Suppl. 1): 41.

*Invited Lectures/Chairmanships/
Conferences (Non-Academic):*

- Oral presentation entitled “Translating the Local Botanical Pharmacopeia into New Medicines”. Virtual Plant Biodiversity and Traditional Medicine – Then, Now and the Future. United National Development Programme, Bridgetown, Barbados (April 7, 2022)
- Oral presentation entitled “A Modern Community Case Study (A Codrington College Community Survey”. Virtual Plant Biodiversity and Traditional Medicine – Then, Now and the Future. United National Development Programme, Bridgetown, Barbados (April 6, 2022)
- Oral presentation entitled “Health Resilience and Preventative Approaches using Medicinal Plants: A Focus on Wellness”. Virtual Plant Biodiversity and Traditional Medicine – Then, Now and the Future. United National Development Programme, Bridgetown, Barbados (April 6, 2022)
- Oral presentation entitled “Medicinal Plants of Barbados - Backyard Bushes: Healing Herbs & Their Benefits”. Presentation & Demonstration on Traditional Chinese Medicine (TCM), Confucius Institute, The University of West Indies, Cave Hill, Barbados (December 5, 2021)

Dr P Michele Lashley

Conference presentations

- “Paediatric postgraduate examinations at the University of the West Indies during COVID-19: A blessing or curse?” – poster presentation at RCPCH conference June 2022
- Lashley PM, Harrison A, Garbutt A, et al 1006 Paediatric postgraduate examinations at the University of the West Indies during COVID-19: blessing or curse? *Archives of Disease in Childhood* 2022;107:A396.

Conferences attended- 2021-2022

- Canadian League Against Epilepsy (CLAE) 2021 Scientific Meeting, held virtually, September 24-26, 2021

- JKKF/ International Paediatric Nephrology Association- 4th Jamaican Paediatric Nephrology conference- Updates in Paediatric nephrology and Urology October 24, 2021
- MSJMC- Antigua-Neonatal care & COVID 19 Challenges, opportunities, victories- November 14, 2021
- Virtual SickKids’ Paediatric Update Conference 2022- May 4-7, 2022
- 2nd North American Epilepsy Congress - May 5-8, 2022 virtual
- 2nd annual Paediatric Data Review Conference – “Our Future , Our Responsibility” – virtual June 7, 2022
- RCPCH conference- virtual conference June 28-30th 2022

Professor Alok Kumar

Papers in peer reviewed Conference Proceedings

- Kumar A, Campbell M, Krishnamurthy K, Lashley P, Majumder MA. Correlation of GPA with Final MBBS Examination scores among three cohorts of students of the University of the West Indies
- 6th IASCBC VIRTUAL CONFERENCE, Singapore February 21-23, 2021

Dr Keerti Singh

Conferences attended:

- July 16, 2022 – National Conference on “Recent Trends in Research and Review” RRR-22 at the Bharath Institute of Higher Education and Research, Sree Balaji Medical College & Hospital, Department of Anatomy, Chennai, India.
- June 15-16 2022 – Schools of Education Biennial Online Conference on “Reimagining Education for Global Sustainability”, organized by School of Education, UWI, Cave Hill Campus, Barbados.
- April 11-12 2022 – Online Joint meeting on “Diagnosing and interpreting Male Infertility: Lessons for busy physicians and lab professionals. A joint meeting of the University of Catania (Italy) and The

American Centre for Reproductive Medicine (ACRM, Cleveland, USA).

- April 7-8, 2022 - 1st next fertility international joint meeting of ACRM, Cleveland Clinic, USA and European Academy of Andrology (EAA) on “The Future of A.R.T.” at Lugano (Switzerland) congress center LAC. Meeting endorsed by the EAA, CME credits -16.
- March 27, 2022 – Attended online the 19th Annual Perinatal Data Review Conference, Updates in Maternal and Newborn Care, The Department of Obstetrics and Gynecology and the Department of Pediatrics, Queen Elizabeth Hospital Barbados, 9:00 am to 2:30 pm AST.
- March 19-20, 2022 - online Endometriosis medical conference on “Understanding Endometriosis: Working together for better outcomes conference for Medical and Allied Professionals, Organised by the Barbados Association of Endo and PCOS.
- February 25-27, 2022 – Attended on zoom the Optimist International Caribbean District, 2nd Quarter Conference, Theme – Optimism: A Philosophy of Life.
- January 28-29, 2022 - “International Virtual Conference on Behavioural Addictions and Substance Use Disorders” organized by The Nursing Division, Ministry of Health and Family Welfare and DY Patil University, School of Nursing, Mumbai, India in Collaboration with John-Hopkins-School of Nursing, Baltimore, LGBRIMH and ECHO-India.
- November 6, 2021 – Attended the American Association of Clinical Anatomists (AACA) virtual fall regional meeting, hosted by the Department of Clinical Anatomy, Mayo Clinic, 8:00 am to 5 pm central time.
- October 17, 2021 – Attended the World Sight Day Combating Blindness due to diabetic eye disease, 10 am -2 pm AST, organized by UWI Cave Hill and Barbados Diabetic Foundation.

- October 9, 2021 - Attended the face-to-face 9th Annual Conference 2021 on "Integrative Approach to Cancer Care", Organised by Cancer Support Services, Barbados, 8:30 am – 2 pm EST, at the Accra Beach Hotel and Spa.
- September 8, 2021 - The British Association of Clinical Anatomists (BACA) Beat 4 on Clinical Anatomy and Anatomy Education, 14:00 GMT
- August 27- August 29, 2021 – Optimist International Caribbean District, Annual Convention via Zoom.

Workshops/ training attended:

- August 17, 2021: Attended the online Navigating banner 9 training session organized by CETL, 11:00 am – 12:30 pm ECT.
- July 23, 2022: Attended the Optimists International Leaders Online training session via zoom, 11 am – 12 noon AST.
- November 7, 2021: Attended a zoom training session for Club Presidents, Secretary Treasurers and LTGs on "Parliamentary Procedures" organized by Optimist International Caribbean District. 6-7 pm EST.

Dr Azim Majumder

Conference attended/Paper presented

- Kumar A, Campbell M, Krishnamurthy K, Lashley PM, Majumder MAA. The relationship of cumulative GPA with MBBS exit examination grades in three campus countries of the University of the West Indies. 6th International Anatomical Sciences and Cell Biology Conference (IASCBC) held virtually from February 21 to 23, 2022. Singapore.
- K Singh, MH Campbell, N Sobers-Grannum, OP Adams, A Mansingh, D-M Maynard, D Devonish, LD Garner-O'Neale, ND Foster, DO Akombo, MAA Majumder. Perceived stress and eating behaviours among university students in Barbados. Schools of Education (UWI, Cave Hill Campus) Biennial Conference – June 15-16, 2022, Barbados.

- Clinical Transition Selective Clerkship (CTSC): A novel clerkship delivered during the COVID-19 pandemic to minimize clinical training gaps. Schools of Education (UWI, Cave Hill Campus) Biennial Conference – June 15-16, 2022, Barbados.
- Majumder MAA. A journey from blended to fully online curriculum delivery of MBBS programme during the COVID-19. 6th South-East Asia Regional Association for Medical Education (SEARAME) Conference, October 8-9 2021, Dhaka, Bangladesh.
- Majumder MAA, Sa B, Campbell M, Khan K, Russell Pierre, Christine Chin. Academic and technological readiness of medical and allied health professional students during the COVID-19 pandemic: A multi-campus study. Association for Medical Education in Europe (AMEE) Virtual Conference 2021, August 27-30 2021.
- Khan K, Sa B, Campbell M, Russell Pierre, Christine Chin, Majumder MAA. Perceived Stress and Online Learning Readiness in Medical Students during the COVID-19 pandemic. Association for Medical Education in Europe (AMEE) Virtual Conference 2021, August 27-30 2021.

FAMILY MEDICINE TEAM

- 3 DM residents presented at the ER Walrond research symposium and won prizes

Dr Peter Adams

- CAAM-HP Webinar. COVID-19 Pandemic and UWI Medical Education. "Challenges, interventions, successes, opportunities" by Zoom July 22, 2021 (Invited presentation, delivered on behalf of Cave Hill and St Augustine campuses).

Dr Joanne Paul Charles

- BAMP/UWI conference: The Forms We Fill
- Covid-19 and the workplace: November 2021 Office of Attorney General and DPP

- The Battle against Covid-19: Presentation to employees of Rentokil Initial Ltd.
- National Career Showcase Virtual Fair for secondary school students on Career in Medicine

SURGICAL TEAM

- Drs Alan Smith, Margaret O'Shea and Dale Springer all attended the Caribbean College of Surgeons Annual Conference June 11-12, 2022. Dr O'Shea chaired the session on Transplant, and Dr Smith chaired the Thyroid/Thoracic session.
- Dr Smith attended the Society for Thoracic Surgery Annual Conference January 29 to 31, 2022
- Dr O'Shea attended the 9th Annual CaSES conference November 2021: Cancer and the Caribbean Endoscopic Surgeon.
- Dr O'Shea chaired the 8th Commonwealth Tribute to Life Webinar Transplantation: Living Kidney Donation, and the 18th Commonwealth Tribute to Life Webinar Transplantation: Transplant Registries

Dr Springer attended the following conferences:

- MPS Conference: Spotlight on Risk, May 2022
- BAMP COVID-19 Task Force meetings, 2020-Present
- The 39th Annual Miami Breast Cancer Conference, March 2022
- The 39th Annual Miami Breast Cancer Conference Mini-Symposium, March 2022
- The American College of Surgeons Virtual 2021 Clinical Congress, October 2021

RESEARCH PROJECTS AND GRANTS

Dr Peter Adams

Paediatric ECHORN cohort study

Dates: July 1, 2018 to June 30, 2023

Principal Investigators: Peter Adams, Rohan Maharaj, Cruz Nazario-Delgado, Maxine Nunez, Marcella Nunez-Smith

Coinvestigator: Ian Hambleton

Funding: NHLBI/NIH for BBD 1,086,776

Description: The Paediatric Eastern Caribbean Health Outcomes Research Network (ECHORN) Cohort Study focuses on cardiovascular risk factors among children in the Eastern Caribbean and complements existing US-based paediatric research. The overall objective is to characterize intergenerational factors that contribute to paediatric cardiovascular risk. Additionally, this study is designed to examine the relationship between sleep deficiency and paediatric obesity, hypertension, hyperlipidaemia, and diabetes. I am the Barbados site Principal Investigator.

Managing Non-Communicable Diseases after Natural Disasters in the Caribbean

Funding: funded by the Yale MacMillan Center Hecht Award.

Collaboration between the Yale Eastern Caribbean Health Outcomes Research Network (ECHORN), Yale School of Forestry, Yale School of Public Health Center for Climate Change and Health, the Pan American Health Organization, the Healthy Caribbean Coalition, and Eastern Caribbean Community

Dr Michael Campbell

Research in Progress

- Campbell, M.H., Greaves N. & Emmanuel, M.K. A needs assessment of households in St Croix in the aftermath of Hurricanes Irma and Maria.
- Campbell, M.H. et al. Cave Hill student health survey.
- Campbell, M. H., Majumder, M. A. A., Venner, S., & Emmanuel, M. K. COVID-19-related disruptions are an opportunity for reflection on the role of research training in psychiatric residency programmes.
- St John, J., Evans-Gilbert, T., Greaves, N., Blades, E., & Campbell, M. H. Regional COVID-19 pandemic response: Contributions of the Caribbean Public Health Agency Expert Advisory Group [book chapter].

Forthcoming Publications

- Campbell, M. H. (in press). Case study [deidentified]. In S. Bull & M. Parker (Eds.). *Research Ethics in Epidemics and Pandemics: A Casebook*. Public Health Ethics Analysis Series. Springer.
- Campbell, M. H. & Greaves, N. (in press). Caribbean mental health professionals support climate resilience through community engagement, disaster response, and research. *International Review of Psychiatry*. <http://dx.doi.org/10.1080/09540261.2022.2093101>
- Lashley, P. M., Sobers, N. P. Campbell, M. H., Emmanuel, M. K., Greaves, N., Gittens-St Hilaire, M., Murphy, M. M., & Majumder, M. A. (in press). Student satisfaction and self-efficacy in a novel online clinical clerkship curriculum delivered during the COVID-19 pandemic. *Advances in Medical Education and Practice*.

Dr Damian Cohall

Research Projects

Drug – Herb Interaction: Database of Medicinal Plants of the Caribbean and Possible Interactions with Conventional Medication

Investigators: Damian Cohall, Ambadasu Bharatha & Andraniek Evadgian

Date: September 2021 - Present

Aim: The aim of this project is to identify medicinal plants used to treat common ailments observed in the Caribbean. A database of these plants will be created outlining their taxonomy, folklore uses, bioactive compounds, documented or possible drug-herb interactions using cheminformatics and in vitro/in vivo testing methods.

Factors Affecting Academic Performance of First Year Medical Students

Date: September 2012 – January 2022

Investigators: Damian Cohall, Tobi Rotimi, Azim Majumder, Bidyahhar Sa and Desiree Skeete

Aim: This project entails coordinated studies are investigating the factors, inclusive of matriculation, attendance, and assessment strategies, which impact academic performance of students in the first year of medical school.

Barbadian Medicinal Plants: Development of College Land, St John into a Health and Wellness Tourism Destination

Date: January 2016 – August 2022

Investigators: Damian Cohall and Reverend Michael Clarke

Aims:

- 1) Establish a collaborative team between UWI and Codrington College to archive, preserve and cultivate medicinal plants historically and currently used to treat ailments in Barbados.
- 2) To develop value added products for social inclusion, establishment of medicinal agro-parks and tourism heritage landmarks to assist in community development in College Land, St John, Barbados.

Is Hypertension in African Descent Populations Accounted for by An Imbalance in the Ability of the ACE2/Ang-(1-7)/mas axis To Counteract the Activity of the ACE/Ang II/AT1 axis?

Date: July 2017 - Present

Investigators: Drs. Damian Cohall, Nkemcho Ojeh and Carlos Ferrario

Aim: To determine if an over expression of the pressor arm of the RAAS (ACE/Ang II/ AT-I receptor) over the depressor axis (ACE2/Ang-(1-7)/Mas receptor) predispose persons of African descent to hypertension and other cardiovascular disease related events.

The Inhibition of Dipeptidyl Peptidase-4, Diacylglycerol Acyltransferase-I and Protein Tyrosine Phosphatases using the Chemical Constituents Extracted from Phyllanthus niruri, Moringa charantia and Catharanthus roseus to Lower the Glucose in Type 2 Diabetic Streptozotocin induced Sprague Dawley Rats.

Date: September 2017 - Present

Investigators: Dr Damian Cohall (Supervisor) and Ms Kim Archer (PhD Thesis Student)

Aim: To inhibit Dipeptidyl Peptidase-4, Diacylglycerol Acyltransferase I and Protein Tyrosine Phosphatases using the chemical constituents extracted from *Phyllanthus niruri*, *Moringa charantia* and *Catharanthus roseus* and determine their anti-diabetic effects on type 2 diabetic streptozotocin induced Sprague Dawley rats.

How Effective is Metformin Therapy in Delaying the Diagnosis of Endometrial Cancer in Barbadian Postmenopausal Women with Type Two Diabetes? A Retrospective Cohort

Study Date: September 2017 - Present

Investigators: Dr Stephanie Date (PhD Thesis Student), Dr Damian Best and Dr Damian Cohall (Thesis Supervisor)

Aim(s): To determine whether metformin use, of any dose or duration, is superior to use of an alternative hypoglycaemic agent, or lifestyle modification, at delaying

the diagnosis of endometrial cancer in Barbadian postmenopausal women with type 2 diabetes.

The Elucidation of the Mechanism of Action Associated with Phytocannabinoids(s)' Inhibition of Epileptic Activity via Muscarinic (M₁) in an Induced Temporal Lobe Epilepsy Mice Model.

Study Date: September 2018 - Present

Investigators: Mr Ryan Hall (Thesis Student), Dr Damian Cohall (Thesis Supervisor) and Professor Andrew Tobin (Co-supervisor - University of Glasgow)

Aim(s): Temporal lobe epilepsy (TLE) is most common form of epilepsy with focal seizures and can be induced experimentally by the muscarinic agonist, pilocarpine. This study investigated the potential crosstalk between cannabinoid and muscarinic systems by focusing on the human M1 acetylcholine muscarinic receptor (hM1R) expressed in an in vitro transfected cell system together with Cannabinoid Receptor 1 (CB1R) and Cannabinoid Receptor 2 (CB2R).

The Effect of Cannabinoids on Vascular Reactivity in the Aortic Strip of Sprague Dawley with Induced Endothelial Dysfunction

Study Date: September 2019 - Present

Investigators: Mr Deidre Shepard (MPhil Thesis Student), Dr Damian Cohall (Thesis Supervisor)

Aim: To determine the effect of various combinations of (THC, CBD & CBN) on vascular reactivity in the aortic strip of Sprague Dawley Rats.

The Effect of Cannabinoids on the Homeostasis of Blood Glucose in Sprague Dawley with Drug Induced Type II Diabetes

Study Date: September 2019 - Present

Investigators: Mr Sherry-Ann (PhD Thesis Student), Dr Damian Cohall (Thesis Supervisor)

Aim: To determine the effect of various combinations of (THC, CBD & CBN) on glucose homeostasis in Sprague Dawley with Drug Induced Type II Diabetes.

Research Grants

Grant I was awarded in the academic year 2017/2018 and dispensed from that period to academic year 2020/2021.

NIH-NIMHD Yale Transdisciplinary Collaborative Center for Health Disparities Research focused on Precision Medicine (Yale TCC)

Date Awarded: May 2018

Amount Awarded: BBD 49,714.00

Project Title: Is Hypertension in African Descent Populations Accounted for by An Imbalance in the Ability of the ACE2/Ang-(1-7)/mas axis To Counteract the Activity of the ACE/Ang II/AT1 axis?

The Campus Research Awards Committee, The University of West Indies, Cave Hill Campus

Graduate Student: Ms Kim Archer

Amount Awarded: BBD 9,085.17 (2021/2022)

Graduate Project Title: The Inhibition of Dipeptidyl Peptidase-4, Diacylglycerol Acyltransferase-I and Protein Tyrosine Phosphatases using the Chemical Constituents Extracted from *Phyllanthus niruri*, *Moringa charantia* and *Catharanthus roseus* to Lower the Glucose in Type 2 Diabetic Streptozotocin induced Sprague Dawley Rats.

The Campus Research Awards Committee, The University of West Indies, Cave Hill Campus

Graduate Student: Mr Ryan Hall

Amount Awarded: BBD 35,481.82 (2021/2022)

Graduate Project Title: The Elucidation of the Mechanism of Action Associated with Phytocannabinoids(s)' Inhibition of Epileptic Activity via DREADD Muscarinic (M1) in an Induced Temporal Lobe Epilepsy Mice Model.

The Campus Research Awards Committee, The University of West Indies, Cave Hill Campus

Graduate Student: Ms Deidre Shepherd

Amount Awarded: BBD 39,742.48 (2021/2022)

Graduate Project Title: The Effect of Cannabinoids on Vascular Reactivity in the Aortic Strip of Sprague Dawley with Induced Endothelial Dysfunction.

The Campus Research Awards Committee, The University of West Indies, Cave Hill Campus

Graduate Student: Ms Sherry-Ann Allsopp

Amount Awarded:

BBD 16,500.00 (2020/2021),

BBD 11,899.86 (2021/2022)

Graduate Project Title: Modulation of CB2 receptor activation on GLP-1 receptor mediated insulin secretion

Dr Azim Majumder

Research in Progress

- (1) Evaluation of Moderated Objective Clinical Exposure (MOSCE) by the medical students and tutors
- (2) Item analysis of multiple choice and extended matching questions at the Faculty of Medical Sciences, the University of the West Indies
- (3) Impact of the COVID-19 Pandemic on Perceived Stress and Eating Behaviors of Undergraduate and Postgraduate Students of UWI Cave Hill, Barbados
- (4) A Qualitative Exploration of the Learning Styles of Second Year Medical Sciences at the UWI Cave Hill Campus pre-COVID-19
- (5) Correlation of GPA with Final MBBS Examination scores among three cohorts of students at the University of the West Indies
- (6) An innovative, blended, and supplementary clerkship to minimize clinical training gaps identified during the COVID-19 pandemic
- (7) Medical students' clinical training, their learning behaviours, performance as future medical professionals and perceived stress: an impact study of COVID-19
- (8) Knowledge, attitudes, and practices of mask wearing, hand hygiene, and social distancing among the nurses in prevention of COVID 19

- (9) Evaluate the effectiveness of YouTube surgical videos as a teaching adjunct for medical students during the COVID-19 pandemic

Dr Keerti Singh

Research Projects

- (1) Acceptance, knowledge, and attitudes towards COVID 19 vaccination among health care workers in India – Co Investigator
- (2) Impact of COVID-19 pandemic on perceived stress and eating behaviors of undergraduate and post graduate students of UWI, Cave Hill Campus, Barbados – Principal Investigator
- (3) Incidence of Rouviere's Sulcus of the Liver in an Afro-Caribbean Population – Co Investigator [Collaboration with UWI Mona Jamaica and UWI St Augustine Trinidad, December 2021]
- (4) K Singh, MAA Majumder, K Kandamaram, AB Rajendra Santosh. Dental force migration from South-East Asian Countries to the first world countries. Review Article
- (5) Prevalence of anatomical variations of hepatic veins – A systematic review and meta-analysis. PROSPERO: CRD42021234694. Co-Investigator [Collaboration with Balaji Medical College, Bharath University, Chennai, India, February 2021]
- (6) Assessing the perception and knowledge of final year MBBS students regarding antimicrobial stewardship -Investigator
- (7) Study on Non-Classical Hormones and Infertility. Co-Investigator [Collaboration with MAHSA University, Malaysia, December 2020]
- (8) Evaluation of virtual Histology Lab teaching: A comparison between Pre and Post COVID-19. Principal Investigator [March 2021]
- (9) Establishing baseline semen parameters in the Barbadian population. Principal Investigator [Ongoing January 2019]

- (10) Study on the effectiveness of ICT teaching in Anatomy amongst first year medical students at UWI, Cave Hill and Mona. Principal Investigator [Collaboration with UWI Mona, Ongoing 2017]

SURGICAL TEAM

Current and ongoing projects

Dr Margaret O'Shea

- Currently supervising the case book of 20 cases of Dr Jamar Crichlow, in conjunction with Dr Smith.
- Laparoscopic vs open PD catheter placement, a retrospective review; Barker D, O'Shea M
- Clinicopathological Features of Colorectal Polyps in Barbados: A Two Centre Study St John S, O'Shea M, Griffith PS
- Renal transplantation in Barbados a retrospective review. O'Shea M, Juwaran N, Shorey R, Belle L, Forter Chee-A-Tow C.

Dr Alan Smith

- Audit of Cardiac Surgery at the QEH (submitted for IRB approval)
- Supervising the case reports for Dr Jamar Crichlow and Dr Keisha Walkes DM Casebooks.

Dr Dale Springer

- Clinicopathological Features of Breast Cancer in Barbados: A Four-Year Review of Biopsy Specimens

Manuscripts in Preparation

Dr Margaret O'Shea

- O'Shea, M, Gaskin, PS Chami P, Belle, L, Juwaran N, Doyle A, Yhap N., Perceptions, Knowledge and Attitudes Surrounding Kidney Transplantation Amongst Transplant Eligible Haemodialysis Patients in Barbados

Public Health Group

WORK OF THE UNIT

The Public Health group is involved in teaching of students at the undergraduate and postgraduate levels. At the undergraduate level teaching is delivered in the MBBS programme from years 1 to 4 and in the Bachelor of Health Sciences programme. There is also an elective in Public Health which was developed for students in the fourth year of the MBBS programme.

At the postgraduate level, the Public Health group is responsible for the delivery of the Master of Public Health (MPH) programme and the MPhil/PhD programmes in Public Health and in Epidemiology. The MPH promotes cross-faculty fertilization by enabling access to its research methods and data analysis courses by students from other FMS graduate programmes, primarily students from the Master of Science in Nursing and from the Family Medicine and the Paediatrics DM programmes. The Public Health group contributes to the Executive Master in Business Administration- Health Care Management (EMBA-HCM) in collaboration with the Sagcor Cave Hill School of Business and Management. The MPH also fosters cross-campus collaboration whereby the HEU, Centre for Health Economics, Faculty of Social Sciences, St Augustine Campus contributes to the teaching of the MPH Health Economics course. In April 2022, the Public Health group launched two new programmes in collaboration with the Pan American Health Organization (PAHO) - the UWI-PAHO postgraduate certificate and postgraduate diploma in Health Policy and Health Systems.

QUALITY ASSURANCE

The Public Health group continued to work towards implementing the recommendations of Prof Liam Smeeths' May 2012 MPH External Review. Discussions commenced in academic year 2019-2020 regarding participation

in the university-wide assessment of public health programmes by the Quality Assurance Unit. This activity, originally scheduled for April 2020, was postponed due to the advent of the COVID-19 pandemic. The Public Health group participated in the Phase I Quality Assurance Exercise (March 2021- October 2021).

Masters in Public Health (MPH)

Full-time Students – 5,
Part-time Students – 6,
Specially Admitted – 1

Graduates – Eight (8) students graduated in October 2021, one earned the MPH with distinction

MPhil/PhD Programme

Number of PhD students – 7

DRPH SUPERVISION

One student was examined in October 2020 and finalised submission of his thesis for award of degree in October 2022.

Teaching Activities

In Semesters 1 and 2, 2021-2022, the PH group continued the fully online delivery mode for teaching and assessment due to the prevailing COVID-19 concerns.

PH group faculty (full-time and part-time lecturers), continue to receive end of semester course evaluation ratings at both undergraduate and postgraduate level which exceed the mean ratings for the faculty.

UNDERGRADUATE TEACHING

Dr Natalie Greaves

- Health and the Environment (MDSC2105), Year 2 MBBS: course coordinator and primary lecturer.
- Health Services Management (MDSC 3104), Year 3 MBBS: course coordination and lecturing support.
- Understanding Research (MDSC 3200): Year 3 MBBS: guest lecturer
- Social and Preventative Medicine Clerkship (MDSC4309), Year 4 MBBS: Clerkship coordinator and primary lecturer.

Dr Waneisha Jones

- Understanding Research (MDSC 3200): Year 3 MBBS course: course coordinator and primary lecturer
- Social and Preventative Medicine Clerkship (MDSC4309), Year 4 MBBS: Guest tutor.

Dr Heather Harewood

- Health and the Environment (MDSC2105), Year 2 MBBS: course coordination and lecturing support
- Health Services Management (MDSC 3104), Year 3 MBBS: course coordinator and primary lecturer
- Public Health Elective Clerkship (MEDC 4303): Year 4 MBBS course: course coordinator and primary lecturer

POSTGRADUATE TEACHING

Dr Natalie Greaves

- Qualitative Research Methods (PBHE 6930): course coordinator and primary lecturer
- Primary Health Care (PBHE 6500): course coordinator and primary lecturer
- Epidemiology of Priority Diseases (PBHE 6110): guest lecturer
- Qualitative Data Analysis (PBHE 6060) courses: course coordinator and primary lecturer (Elective Course)
- Introduction to Palliative Care (PBHE6440): course coordinator and primary lecturer (Elective Course)
- MPH Research Project (PBHE 6990): Research Project supervisor
- Project Management and Integrated Knowledge (PBHE 6940): Research Project supervisor
- Research supervision: supervised three students in the MPH programme and co-supervised one DM Ophthalmology candidate and one DM Paediatrics student

Dr Waneisha Jones

- Health Promotion (PBHE 6000): course coordination and lecturing support
- Epidemiology of Priority Diseases (PBHE 6110): course coordinator and primary lecturer
- Epidemiology I (PBHE 6200): course coordinator and primary lecturer
- Research supervision: supervised two students in the MPH programme
- MPH Research Project (PBHE 6990): Course coordinator and Project supervisor
- Project Management and Integrated Knowledge (PBHE 6940): Course coordinator

Dr Heather Harewood

- Health Economics (PBHE 6050): Course coordinator and primary lecturer
- Family Health (PBHE 6300): Course coordinator and lecturing support
- Health Care Systems (PBHE 6400): Course coordinator and primary lecturer
- Primary Health Care (PBHE 6500): Lecturer and Examiner
- Environmental Health (PBHE 6600): Course coordinator and primary lecturer
- MPH Research Project (PBHE 6990): Research Project supervisor
- Project Management and Integrated Knowledge (PBHE 6940): Research Project supervisor
- Research supervision: supervised two students in the MPH programme and co-supervised one DM Ophthalmology candidate – Wannise Jones

ASSISTANCE WITH OTHER COURSES

Dr Natalie Greaves

Core topic tutorial

- DM in Internal Medicine- Topic Palliative Care including communication in death and dying

Supervision

- DM Research Project co-supervisor- DM-Ophthalmology-Wannise Jones, DM- Paediatrics-Gemma Benskin

Dr Waneisha Jones

Core topic tutorial/ lecture

- Health Promotion (PBHE 6000) on the EMBA Health Care Management Programme

Dr Heather Harewood

Examiner

- Third year Internal Medicine end of clerkship OSCE examinations
- Doctor of Public Health Programme comprehensive examination, UWI Mona

Core topic tutorial/ lecture

- Aspects of Family Medicine (MDSC 3303) - Year 3 Child Health Junior Clerkship
- Health Care Quality and Performance Management (GEMA 6175) on the EMBA- Health Care Management Programme

Supervision

- Supervisory Panel, PhD Pharmacology – Stephanie Date

Specialty Boards

- Continued as a member of the DrPH Specialty Board, UWI, Mona

COLLABORATION

Functional Merger of the Public Health Group (PHG) and the George Alleyne Chronic Disease Research Centre (GA-CDRC)

During the academic year under review, the PHG and the GA-CDRC continued collaborative research and teaching. The collaborative operating under the designation, the UWI COVID-19 Public Health group, supported the work of Ministries of Health and other entities across the region through technical assistance and research activities. The members of the group are as follows:

- **PH Group:** Dr Heather Harewood, Dr Natalie Greaves, Dr Waneisha Jones
- **GA-CDRC:** Prof Ian Hambleton, Dr Madhuvanti Murphy, Dr Natasha Sobers, Dr Kim Quimby and Dr Christina Howitt.

RESEARCH

Brief description of main research projects at departmental as well as individual staff levels.

RESEARCH PROJECTS AT DEPARTMENTAL LEVEL

Title: Cave Hill COVID-19 Public Health Group research outputs

In response to an initial request from the Ministry of Health and Wellness Barbados, the research group was formed by lecturer from the PH group and from the GC-CDRC. The main deliverables have been evidence briefs and technical assistance to inform the planning, implementation and evaluation of the responses of the Barbados government and the wider CARICOM to the ongoing COVID-19 pandemic. Examples of this work can be found in the Public Health Group's publication list.

In addition, members of the PHG are involved in international research collaboratives or consortia.

RESEARCH IN PROGRESS

Continuing Projects

1) Barbados Diabetes Remission Study 2: June 2018- present

Principal Investigator: PI- Dr Kim Quimby

Funding: Massy Foundation (Barbados) Inc.

Role of PHG group: Dr Natalie Greaves - Co-Principal Investigator and Qualitative Methodology lead, Dr Heather Harewood - Qualitative Data Analyst

Collaborating Agencies - The Ellerton Wesleyan and Mount of Praise Wesleyan Holiness Churches, Abundant Life-Assembly Church-Barbados. New Testament Church of God

Impact/Expected Impact: Inform policy and interventions aimed at achieving sustained weight loss in a faith-based community settings among persons living with diabetes.

2) Cancer Awareness and Realities Project - Breast Cancer (Jamaica)

Dates: March 2019-Present. Data analysis has commenced.

Principal Investigators: Dr Natalie Greaves and Dr Heather Harewood

Co -PI: Dr Jacqueline Vigilance, Northern Caribbean University

Funding: Nil

Project Description: A qualitative study examining the lived experiences of women with a diagnosis of breast cancer in Jamaica

Impact/Expected Impact: Inform policy and interventions aimed to address care pathways for women living with breast cancer.

3) Paediatric ECHORN Study

Dates: July 1, 2018 – June 30, 2023

Investigators: Dr Peter Adams, BSc, MBBS, DM, Prof Rohan Maharaj, BSc, MBBS, MHSc, DM, FCCFP, Prof Cruz Nazario-Delgado, PhD, Dr Maxine Nunez, RN, DrPH, Associate Prof Marcella Nunez-Smith, MD, MHS

Role of PHG: Co-investigators in the specific sub-section of the study which is using systems dynamics modeling to examine paediatric obesity. Dr Harewood, systems dynamics lead and Dr Natalie Greaves, team member, coordinated the piloting of the systems dynamic workshop for the Barbados arm of the Yale ECHORN study. Dr Jones, team member and co-facilitator of Group Model Building sessions for Barbados arm of study on "Factors contributing to Childhood Obesity in Barbados".

Funding: NIMHD/NIH grant for BBD 1,086,776

Aims: This is an NIH/NHLBI funded study designed to examine the neighbourhood level factors contributing to higher cardiovascular risk among the progeny of the ECHORN cohort

Methods: Use of qualitative methods and systems dynamics to map the factors relevant to the paediatric ECHORN cohort

Impact/Expected Impact: Inform policy and interventions aimed to address paediatric cardiovascular risk factors.

4) Improving Household Nutrition Security and Public Health in the CARICOM

Dates: January 2018 - July 2022.

Implementation of interventions based on the research findings.

Funding: Canadian International Development Research Centre

Role of PHG group: Dr Natalie Greaves and Dr Heather Harewood are involved as qualitative researchers.

Impact/Expected Impact: Inform policy and interventions aimed to address identified gaps in the food system in order to promote regional food security.

5) **Managing Non-Communicable Diseases after Natural Disasters in the Caribbean**

Dates: January 2020 to present

Investigators: Dr Peter Adams, BSc, MBBS, DM, Prof Rohan Maharaj, BSc, MB, BS, MHSc, DM, FCCFP, Prof Cruz Nazario-Delgado, PhD, Dr Maxine Nunez, RN, DrPH, Associate Prof Marcella Nunez-Smith, MD, MHS

Preceptors: Dr Peter Adams and Dr Saria Hassan

Funding: funded by the Yale MacMillan Centre Hecht Award.

Role of the PHG group: Dr Heather Harewood is a Co-Investigator and student co-mentor

Impact/Expected Impact: Inform the development of an emergency preparedness plan using the NCD emergency kits to strengthen the capacity of small island developing states to deliver NCD care post-disaster.

6) **Improving Transgender Health: Transforming Clinical Practice Through Medical Education.** March 2021-present

Role of PHG: Dr Natalie Greaves Co PI and Lead Qualitative Researcher, Dr, Heather Harewood: Co-Investigator
Principal Investigators and Funding: Dr Michael Campbell; Funding-UNDP. Collaborating Agencies- Butterfly-Transgender Non-Governmental Organization in Barbados.

Project Aim: To explore medical educators' understanding of transgender terminology and incorporating transgender health into existing curriculum.

7) **Psychological responses to the climate and COVID-19 crises in young people, and their agency to build the world they hope to see.**

Dates: April 2021- present

Role: Dr Natalie Greaves- Co PI -Barbados

Principal investigators and Funding: Dr Sandeep Maharaj.

Funding: Staff Research Award-St Augustine Campus Collaborating Agencies-Imperial College London
Project Aim: To explore using mixed methods the Psychological (including eco-anxiety or distress related responses to the climate and COVID-19 crises among young people

8) **"Mercury and Diet in the Eastern Caribbean".**

Dates: December 2021-November 2022.

Investigators: Dr Russell Fielding (PI), Dr Heather Harewood (Co-PI) and Ms Catherine Brown (Co-PI).

Funding: Nippon Foundation Ocean Nexus Program, BBD 44,000. *Aim:* To determine the extent to which mercury concentrations in Caribbean marine mammals and derived food affected human health in St. Vincent. *Methods:* Collection of hair-samples for mercury analysis and survey data on diet and health history (using Barbados and Grenada as comparator sites). *Impact/Expected Impact:* To gain insight into the relationships among diet, mercury exposure, and related health effects with a view to informing health and environmental policies.

9) **"Psychological First Aid in Disasters: An Adaptation for First Responders and Community Leaders in Barbados".**

Dates: November 2021-2022. Co-Principal Investigators: Dr Michael Campbell, Dr Kadisha Douglin, Dr Maisha Emmanuel, Dr Keo Forde-St Hill, Dr Heather Harewood and Dr Kim Quimby.

Funding: BBD 15,813 via PAHO.

Aims: To understand the experiences and training needs of individuals and organisations involved in supporting people affected by crises and disasters.

Impact/Expected Impact: to inform development of a Psychological First Aid (PFA) training course for Barbados and the wider Caribbean, based on the Pan American Health Organization's PFA course.

NEW PROJECTS

1) **The International Registry in Men with Advanced Prostate Cancer (IRONMAN)** (Barbados Site) April 2022-present

Role of PHG: Dr Natalie Greaves Co-PI

Principal Investigator and funding: Prof Simon Anderson; Funding-Fox Chase Cancer Centre

Project aim: To describe the molecular and clinical characteristics that affect men with a diagnosis of prostate cancer in Barbados

2) **Understanding the value of alleviating serious health-related suffering associated with chronic illness in Barbados: Qualitative Pilot.**

Dec 2021-present

Role of PHG: Dr Natalie Greaves PI- Barbados, Dr Heather Harewood - Co-Investigator

Principal investigator and Funding: Dr Natalie Greaves; Funding-University of Miami

Project Aim: To investigate the value of averting serious health-related suffering (SHS), as an indicator of need for palliative care using qualitative methodology.

SERVICE TO THE UNIVERSITY

The members of the Public Health group continued to serve the university on several FMS and cross-campus committees and various outreach activities.

Dr Heather Harewood

i) Committees:

- Member, BHSc Curriculum Committee (2015 - present)
- FMS representative, Financial Aid Committee - (2015 - present)
- FMS Postgraduate and Research Committee (2016 - present)
- Member, Health & Safety Protocols Subcommittee on COVID-19 of the Cave Hill, Health and Safety Steering Committee (May – August 2020)
- Member, Campus Health and Wellness Committee (October 2020 – present)
- Member, Faculty of Medical Sciences Team. The University of the West Indies Cave Hill Campus Strategic Planning Retreat (2021)
- Member, Phase I Quality Assurance Team: Public Health Lead of the Self-Study Team for the Pre-Clinical site Quality Assurance review. Co-Lead for “Mission and Objectives of the Preclinical Site - Undergraduate, Postgraduate and Research Curriculum” section and Contributor to the “Teaching and Learning”, “Research Student Supervision” and the “Student Profile, Assessment and Learning Outcomes” sections of the Self-Assessment Report and participated in the site visit review sessions (March 2021 – October 2021)

ii) Outreach:

- Facilitated three sessions for the “Free CAPE Science Online Revision Sessions” covering aspects of the Caribbean Examinations Council (CXC) Advanced Proficiency Examinations CAPE Biology and

Environmental Science syllabi in a regional initiative led by Dr Kim Quimby to assist students preparing for the 2022 examinations. (April 16, 2022)

- Contributed to the planning and execution of the Faculty Open Week activities (March 14 to 18, 2022) including an appearance on the Mornin’ Barbados programme.
- iii) *Health and Safety Activities for UWI staff:*
- Continued liaison with INPLAIS and the Health and Safety Officer on an *ad hoc* basis.
 - Panelist in the Principal’s Vaccine Town Hall Meeting: “From Viruses to Vaccines: Dispelling Myths and Misinformation about COVID-19” (August 26, 2021).

vi) Training Programme Development

- Collaborated on the development of two initiatives for UWI faculty development: Collaborated with the Educational Technologist, CETL to develop a four-part series in online facilitation as part of the Letter of Agreement for the joint UWI-PAHO postgraduate certificate and diploma programmes. (October 28, 2021, April 20, May 11 (and September) 2022)
- Collaborated with a cross-faculty team to plan and execute the FMS Fulbright-FST collaborative Grant Writing Workshop 2022 (January 12 and May 4, 2022)

Dr Natalie Greaves

- Chair, Faculty Entrepreneurship Committee (Oct 2019-).
- Faculty of Medical Sciences Representative on the board of the Faculty of Social Sciences (2018 present)
- Member Cross-campus MBBS Medicine and Therapeutics-Community Health Sub-group (2019-present)

- Member, Self-Study Task Force for the continued accreditation of the MBBS programme at the University of the West Indies: Sub Committee: Educational Programme (2019-present)
- Faculty of Medical Sciences Representative –Medical Council of Barbados Continuing Professional Education Committee (2019-present)
- MSA STEMS Inaugural Camp- Guest speaker at career day-August 2021
- Member of the Quality Assurance Team for the Faculty of Medical Sciences Pre-Clinical Programme, Cave Hill Campus. Member of the following subcommittees/ working groups- Teaching and Learning, Research Students and Supervision, and Research Papers, Publications and other Research Activities (2021)
- Member of the Faculty of Medical Sciences Team. The University of the West Indies Cave Hill Campus Strategic Planning Retreat (2021)
- Faculty week- 2022- working group member including media appearance support Good Morning Barbados -March 2022
- Cross Campus collaborative - Member of Planetary Health Study Research Team (2021- present)
- University representative - “Supporting partnership effectiveness”. Side event to the fourth meeting of the regional conference on social development in Latin America and the Caribbean. October 26, 2021
- Collaborated with a cross-faculty team to plan and execute the FMS Fulbright-FST collaborative Grant Writing Workshop 2022 (January 12 and May 4, 2022)

Service to the Public

The members of the Public Health group contributed to public service via activities on committees, advisory boards and by participating in public education and health promotion activities:

Dr Heather Harewood*i) Committees:*

- Reproductive Health Committee of the Ministry of Health and Wellness (2016 to present)
- Executive member of the Queen's College Association (QCA): fund-raising to support the QCA-UWI scholarship and other service activities including provision of digital devices to the alma mater and another school to facilitate online learning (January 2018 to present)
- Member of the management team, United Pentecostal Tabernacle, United Pentecostal Council of the Assemblies of God Inc. (March 2020 to present)
- Member, Government of Barbados COVID-19 Core Health Advocate Team (CHAT-May 2020- Present)
- Member, the Heart and Stroke Foundation of Barbados CME and General Education/Conference Committee, July 2021 to present
- Executive Member of the Queen's College PTA. Activities include advocacy, stakeholder engagement and fund-raising to support the educational and social goals of students, parents, and the school.

ii) Public Education:

- Featured presenter: "The Role of the Caregiver". Caregivers Seminar. A wellness and support workshop hosted by the Heart and Stroke Foundation of Barbados and the Maria Holder Memorial Trust. (July 07, 2022)
- Panelist: "Let's Talk About Vaccination". Queen's College PTA Meeting (Zoom presentation and available via Facebook) (October 02, 2021)
- Featured Presenter: "Vaccines and the Church". Sponsored by USAID and UNICEF. Streamed via Zoom. (September 26, 2021)

iii) Assistance to the Ministry of Health and Wellness:

- Service in the Maternal and Child Health clinics (2016-present)

Dr Natalie Greaves

- 1) Professional Advisory Board, Barbados National Cancer Registry (January 2019-Present)
- 2) Caribbean Palliative Care Association Steering Committee Member (Jan 2018-Present)
- 3) Government of Barbados COVID-19 Core Health Advocate Team (CHAT-May 2020- Present)
- 4) Member of the UWI- covid-19 Public health group providing guidance to the Ministry of Health and Wellness of Barbados and the Caribbean Disaster Emergency Management Agency (March-2020-Present)
- 5) Member, Working Group on Medicinal Cannabis Selected members of the medical fraternity and the Ministry of Agriculture – Cannabis Unit (July 2020-Dec 2020)
- 6) Executive Committee Member of the East Caribbean Conference of Seventh Day Adventist (Islands of Barbados and Dominica (2014-Present)
- 7) Member Board of Directors of the Bridgetown Seventh Day Adventist Primary School (June 2018-Present)
- 8) Women's, Children and Family Life, and Health Director Gall Hill Seventh-day Adventist Company (2021-Present)
- 9) Second Vice -President Adventist-Lay Men's and Service and Industries (ASI) (July 2020--Present)

Public Education

- Featured Presenter, "Living with COVID in Barbados-Discussion with Mr David Ellis, Dr Arthur Phillips and Dr Natalie Greaves". Public Affairs Department. Prime Minister's Office. November 3, 2022, <https://www.youtube.com/watch?v=QFqFB-9MdM&t=46s> (Over 3000 views)
- Features Presenter: "How to manage with the Corona Virus Omicron Variant: Ministerial Association of the East Caribbean Conference of Seventh Day Adventist. January 17, 2022

SCHOLARLY AND PROFESSIONAL ACTIVITY**Dr Heather Harewood**

Maintained active scholarly and professional contributions to support the activities of a wide range of UWI and external stakeholders

i) Training/ Workshops:

- CME: Attended six online CME sessions hosted by UWI and BAMP (August - December 2021); FMS Graduate Research Symposium (January 2022);
- Systems of Health Accounts Training hosted by the UWI HEU Centre for Health Economics (August 2021);
- AC3 Team Science Program (January 7-21, 2022)
- Complexity-Informed Methods & Evaluation of Population Health Interventions Seminar series hosted by MRC Epidemiology Unit, University of Cambridge (in progress: January 25-October, 2022);

ii) Membership of Boards/Committees/ Working Groups

- DrPH Specialty Board (The UWI, Mona)
- Lead, Barbados Systems Dynamics Group Model Building group -Yale University Pediatric ECHORN study (June 2019- present)
- Member of Government of Barbados COVID-19 Core Health Advocate Team (CHAT) (March 2020 – present)
- Member of the UWI- COVID-19 Public Health Group providing guidance to the Ministry of Health and Wellness of Barbados and the Caribbean Disaster Emergency Management Agency
- Coordinated the successful application of Dr Afsan Bahaduria for her Fulbright Scholarship to the University of the West Indies-to commence Semester I of academic year 2021-2022
- Member, UWI-SUNY Research Consortium (April 2021 to Present)
- Member, Environmental Working Group, H3E Caribbean Initiative, UWI in collaboration with the Broad Institute and Harvard University. (June 2021 to Present)

- Member, Peer Review Committee, HECHT NCD Kits in Disasters Project (Bahamas site), July 2021 to present
- Member, Working Group 3 Conference on Climate Change and Health in Small Island Developing States: Focus on the Caribbean, October 5-8, 2021

iii) Reviewer Activity

- American Public Health Association Conference- abstract reviewer (2018 – present)

Memberships

- Fellow, Royal Society for Public Health (2018 – present)
- Member, American Public Health Association (2017- present)
- Member, Healthy Caribbean Coalition (2015- present)
- Member, Barbados Association of Medical Practitioners (1995- present)

Dr Natalie Greaves

Research Collaboratives

- Co- Chair of the Colorectal Working group of the African Caribbean Cancer Consortium (AC3) (2021-present).
- Member of the Liver, Women's cancer (Breast), and Head and Neck Cancer working groups of the AC3
- Researcher-Systems Dynamics Model building group- The Yale University Paediatric ECHORN study (June 2019- present)
- Member, Governance, Working Group, H3E Caribbean Initiative UWI in collaboration with the UWI, JACCRI, and Harvard University. (March 2021 to Present)
- Member Climate Cares Caribbean in collaboration with Climate Cares- Imperial College
- Maintained referee activity reviewing for the following during the period under review.

Referee Activity

- PLOS -2022 (adhoc), International Review of Psychiatry- 2022 (adhoc)

INDUSTRY ACADEMIC ACTIVITIES

Academic presentations

- **Greaves N.** (2022). "Crossing Borders": Case presentation. Pan American Health Organization. Palliative Care ECHO. June 14, 2022
- Greaves N. Navigating Cancer Care during COVID: Examples from the Caribbean. The Lancet Summit: Cancer Care in Asia and Latin America. July 14, 2022

Memberships

- Member, International Association of Hospice and Palliative Care (July 2020- present)
- Caribbean Palliative Care Association- Steering Committee member

Dr Waneisha Jones

Research

Actively participated in the following research groups/ on the following research projects:

- Member, Environmental Working Group, H3E Caribbean Initiative, UWI in collaboration with the Broad Institute and Harvard University. (June 2021 to Present)
- Member, UWI-SUNY Research Consortium (April 2021 to Present)
- Co-facilitator, Group Model Building sessions on "Factors contributing to Childhood Obesity in Barbados", and team member The Yale University Paediatric ECHORN study. (April 2021 to Present)
- Data Reviewer, Cluster randomized trial titled "Chronic disease self-management program for hypertension control in churches (CHIC)" funded by Harvard School of Public Health (August 2020 to Present)

Nursing Programme

WORK OF THE SPECIALTY

Vision Statement

The vision is that the Nursing Programme at the University of the West Indies, Cave Hill will be recognized regionally and internationally for providing excellence in nursing education through innovative programmes that are responsive to global health challenges and for generating high quality interdisciplinary and international research.

Mission Statement

The mission of the Nursing Programme at the University of the West Indies, Cave Hill is to lead the Caribbean region in delivering undergraduate and postgraduate evidence based nursing education which reflects international standards; engaging students and nurses/midwives in scientific and scholarly inquiry and **critical thinking**; facilitating the transfer of knowledge and skills that foster **caring** throughout the **life cycle** and the **wellness-illness continuum**; and promoting excellence in **evidence-based practice** in nursing/midwifery.

RESEARCH IN PROGRESS

Faculty are involved in a number of ongoing research projects as follows:

- Knowledge, Attitudes and Practices of mask wearing, hand hygiene and social distancing among nurses in Barbados. (2021)
 - Accepted for Poster presentation at the American Public Health Association Annual Meeting and Expo Nov 6-9, 2022, Boston
- Needs Assessment Survey among nurses of the Caribbean for the development and implementation of the Master of Science in Nursing programme at the UWI, Cave Hill Campus. (2021)
- Knowledge, Attitudes, Practices and Beliefs of clergy and congregation members about the implications of the COVID-19 pandemic for the Anglican Church in Barbados (2021)
 - Results presented at Synod Session on June 28, 2022.

TEACHING AND STUDENTS

Master of Science in Nursing Programme

The Master of Science in Nursing (MScN) programme commenced during the 2018-2019 academic year with specializations in Education and Administration. The taught curriculum remained the same as that adapted from the UWISoN Mona campus, however, lecturers were encouraged to identify and document the strengths and challenges as well as updated and innovative interventions which were utilized during the teaching/ learning process to enhance course delivery.

It is noted that the MScN students take classes with the MPH students, for mandatory quantitative and qualitative research courses, which serves to strengthen cross- fertilization across the faculty. The programme graduated its first student in January 2021 and the final

four students of the first cohort graduated in October, 2021.

- There are currently eight (8) students in the MScN programme. During the period under review the COVID-19 pandemic impacted the delivery of courses, which were delivered in a blended format with a majority of the delivery occurring online. It must be noted that all these students are employed in the public sector in Barbados and on many occasions during the pandemic were actively involved as frontline workers in a cross-section of areas including surveillance, testing and general health service delivery, while completing their studies.

NEW PROGRAMMES

- Two (2) new programmes were approved for offering beginning in the academic year 2021-2020. These include the Post Graduate Diploma in Paediatric Nursing and the expansion of the MScN programme to the St Vincent and Grenadines Community College:

Paediatric Nursing Programme: Shaw Paediatric Centre for Excellence:

- The main aim of this programme is to elevate and further integrate education, clinical care, and research to positively impact the health and well-being of children in Barbados and throughout the Eastern Caribbean. Beginning in 2020, through a robust partnership between Barbados' MOHW, SickKids, QEH, and The UWI, and with funding from the LesLois Shaw Foundation through SickKids Foundation, a Centre for Paediatric Excellence will be established over the span of seven years to build long-term sustainable capacity in the region.
- Training paediatric nurses and nurse leaders is a key part of Goal 1. for the Shaw Centre for Paediatric Excellence (SCPE) which set a target to train and deploy 40 nurses across Barbados' health system mainly through the Postgraduate Diploma in Paediatric Nursing over the next three (3) years. The Sick Kids Global Centre for Children are partners in this initiative and provide technical support through the provision of training paediatric nursing educators who work along with local faculty to co-facilitate and build capacity on the ground. The programme was approved by the Board for Graduate Studies and Research and the first cohort of 14 nurses commenced the programme in September 2021 intake

at Cave Hill Campus. Twelve students from QEH (7), MHW (4), and BCC (1) will be sponsored by SCPE for the first intake, while two (2) additional students are self-financed. The Postgraduate Diploma was delivered through blended learning with a focus on advanced competencies, clinical skills and leadership development to prepare graduates to meet the unique needs of children and their families. All 14 students in the first cohort successfully completed the programme with a two-day Preceptor Workshop and are scheduled to graduate in October 2022.

- The Shaw Centre for Excellence in Paediatric Nursing (SCPE) and Sick Kids Global Centre for Child Health hosted the 2nd inception update meeting and a series of stakeholder meetings from June 14-17, 2022, on site in Barbados. Key stakeholders included Ministry of Health and Wellness, Ministry of Education, Barbados Community College, Queen Elizabeth Hospital and UWI Cave Hill Campus.

MScN Programme at St Vincent and Grenadines Community College

- The MScN programme commence at St Vincent and the Grenadines Community College in January 2022 with 9 nurses. The student each completed 2 courses in their chosen specializations in Semester 2 and the core course in Summer Semester for the academic year under review. Courses were delivered jointly by faculty at both the local and Barbadian faculty as determined by the expertise presented by CVs which were reviewed previous to the assignments. The CVs of St Vincent faculty were reviewed by the HR Department at Cave Hill Campus and assigned credentials for visiting faculty.

STAFF ACTIVITIES

Invited Lectures

- *Nursing: A Voice to Lead in 2022 and Onward*, QEH Nurses' Week Seminar in the QEH Auditorium. May 9, 2022
- *Nursing: A Voice to lead: Invest in Nursing and respect rights to secure global health*, Barbados Nurses Association (BNA), Nurses' Week Panel discussion, Virtual on Zoom Meeting platform, May 12, 2022
- Presentation of research findings: *KAPB of clergy and congregation members of the Anglican Diocese of Barbados about the COVID-19 pandemic*. Annual Synod Meeting, 2022. Christ the King Church, Rock Dundo, St Michael, May 31, 2022
- *Communication and Advocacy in Nursing Leadership*, Caribbean Midwives Association Leadership series, Virtual on Zoom Meeting platform. July 1, 2022

Campus Activities

- *Inaugural Innovate Cave Hill Challenge Competition*, The Virtual Nursing Education and Research Academy (2nd Place Finalist) UWI Cave Hill Campus, October 18, 2021-March 4, 2022

Public Service

- Nursing Council of Barbados, Monthly meetings.
- Synod Council of the Anglican Diocese of Barbados, Monthly meetings.

FACULTY

Post Graduate Diploma in Paediatric Nursing programme across 9 courses

- Dr Marion Howard: Part-Time Lecturer
- Ms Maxine Lashley: Part-Time Lecturer
- Ms Christine St Denis: Visiting Faculty from Sick Kids Global Centre for Child Health
- Ms Nancy Butt: Visiting Faculty from Sick Kids Global Centre for Child Health
- Ms Karla Wentzel: Visiting Faculty from Sick Kids Global Centre for Child Health
- Mrs Denise Carter-Taylor: Guest Lecturer
- Mrs Hazel Forde: Guest Lecturer

Master of Science in Nursing programme (Barbados) across 17 courses

- Dr Andrea Brathwaite: Part-Time Lecturer
- Dr Marion Howard: Part-Time Lecturer
- Ms Deneice Marshall: Part-Time Lecturer
- Mrs Denise Nicholls: Part-Time Lecturer
- Mrs Larone Hyland: Part-Time Lecturer
- Mr Sandor Greenidge: Guest Lecturer
- Dr Heather Harewood: Public Health (shared with MScN for research and primary health care courses)
- Dr Natalie Greaves: Public Health (shared with MScN for research and primary health care courses)
- Dr Selvi Jeyaseelan: Public Health (shared with MScN for research and primary health care courses)

THE UWI CAVE HILL DEPARTMENTAL REPORTS 2021/2022

Faculty of Science & Technology



Dean - Dr Jeanese Badenock

Faculty of Science & Technology

DEAN

Dr Jeanese Badenock

BSc (UWI), PhD (Dartmouth)

DEPUTY DEAN

(Undergraduate Affairs)

Dr Thea Scantlebury-Manning

BSc, PhD (Concordia)

DEPUTY DEAN

(Research & Outreach)

Dr Peter Chami

BSc, PhD (UWI)

Department of Biological & Chemical Sciences

HEAD, Department of Biological & Chemical Sciences

Dr Avril Williams

BSc, PhD (UWI)

Department of Computer Science, Mathematics & Physics

HEAD, Department of Computer Sciences,

Mathematics & Physics

Dr Mechelle Gittens

BSc (UWI), MSc, PhD (W Ont)

Centre for Resource Management & Environmental Studies (CERMES)

DIRECTOR, Centre for Resource Management

& Environmental Studies CERMES

Dr David Yawson

BSc (Cape Coast), MSc (Wageningen), PhD (Dundee)

FACULTY'S VISION AND MISSION

The Faculty of Science of Technology aims to equip students with professional knowledge and practical skills, while endowing them with strong communication and problem-solving skills and professionalism appropriate for the workplace. The Faculty also aims to be a centre of excellence in the areas of science, technology, engineering and math (STEM) innovation, leadership and expertise in Barbados and the region.

Building on the strengths of the previous *Science for All* vision, the academic year was pillared on the following themes: student centredness – grounding our operations on improving our students' experiences; teamwork – encouraging collaborative approaches amongst staff and adopting best administrative and pedagogical practices; staff development – creating an enabling environment that allows all categories of staff to feel as if they are a part of the team and can thrive and reach their fullest potential; data-driven approaches – analysing trends and operationalizing a scientific approach to decision making; outreach – enhancing our engagement with stakeholders in order to create a network of external partners and to establish ourselves as a centre for research and service excellence; and entrepreneurial – proposing new business ideas and pursuing enterprise approaches to sourcing research funds and upgrading our physical plant.

MEET THE TEAM

DEAN

Dr Jeanese Badenock, BSc (UWI), PhD (Dartmouth)

DEPUTY DEAN (Undergraduate Affairs)

Dr Thea Scantlebury-Manning, BSc, PhD (Concordia)

DEPUTY DEAN (Research & Outreach)

Dr Peter Chami, BSc, PhD (UWI)

HEAD, Department of Computer Science, Mathematics & Physics

Dr Mechelle Gittens, BSc (UWI), MSc, PhD (W Ont)

HEAD, Department of Biological & Chemical Sciences

Dr Avril Williams, BSc, PhD (UWI)

DIRECTOR, CERMES

Dr David Yawson, BSc (Cape Coast) MSc (Wageningen), PhD (Dundee)

Project Officer

Ms Natasha Corbin, BSc, MSc (UWI), PMP

Administrative Assistant

Ms Kay Browne, BSc, MSc (UWI)

Administrative Assistant (Projects & Planning)

Ms Lisa-Ann Rollins, BSc, MSc (UWI)

Secretary

Ms Shana Odle, LCCI, BSc (UWI)

Stenographer/Clerk

Ms Claire-Dawn Cadogan, BSc (UWI)

Office Assistant

Mr Anthony Howell

Senior Mechanical Workshop Technicians

Mr Glendon Pile, City & Guilds, SJPP Diploma

Mr Grantley Forde, City & Guilds, SJPP Diploma

Mr Brian Haynes, BSc (UWI)

Senior Electronics Workshop Technician

Mr Andrew Phillips, BSc (UWI)

Dean's Overview

After eight (8) years of yeoman service, Dr Colin Depradine, demitted office as Dean of the Faculty ushering in the first female Dean of the Faculty of Science and Technology at The University of the West Indies. Dr Jeanese Badenock, Senior Lecturer in Organic Chemistry, was appointed effective August 01, 2021 having served previously as Deputy Dean of the Faculty, Chair of the Academic Quality Assurance Committee and the Chair of the 2019 Reaccreditation Committee that saw the campus receive the maximum accreditation period of seven (7) years. Dr Thea Scantlebury-Manning was appointed as Deputy Dean, Undergraduate Affairs and Dr Peter Chami was appointed as Deputy Dean, Research and Outreach.

The transition of leadership of the Faculty was coupled with a transition in pedagogical delivery of courses during the protracted pandemic. This year, online teaching began to give way to a return to in-person delivery, with almost all practical sessions, in the biological sciences, chemistry and physics, returning to the laboratory spaces under strict adherence to the COVID-19 guidelines. By the beginning of the second semester, the face-to-face format was buttressed by added tutorial sessions, and course and final assessments, guided by expert advice from the COVID-19 Monitoring Unit, the staff of the Student Health Clinic and the Campus Safety Health and Environmental Officer. The implemented social distancing protocols in the Faculty laboratory spaces proved highly effective and an example of best practice which guided us through the height of the Delta and Omicron variants without any reports of spread in our spaces. Town hall meetings were also held with the general student body to facilitate engagement and active communication between the student body and Faculty and Campus administration.

The highlight of the year was the week of activities held to commemorate the establishment of the Faculty of Science and Technology during the last week in October of 2021.

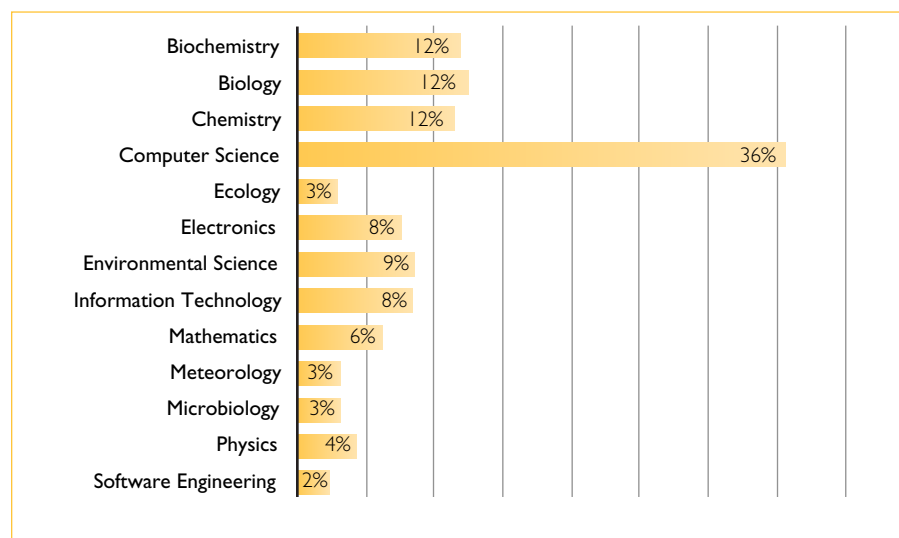
REGISTRATION AND GRADUATION

UNDERGRADUATE

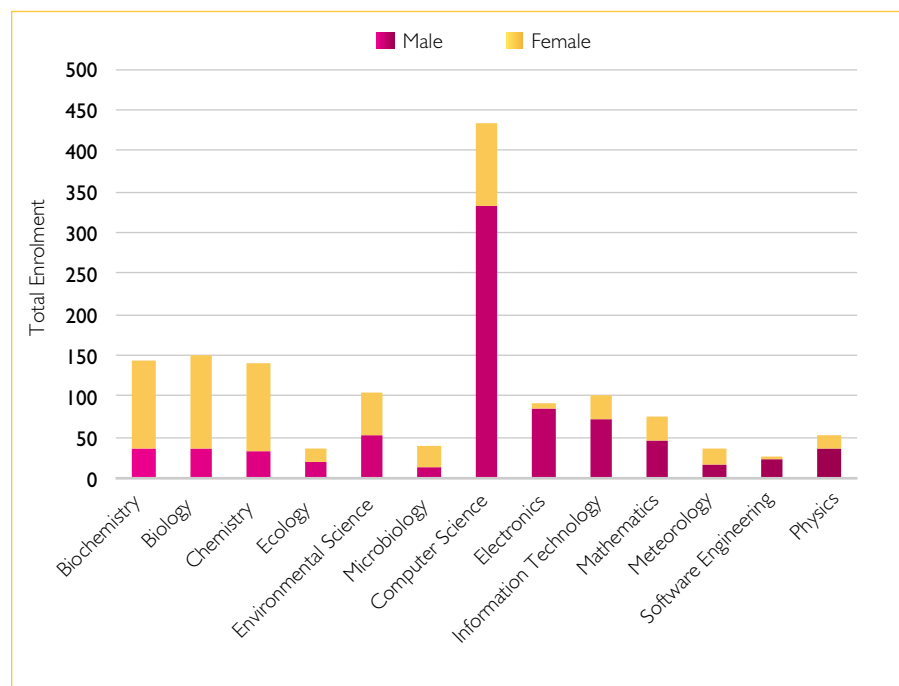
In the academic year 2021-2022, 1214 undergraduate students registered in the Faculty of Science and Technology, a marginal increase of 36 (3%) students when compared to the previous year, originating mainly from Barbados (89.3%) and the OECS countries of St. Vincent and the Grenadines (2.1%) and St. Lucia (1.7%). Of that number 298 (25%) students joined the Faculty as new first-time students or as new transfer students while 916 students were classified as continuing and returning or re-entering students (11). Over the last five (5) years there has been a 47% increase in registration, with incremental increases occurring annually since academic year 2017-2018.

Students in the Faculty continue to predominantly access majors offered in the Department of Computer Science, Mathematics and Physics (55%) with the computational sciences of Computer Science, Information Technology and Software Engineering attracting a combined total of 46% (556) of the student body. In the Department of Biological Sciences, the disciplines of Biochemistry, Biology and Chemistry each attracted 12% of the total enrolment in the Faculty, with enrolment in Environmental Science, the newest major in the Faculty, increasing from 5% of total enrolment in 2020-2021 to 9% in 2021-2022. Cross-Faculty combinations with the disciplines of Accounting, Economics and Management continue to be well subscribed with 13% (157) of the total Faculty enrolment registered for majors or minors in these three (3) disciplines. Figure 1 shows the percentage enrolment by discipline (double majors are captured as registered in two majors). Overwhelmingly, students in the Faculty registered as full-time students with less than 1% (17) carrying a part-time course load.

S&T Figure 1: Faculty of Science and Technology - Percentage Enrolment by Discipline



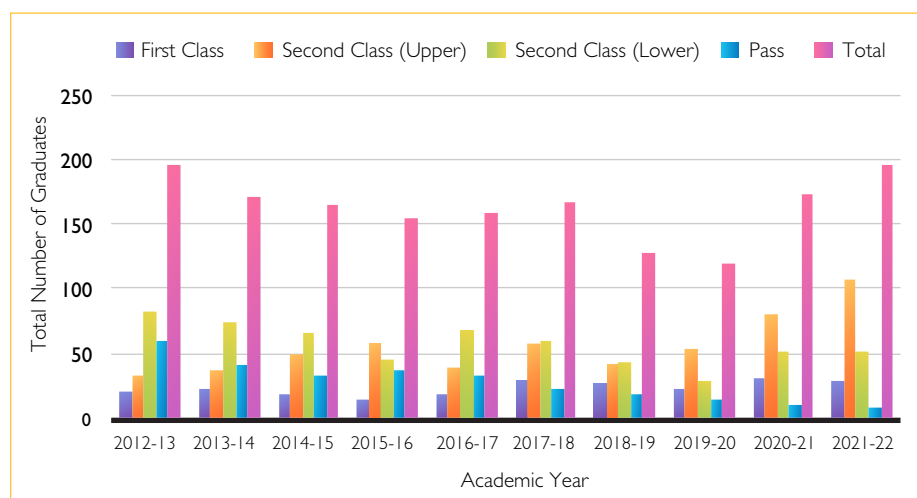
S&T Figure 2: Faculty of Science and Technology -Total Enrolment per Discipline by Gender



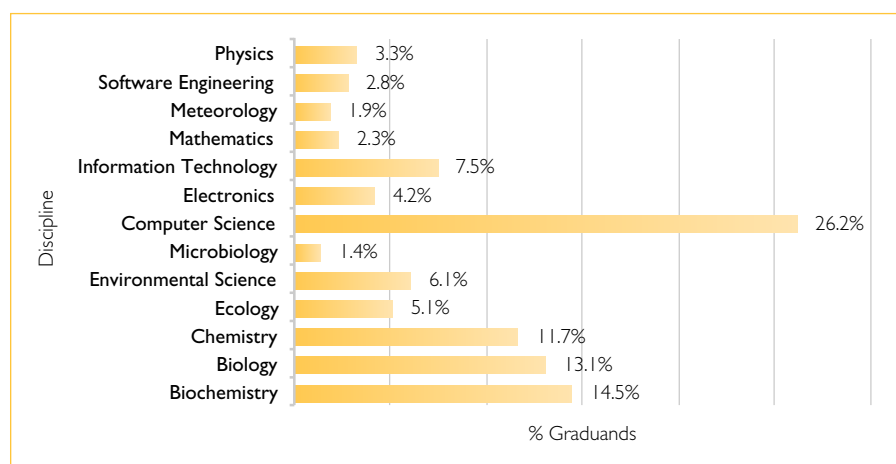
The overall gender demographics for the Faculty remains predominately male with 672 males (55%) and 543 females (45%). While most of the males in Faculty (334 or 28% of the total Faculty enrolment) are enrolled in the discipline of Computer Science, the disciplines of Electronics and Software Engineering showed the greatest gender imbalance in the Faculty with 92% and 82% being male, respectively. The demographics in the two (2) Departments remain at variance to each other with 69% of the students in the Department of Biological and Chemical Sciences being female providing contrast to the 79% of the students in the Department of Computer Science, Mathematics and Physics being male. In the Department of Biological and Chemical Sciences, the discipline of Chemistry displayed the highest percentage of female students (77%). Figure 2 shows the total enrolment per discipline by gender as a stacked column chart showing the gender demographics as parts of the whole.

At the end of the academic year 2021-22, 196 undergraduate students graduated (an increase of 13% over the previous year), with 29 achieving first class honours (approximately 15% of the graduating total). Figure 3 provides an analysis of the graduation statistics according to degree standing over a ten-year period and illustrates that this academic year represents a return to the total number of graduands observed in 2012-13. The high number of students attaining Second Class Honours (Upper) (55%) and the low number of students graduating with a Pass (4%) this year are also noteworthy. Figure 4 shows the undergraduate graduation statistics by discipline and highlights the performance of Computer Science and Biochemistry graduands. Figure 5 provides a comparison of the enrolment and graduation numbers over a ten-year period.

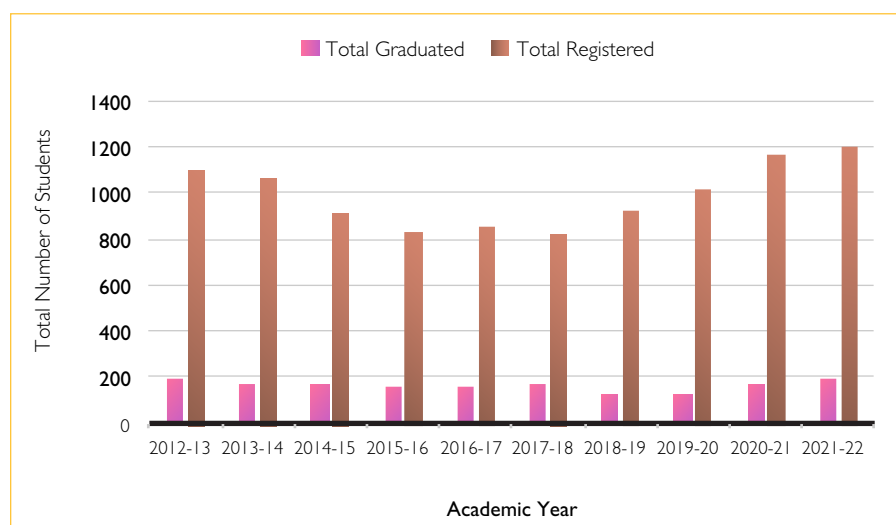
S&T Figure 3: Undergraduate Graduation Statistics by Class of Degree



S&T Figure 4: Undergraduate Graduation Statistics by Discipline



S&T Figure 5: Total Graduation and Enrolment Numbers



POSTGRADUATE

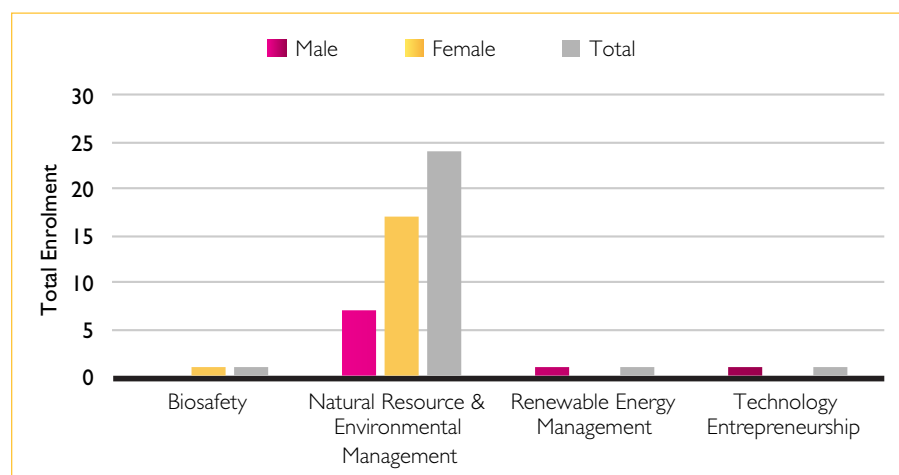
At the end of the academic year 2021-2022, there were 80 postgraduate students registered, a decrease of 11 students (12%) when compared to the previous year. Of that number 60% originated from Barbados while the others originated from the countries of the Caribbean region, Canada, Nigeria and Vanuatu. A total of 22 new first-time students, 15 females and seven (7) males, were admitted to postgraduate programmes. Table 1 shows the enrolment and gender demographics by programme for the academic year under review. Figure 6 analyses the total enrolment for the MSc programmes by gender and Figure 7 illustrates the enrolment in the research programmes.

S&T Table 1: Enrolment by Postgraduate Programme

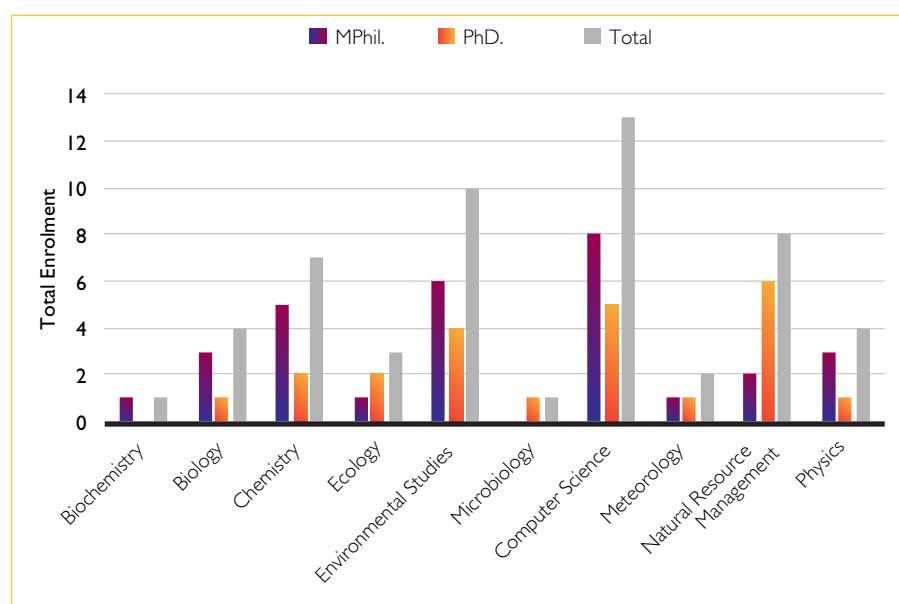
Degree	Females	Males	TOTAL
Master of Science	18	9	27
Master of Philosophy	15	15	30
Doctor of Philosophy	19	4	23

Despite the challenges associated with the pandemic, supply chain delays and a bleak economic outlook, the Faculty recorded one of the highest numbers of students completing their PhD programmes of study, previously observed only once before in the last ten (10) years. At this level, there was one (1) MPhil graduate in Natural Resource Management and six (6) PhD graduates; two (2) in Natural Resource Management, and one (1) each in Chemistry, Computer Science, Microbiology, and Physics. Within the taught programmes, there were seven (7) graduates in MSc Natural Resource & Environmental Management, one (1) in MSc Renewable Energy Management and one (1) in MSc Technology Entrepreneurship. Figure 8 provides a ten-year analysis of the graduation totals for postgraduate degrees.

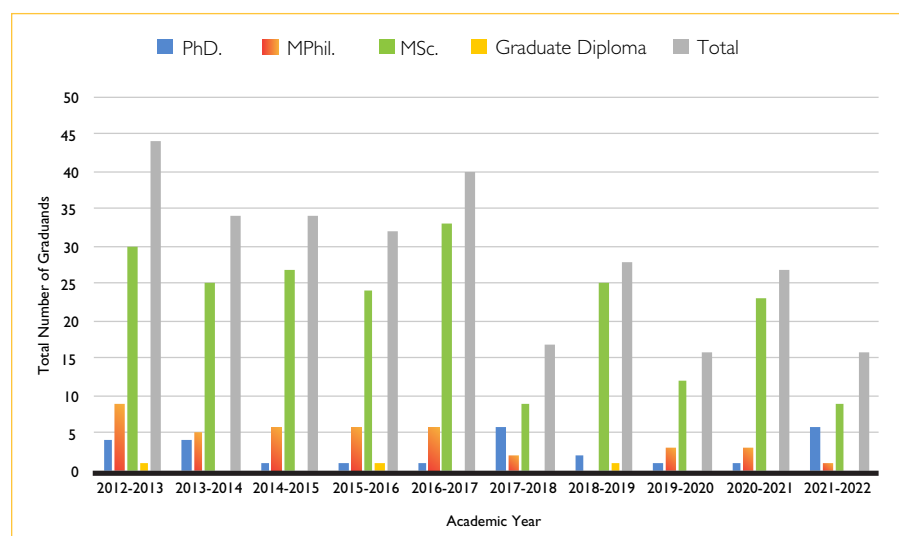
S&T Figure 6: Total Enrolment in MSc Programmes



S&T Figure 7: Total Enrolment in Research Programmes



S&T Figure 8: Graduation Statistics for Postgraduate Degrees



FACULTY HIGHLIGHTS

The Faculty of Science and Technology celebrated 37 years of existence by hosting a series of virtual events during the week of October 25-29, 2021. Four (4) days were assigned to the departments, centre or affiliate institute to develop activities intended to highlight their alumni, their activism and their research, while one day was reserved for celebrating undergraduate students. A tree-planting ceremony in the Department of Biological and Chemical Sciences (BCS); a plenary seminar by Department of Computer Science, Mathematics and Physics featuring (CMP) alumnus, Captain Karl Branch of the Barbados Port Authority; and Zoom webinars hosted by meteorology lecturers and students Dr Andrea Sealy, Ms Kathy-Ann Caesar & Ms Sanola Sandiford on *Hurricane Elsa*, and *The June 17th Severe Weather Storm over Barbados* and *The June 2020 Godzilla Mega-dust Event* are noteworthy. After an unexpected postponement, Pro Vice-Chancellor, Professor Justin Robinson, delivered an engaging presentation on "Personal Finance and Investing Tips for Scientists" on November 3, 2021, intended to boost financial literacy of staff as they look towards retirement. On October 29, 2021, the Faculty held the inaugural FST Student Awards Ceremony, virtually owing to the pandemic. Several discipline and year level prizes were awarded by the Departments of BCS and CMP while students who satisfied the requirement for the Dean's List for the 2020-21 academic year were also honoured. Mr Mark Hill from Export Barbados – Barbados Investment and Development Corporation (BIDC) delivered a presentation on entrepreneurship and "The Business of Science" to an audience of over 100 online guests.

Revenue Revolution

After years of planning, The Centre for Commercial Analytical Services (CCAS), intended to be the Faculty's premier income generation activity, was approved by Campus Finance and General Purposes Committee (F&GPC)



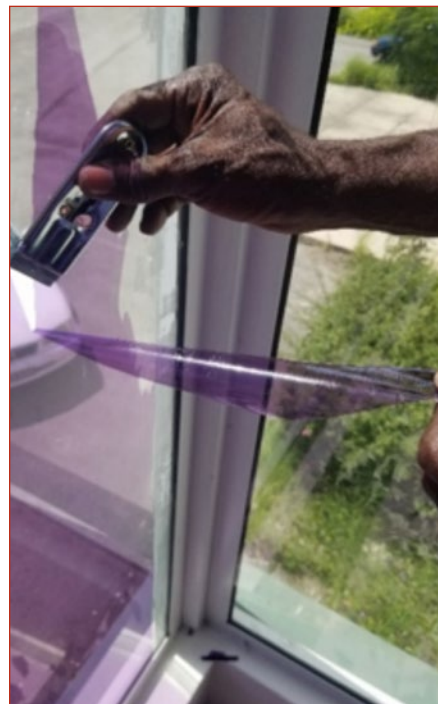
FST Awards Ceremony 2022

as a centre in the Faculty of Science and Technology. Renovations to the laboratory space which will house the Centre have begun, laboratory equipment is being purchased and recruitment of a laboratory manager and laboratory analysts are ongoing.

The Faculty continues to be actively involved in renewable energy initiatives aimed at decreasing our reliance on fossil fuels and our carbon footprint, and reducing the energy bill of the Campus. Resultantly, Ms Natasha Corbin, Project Officer in the Faculty, spearheaded the implementation of *The Solar Window Tint Pilot Project for the Alister McIntyre Building Lunch Room*, funded by Smartfilms for BBD 10,133.20, which sought to control heat gains within the building, reduce further damage to historical materials at the Centre for Caribbean Lexicography, address the heat discomfort experienced by staff members who occupied the space and save on energy costs within the building. Two FST undergraduate students, Tamar Andrews and Reneika Cox, who registered for ENSC3020 Case Study in Environmental Science, an elective course in the Environmental Science programme, were able to gain course credits while conducting action research as part of this project.



FST Week of Celebrations



Worker removing tint from window of Alister McIntyre Building

Ms Corbin also continues to manage the collaborative Main Administration Smart Building Project which brought together the Ministry of Energy, Small Business and Entrepreneurship, the International Development Bank (IDB), KEPCO and Anygate to retrofit the

Main Administrative building into an energy-efficient smart building. The BBD 3,000,000.00 project is proposed to generate 246,375 kWh of electricity annually saving the Campus an estimated BBD 102,492 yearly. Some of the features of the new system include remote monitoring of LED lighting and air conditioning systems, a 150-kW photovoltaic carpark with 230.4 kWh lithium-ion battery backup system, two (2) electric vehicle charging stations and an interactive touch screen system in the main lobby of the building to provide information on real-time electricity usage for promotion, education, and training.

Access

The Faculty of Science and Technology Scholarship Fund, supported solely by contributions from the academic and ATS Staff of the Faculty, was implemented to provide an annual full scholarship and bursaries for students experiencing economic hardship while pursuing studies in the Faculty.

In response to the implementation of a Science Fee payable by all FST undergraduate students from the 2022-23 academic year and intended to assist with the expenses associated with procurement and maintenance of scientific assets, the Faculty secured and received approval for two (2) scholarship grants – the *Christopher Lambert Science Fee Grant* and the *David Lewis Grant Science Fee Grant* – valued at BBD 1,500.00 each to cover the cost of the Science Fees for 20 continuing students who demonstrate financial hardship.

External Stakeholder Engagement

On March 16, 2022, The Dean of the FST and the Director of CERMES, Dr David Yawson, joined Professor David Akombo, Dean of the Faculty of Culture, Creative and Performing Arts in a meeting with Dr Kikuko Sakai, First Secretary of the Embassy of Japan in Barbados, to discuss the Blue Economy in consideration of cultural, creative and artistic implications.



UWI Cave Hill 150 kW Solar Photovoltaic Carport

A Mexican delegation as part of the *Mexico–CARICOM-FAO Initiative Cooperation for Adaptation and Resilience to Climate Change in the Caribbean* visited the Campus on March 22, 2022 to discuss potential collaborations with the Faculty and wider University. The Deputy Principal, the Director of the Centre for Biosecurity Studies and the Head of the Institute for Gender and Development Studies – Nita Barrow Unit, joined the Dean of the FST, Deputy Deans and Heads of Departments of BCS and CMP for the Stakeholders Kick-Off Meeting. The visiting delegation included:

- Ms Laura Elena Carrillo Cubillas, Executive Director, AMEXCID
- Mr Victor Jonathan Valtierra Perez, Charge d'Affaires a.i. Mexican Embassy in Trinidad and Tobago
- Ms Gloria Sandoval, General Director for the Execution of Projects Aboard, AMEXCID
- Mr Shaun Baugh, Programme Manager, CARICOM
- Mr Jose Alfredo Galvin, Director of Social, Human and Sustainable Development
- Mr Jacinto Buenfil, Project Coordinator (FAO)
- Mr Marlon Moore, National Project Coordinator (FAO)
- Ms Chadeene Beckles, Officer-in-Charge (CARDI)

A small delegation from the United Nations Office for the Coordination of Humanitarian Affairs for Latin America and the Caribbean visited the Faculty on May 12, 2022, to discuss synergies and potential opportunities for student engagement.

The delegation included Ms Shelley Cheatham, Head of Office, Mr Dario Alvarez, Regional Disaster Advisor, and Mr Randy Warner, Information Management Assistant, United Nations Resident Coordinator's Office, Barbados and the Eastern Caribbean.

The Faculty finalised a Memorandum of Understanding (MOU) between the Faculty of Science and Technology, University of the West Indies, Cave Hill Campus and the Environmental Protection Department (EPD), intended to leverage local academic resources and skills to improve the decision-making framework with respect to environmental management in Barbados. The MOU formalises a long-standing relationship between the EPD and the FST particularly the Department of Biological and Chemical Sciences (BCS) and CERMES.

The Faculty of Science and Technology applied to participate in KiboCUBE, a collaboration programme between the United Nations Office for Outer Space Affairs (UNOOSA) and the Japan Aerospace Exploration Agency (JAXA) that provides educational and research institutions from developing countries with the opportunity to develop a 10 cm x 10 cm cube satellite (CubeSat) and have it deployed from the International Space Station. The Faculty's submission entitled "*Atmospheric Tracking of Macro-Economic, Environmental Events (ATOMEE)*" made it to the third stage and consequently the team, led by Deputy Deans, Drs Chami and Scantlebury-Manning, and Dr Bernd Sing, were invited by JAXA to a training session to give direct feedback on how the application could be strengthened.

EMPLOYEE ENGAGEMENT AND DEVELOPMENT

Staff Retirements and Resignations

During the academic year, the Faculty bade farewell to staff members Dr Francis Lopez – Senior Research Fellow, and former Head of the Department of Biological and Chemical Sciences and Ms Shirley Jones – Administrative Assistant, Department of Biological and Chemical Sciences as they proceeded to retirement. IT technician, Mr Shamar Kellman, also transitioned to a new job opportunity during the academic year. We wished them all the best in their new phase of life.

Condolences

The Faculty grieves the passing of three (3) notable members of its community during the academic year. We extended condolences to the families and friends of Dr Hugh Sealy, Lecturer in the Centre for Resource Management and Environmental Studies (CERMES) and notable climate change researcher and advocate; Ms Angella Blades, a member of the clerical staff in the Department of Computer Science, Mathematics and Physics; and Ms Petrina Bostic, Computer Science double major and student leader. May they continue to rest in peace.

Staff Engagement

IT Training Workshops, facilitated by Mr Omar Small of CETL and Ms Deborah King of CITS, were conducted during September 2021 to provide staff in the Faculty of Science and Technology with training on a number of IT related platforms, programmes and apps, such as Microsoft Teams, SharePoint, Forms and Bookings, Zoom and Banner 9.

Dr Karl Payne (CERMES), Dr Avril Williams (BCS), Dr David Yawson (CERMES) and Dr Peter Chami (CMP) were awarded a consultancy by the Green Climate Fund, which is administered by the Caribbean

S&T Table 2: Faculty Awards

Prize	Name of Student
Dean's Prize	Clem Francis
Proximé Accessit to Dean's Prize	Damani Mc Caskie
Faculty Prize	Mikkel Boxill
Pfizer Ltd (PFL) Prize in Biochemistry	Chavez Harding
The Graham Gooding Biology Prize	Caela Mason
Mount Gay Distilleries Ltd. Prize in Microbiology	Teile Holder
The Louis Chinnery Ecology Prize	Sherrel Charles
R L Seale & Co Ltd. Prize in Chemistry	Aaliyah Gooding

Community Climate Change Centre, to perform a needs assessment for infiltration wells rehabilitation in the water-stressed areas of Barbados' ground and surface water hydrochemistry. This consultancy, which showcases the diversity of researchers across the Faculty, is valued at BBD 60,000.00.

Two (2) Faculty of Science & Technology staff members – Dr Nikolai Holder and Mr Brian Haynes – participated in the “Innovate Cave Hill Campus – New Venture Challenge”. Dr Nikolai Holder received the prize for “Distinctiveness”, which was related to his novel and disruptive business concept that would provide the business with a competitive edge. Mr Brian Haynes, Senior Electronics Workshop Technician, received an honourable mention for his development of the *Brisco Farmers App*.

Ms Kay Brown and Ms Lisa-Ann Rollins, Administrative Assistants in the Office of the Dean, Faculty of Science & Technology attended the 2022 Administrative Professionals' Day Virtual Conference of the Barbados Association of Administrative Professionals (BAAP) held in April 2022 under the theme *Building A Sustainable Future*. Ms Rollins received a prize for her engagement during the event.

Ms Lisa-Ann Rollins and Ms Shana Odle were the first-place winners of the Campus Safety and Health at Work Scavenger Hunt 2022 held on June 17, 2022.

STUDENT AWARDS AND DISTINCTIONS

Dean's Prizes

A total of 82 students were recognised on the Dean's List, having obtained a Semester GPA of 3.60 and above in Semesters I and II of 2021-2022 based on a minimum of 12 Faculty credits (full time) or six (6) Faculty credits (part time). This list included 25 students in Preliminary and Level I, 13 students in Level II and 44 students in Level III.

Faculty and Departmental Prizes

The Department of Biological Sciences in its continued quest to award excellence in each discipline in the department, sought approval for a new prize in Biochemistry – The Pfizer Ltd (PFL) Prize in Biochemistry. The winner of this prize and the other Faculty Awards are shown in Table 2.

THE UWI CAVE HILL DEPARTMENTAL REPORTS 2021/2022

Faculty of Science & Technology

Department of Biological & Chemical Sciences

Mission Statement

The mission of the Department of Biological and Chemical Sciences is to empower and serve Barbados and the region through fostering teaching excellence/scholarship, knowledge creation and embracing innovation in the biological and chemical sciences.

WORK OF THE DEPARTMENT

The Department of Biological and Chemical Sciences, affectionately known as BCS, aims to develop a diverse talent pool of skilled scientists that are responsible, qualified citizens of the ever-changing present and pregnant with potential future, building the national innovation base to support key sectors of the economy, adding to the scientific knowledge base and creating the technologies of the future.

BCS consistently promotes science through problem-based learning, educational technology and project-based learning to develop science process skills. We take an integrated and interdisciplinary approach to learning and skill development and seek not only to impart skills such as critical thinking, problem-solving, higher order thinking, design and inference, but also to promote and nurture soft skill competencies such as perseverance, cooperation, organization, responsibility and adaptability. Our Department places value in the development and enrichment of education-employer partnerships leading to experiential learning opportunities that culminate in a skilled workforce.



Dr Avril Williams, BSc, PhD (UWI)
HEAD of Department of Biological
and Chemical Sciences

MEET THE TEAM

HEAD of Department
Dr Avril Williams, BSc, PhD (UWI)

Professors

Professor Julia Horrocks, BSc
(Reading), PhD (UWI)

Professor Sean McDowell, BSc
(UWI), PhD (Cantab)

Professor Winston Tinto, BSc, PhD
(UWI), CSci, CChem, FRSC

Senior Lecturers

Dr Angela Alleyne, BSc, MPhil, PhD
(UWI)

Dr Jeanese Badenock, BSc (UWI), PhD
(Dartmouth)

Dr Isabelle Gouirand, Lic, PhD (Aix-
Marseille I)

Dr Sergei Kulikov, MS (Novosibirsk
State Univ.), BSc, PhD (Russ. Acad. Sci.)

Dr Srinivasa Popuri, BSc (Nagarjuna),
MSc (DAVV), PhD (SVU)

Dr Henri Vallès, BSc (Oviedo), MSc
(UWI), PhD (McGill)

Senior Research Fellow

Dr Francis Lopez, BSc, PhD (UWI)

Lecturers

Dr Casey Allen, BSc (Utah), MEd
(Utah), PhD (Arizona)

Dr Shane Austin, BSc (UWI), MSc
(McGill), PhD (MUW)

Dr Darren Browne, BSc, PhD (UWI)

Dr Leah Garner-O'Neale, BSc,
PhD (UWI)

Dr Bidyut Mohapatra, BSc (OUAT),
MSc (Calcutta), PhD (Kochi)

Dr Marilaine Mota-Meira, Ing
(Curitiba), MSc, PhD (Laval)

Dr Thea Scantlebury-Manning,
BSc, PhD (Concordia)

Dr Emma Smith, BSc (Liverpool),
MSc (Heriot-Watt), PhD (Plymouth)

Dr Yvonne Vallès, BSc (Oviedo), MSc
(San Francisco State), PhD (UC Berkeley)

Research Assistant

Dr Nikolai Holder, BSc, PhD (UWI)

Administrative Staff

Administrative Assistant

Ms Shirley Jones, BSc (London)

Stenographer/Clerks

Ms Ariane Franklin

Ms Jennifer Johnson

Ms Toni Russell

Senior Technicians

Ms Kim Ashby

Mr Jeff Chandler

Mr Jason Crawford

Mr Kirk Mayers

Dr Joanne Simmons-Boyce

Mr Lionel Sobers

Mr Justin Sue

Technicians

Mr Kenville Grimes

Ms Danielle Ifill

Laboratory Attendants

Ms Darlene Savoury

Ms Kareen Wilson

Office Attendants

Ms Denise Corbin

Ms Jan Woodroffe

Mr Michael Wilson

General Workers/Animal House Attendants

Mr Kerry Earle

Mr Devon Slater

Professor Emeritus

Professor Sean Carrington

In the 2021/22 academic year, the Department offered an increased total of 73 courses as detailed in the table below.

BCS TABLE 1: COURSES OFFERED IN THE DEPARTMENT OF BIOLOGICAL AND CHEMICAL SCIENCES IN THE 2021/22 ACADEMIC YEAR.



Dr Thea Scantlebury-Manning

COURSE CODE	COURSE TITLE	ENROLMENT	SEMESTER I	SEMESTER II
BIOCHEMISTRY: DISCIPLINE COORDINATOR – Dr Thea Scantlebury-Manning				
BIOC1015	Introduction to Biochemistry	113	-	X
BIOC2365	Primary Metabolism	76	X	-
BIOC2366	Protein Biochemistry	37	-	X
BIOC2370	Cell Signals	39	-	X
BIOC2371	Molecular Techniques	88	-	X
BIOC3260	Principles of Biotechnology	49	X	-
BIOC3261	Mitochondrial Bioenergetics	29	-	X
BIOC3265	Principles of Bioinformatics	43	X	-
BIOC3370	Basis of Human Disease	32	X	-
BIOC3990	Biochemistry Project	5	X	
BIOLOGY: DISCIPLINE COORDINATOR – Dr Darren Browne				
BIOL0051	Biology I	55	X	-
BIOL0052	Biology II	52	-	X
BIOL1020	Diversity of Life I	134	X	-
BIOL1025	Diversity of Life II	136	X	-
BIOL1030	Introduction to Genetics	122	-	X
BIOL2166	Advanced Genetics I	38	X	-
BIOL2370	Flowering Plant Physiology	26	X	-
BIOL2371	Ecophysiology of Animals	53	-	-
BIOL2373	Skills for Biologists	47 + 34*	X	X
BIOL3025	Molecular Plant Pathology	48	-	X
BIOL3501	Professional Placement for Biologists	3	SUMMER	
BIOL3990	Biology Project	1	X	
CHEMISTRY: DISCIPLINE COORDINATOR – Dr Avril Williams				
CHEM0615	Preliminary Chemistry I	78	X	
CHEM0625	Preliminary Chemistry II	80		X
CHEM1110	Introduction to Organic Chemistry	98	X	
CHEM1120	Introduction to Physical Chemistry	84		X
CHEM1125	Introduction to Experimental Chemistry	96 + 92*	X	X
CHEM1130	Introduction to Inorganic Chemistry	90		X
CHEM2700	Intermediate Inorganic Chemistry	48	X	
CHEM2705	Intermediate Organic Chemistry	52	X	
CHEM2710	Intermediate Physical Chemistry	44		X
CHEM2715	Laboratory Methods in Chemistry I	41	X	
CHEM2720	Laboratory Methods in Chemistry II	45		X
CHEM2725	Chemistry of the Environment	15		X
CHEM2730	Quantitative Chemical Analysis	32		X
CHEM3167	Advanced Inorganic Chemistry	51	X	
CHEM3175	Advanced Organic Chemistry	39		X

* This course is offered in both semesters – the values represent the total for each semester.



Dr Avril Williams

COURSE CODE	COURSE TITLE	ENROLMENT	SEMESTER I	SEMESTER II
CHEM3218	Environmental Chemistry & Toxicology	21	X	
CHEM3620	Advanced Physical Chemistry	6	X	
CHEM3625	Laboratory Methods in Chemistry III	21 + 24*	X	X
CHEM3630	Methods in Instrumental Analysis	29	X	
CHEM3635	Biological Inorganic Chemistry	34		X
CHEM3800	Nanostructures and Supramolecular Chemistry	7		X
CHEM3950	Basic Project in Chemistry	1		X
CHEM3990	Professional Placement for Chemists	4	SUMMER	
ECOLOGY: DISCIPLINE COORDINATOR – Dr Henri Vallès				
ECOL2460	Essentials of Ecology	50	X	
ECOL2461	Caribbean Island Biodiversity	23	X	
ECOL2462	Marine Biota	29		X
ECOL3100	Statistics for Ecologists	13		X
ECOL3460	Biology and Ecology of Coral Reefs	22	X	
ECOL3461	Ecology of a Changing Planet	26	X	
ECOL3462	Behaviour:An Evolutionary Approach	28		X
ECOL3463	Tropical Crop Ecology	24	X	X
ECOL3990	Ecology Project	3	X	X
ENVIRONMENTAL SCIENCE: DISCIPLINE COORDINATOR – Dr Casey Allen				
ENSC1000	Earth and its Environment	43	X	
ENSC1005	Landform Dynamics	49		X
ENSC2000	Essentials of Oceanography	27	X	
ENSC2002	Earth's Climate	31		X
ENSC2003	Sustainable Energy Systems	41		X
ENSC2005	Earth-Life Cycles	26	X	
ENSC3000	Climate Variation and Change	13	X	
ENSC3001	Natural Hazards and Disasters	15		X
ENSC3005	Urban Geomorphology	29	X	
ENSC3020	Case Study in Environmental Science	4 + 1*	X	X
MICROBIOLOGY: DISCIPLINE COORDINATOR – Dr Bidyut Mohapatra				
MICR2260	Essential Microbiology	70	X	
MICR2261	Eukaryotic Microbes	33		X
MICR2262	Methods in Microbiology	26		X
MICR3265	Microbiology of Food	24		X
MICR3266	Ecology of Microorganisms	15	X	
MICR3267	Essential Virology	20		X
MICR3268	Microbial Pathogenesis	21	X	

* This course is offered in both semesters – the values represent the total for each semester.



Dr Henri Vallès



Dr Casey Allen



Dr Bidyut Mohapatra

TEACHING AND LEARNING

SPOTLIGHT ON TEACHING AND LEARNING

The Department continued to lead the way, again demonstrating that in-person instruction could be safely and effectively executed. While the majority of the campus resorted to remote work, staff in the Department, recognising the great benefits that would accrue to the students that were exposed to face-to-face delivery of content, spearheaded on-campus lectures, tutorials and assessments dovetailing with the already streamlined and expanded in propria persona practical sessions. As a result, learning outcomes and course objectives, specifically related to psychomotor skills, that have contributed to The UWI, Cave Hill campus' accreditation, were fully satisfied and our students were refamiliarized with face-to-face tests and exams. Semester II courses that dry ran face-to-face lectures, tutorials and/or assessments include:

Biochemistry

- BIOC1015 Introduction to Biochemistry
- BIOC2370 Cell Signals
- BIOC2371 Molecular Techniques
- BIOC3261 Molecular Bioenergetics

Biology

- BIOL0052 Biology II
- BIOL1030 Introduction to Genetics

Chemistry

- CHEM0625 Preliminary Chemistry II
- CHEM1130 Introduction to Inorganic Chemistry
- CHEM2725 Chemistry of the Environment
- CHEM3175 Advanced Organic Chemistry
- CHEM3800 Supramolecular Chemistry & Nanostructures

Ecology

- ECOL2462 Marine Biota
- ECOL2461 Caribbean Island Biodiversity
- ECOL3100 Statistics for Ecologists

Environmental Science

- ENSC2002 Earth's Climate
- ENSC3001 Natural Hazards and Disasters

Microbiology

- MICR3267 Essential Virology

While in one space, physical distancing and mask wearing were mandatory. The development and rigorous testing of these safe spaces based on the COVID-19 protocols in the Department, including enhanced ventilation, supported the establishment of a summer school pilot which informed the full re-opening of the campus in September 2022.

The return to pre-COVID content delivery was buttressed by simulation laboratory activities integrated into myeLearning and based around common lab practicals in bioscience and chemistry.

The summer of 2022 experienced growth of the experiential learning opportunities, commonly known as 'internships', through the BIOL3501 Professional Placement for Biologists and CHEM3990 Professional Placement for Chemists courses. Thanks to all the entities that hosted our interns. These include:

BIOL3501 Professional Placement for Biologists

- Walkers, St Andrew
- Sundale Foods Inc
- Tissue Culture Lab

CHEM3990 Professional Placement for Chemists

- Mount Gay Distilleries Ltd
- Lenstec (Barbados) Inc
- Roberts Manufacturing Ltd

Informal internships were also hosted at Berger Paints and the National Petroleum Corporation (NPC). The Department continues to be committed to fostering these mutually beneficial relationships with the community.



Bcs Figure 1: images of face-to-face student activities under COVID regulations.

PROGRAMMES

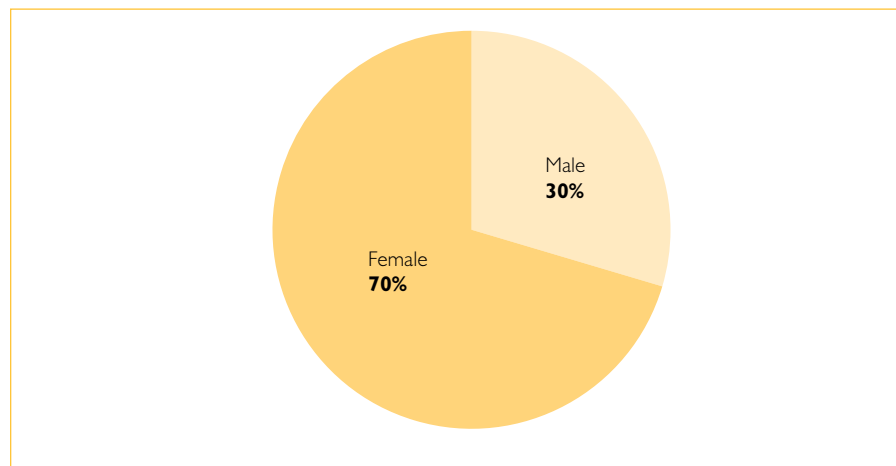
UNDERGRADUATE

There were 513 full-time and 4 part-time undergraduate students, for a total of 517, registered in the Department. This represented a 44% increase from the previous year, with a gender distribution of 153 males (30%) and 364 females (70%) in good alignment with the data from last year (26% M:74% F).

While the increased numbers continued to pose challenges for the lab capacities, the decrease in the physical distancing requirement from 6 to 3 feet helped to reduce the overall number of practical sessions for the year.

Sixteen (16) programmes hosted the 137 new full-time undergraduate students with the majority registering for Biochemistry and Biology & Chemistry. The number of students registering for double majors increased by 43%.

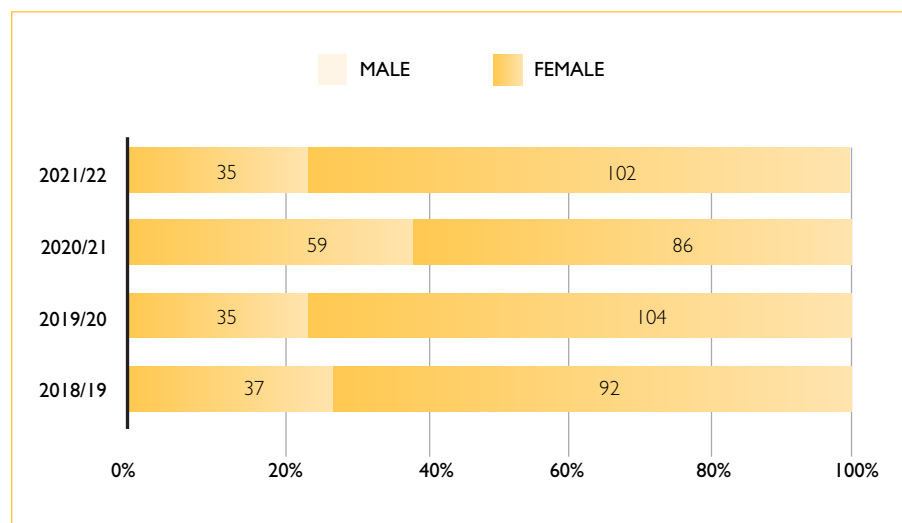
BCS FIGURE 2: Gender distribution of the undergraduate student population in the department.



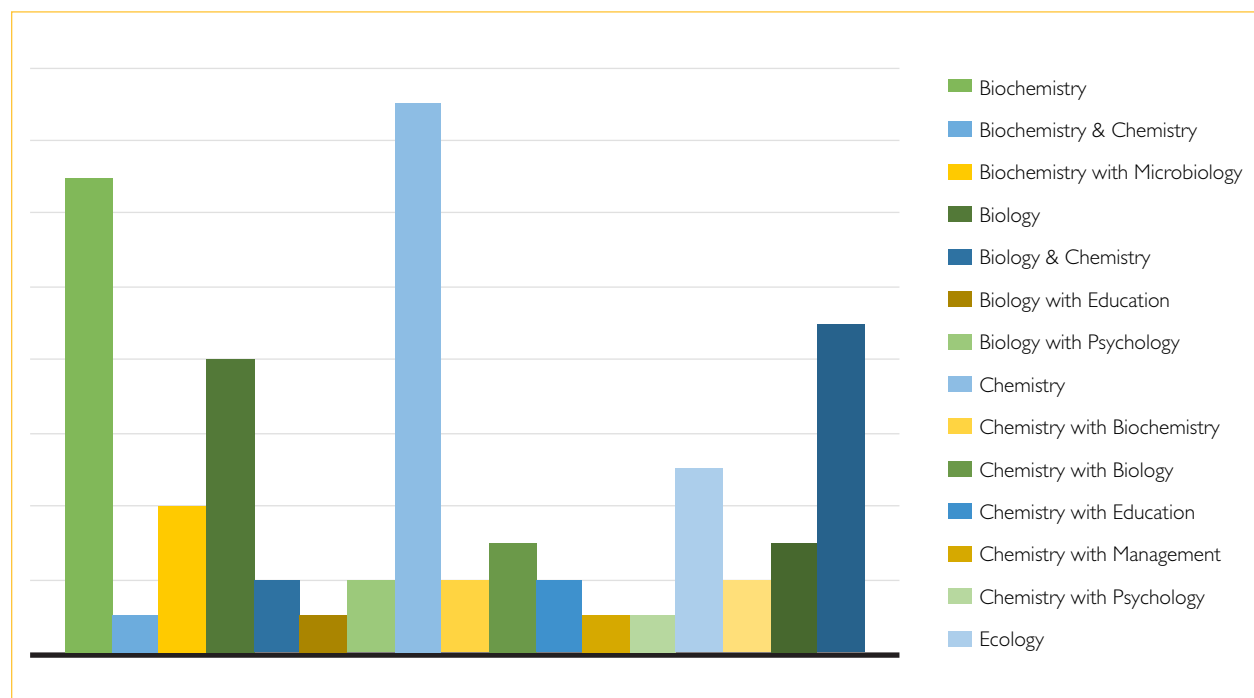
BCS TABLE 2: BREAKDOWN OF NEW REGISTRANTS BY GENDER

DISCIPLINE	PROGRAMME	TOTAL REGISTRANTS	MALE	FEMALE
Biochemistry	Biochemistry	39	7	32
	Biochemistry & Chemistry	6	0	6
	Biology	9	0	9
	Biological Sciences (Double)	4	2	2
	Biology & Chemistry	18	4	14
	Biology & Environmental Science	10	4	6
	Biology & Psychology	2	0	2
Chemistry	Chemistry	11	3	8
	Chemistry & Environmental Science	1	0	1
	Chemistry & Management	2	0	2
	Chemistry & Mathematics	3	0	3
	Chemistry (Double)	2	0	2
Ecology	Ecology	1	1	0
	Ecology & Environmental Science	7	5	2
Environmental Science	Environmental Science	17	6	11
Microbiology	Microbiology	5	3	2

The gender distribution for the new undergraduates in the Department closely aligned with the 2020/21 academic year resulting in a decrease in the number of male students.

BCS FIGURE 3: Gender distribution of new undergraduate students.

A total of 74 students graduated from the Department with a varied assortment of major and minor combinations in the 2021/22 academic year.

BCS FIGURE 4: Breakdown of the undergraduate degrees by major.

With the return to the laboratory spaces, undergraduate research projects resumed although the oral presentations continued to be held via the Zoom platform. A total of ten students pursued projects in the areas of biochemistry, biology, chemistry and ecology (Table 3).

BCS TABLE 3: LIST OF UNDERGRADUATE STUDENT PRESENTATIONS FOR THE 2021/22 ACADEMIC YEAR

NAME OF STUDENT	TITLE OF PRESENTATION	DISCIPLINE	SUPERVISOR(S)
Lashaun Blanchette	Observing The Effect Of Nutritional And Environmental Parameters On The Growth Rate Of <i>Micrococcus Luteus</i>	BIOCHEMISTRY	Dr Shane Austin Dr Nikolai Holder
Shanice Mayers	The Partial Purification Of Lysozyme From Hen Eggs		Dr Shane Austin Dr Nikolai Holder
Loreal Kirton	Determining The Effect Of The Rock Temperature On The Anaerobic Metabolic Activity Of Nerite Snails		Dr Shane Austin
Crystal-Ann Millar	Using LEGO Brick Models To Improve Systems Level Thinking And Learning In The Biochemistry Classroom		Dr Shane Austin
Shanee Prosper	Superelongation Disease And The Phytobiome In Cassava Leaves Roots And Tubers		Dr Angela Alleyne
Renisha Wilson	Assessing The Range Of The Predatory Flatworm, <i>Platydemus Manokwari</i> , In Barbados	BIOLOGY	Dr Darren Browne
Kianna Barrow	Ecological Comparison Between The Graeme Hall Swamp And The BCS Department's Wetland Simulation		Dr Darren Browne Dr Nikolai Holder
Reneika Cox	Extraction And Analysis Of Local Bay Oil	CHEMISTRY	Dr Emma Smith
Robert Bourne	Assessment Of The Distribution And Population Growth Of The Potentially Invasive Indo-Pacific Suncoral, <i>Tubastraea Coccinea</i> In Barbados	ECOLOGY	Dr Henri Valles Dr Julian Walcott
Alexcia Burgin	Responses Of Potted Plants To Soil Applications Of Sargassum And Leucaena		Dr Francis Lopez Mr Jabarry Belgrave Mr Jeff Chandler

The gradual reopening of the country allowed for the engagement of external entities as partners to facilitate experiential learning objectives. A total of seven (7) students were hosted during the summer period and are represented in Table 4.

BCS TABLE 4: LIST OF UNDERGRADUATE STUDENT INTERSHIPS (2021/22 ACADEMIC YEAR)

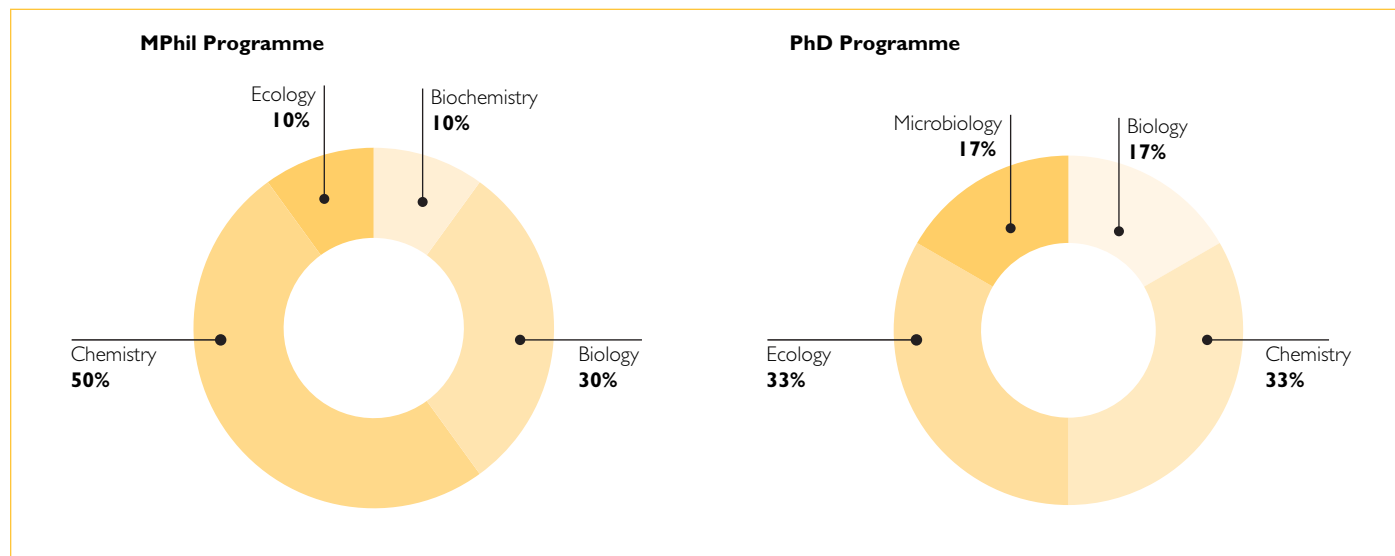
NAME OF STUDENT	HOST COMPANY	SUPERVISOR(S)
Kianna Barrow	Walkers, St. Andrew	Dr Angela Alleyne
Sharice Boyce	Roberts Manufacturing Ltd	Dr Avril Williams
Ayesha Evelyn	Lenstec (Barbados) Ltd	Dr Avril Williams Dr Jeanese Badenock
Shanice Forde	Mount Gay Distilleries Ltd	Dr Avril Williams
Derisia Herbert	Sundale Foods Inc	Dr Angela Alleyne
Aaliyah Holder	Tissue Culture Lab Ministry of Agriculture	Dr Angela Alleyne
Davianne White	Lenstec (Barbados) Ltd	Dr Avril Williams Dr Jeanese Badenock

POSTGRADUATE

The Department welcomed two new MPhil students in Chemistry and one student into the MSc Biosafety programme for the 2021/22 academic year. All three students

were full-time. These new entrants resulted in an active registration of ten (10) MPhil and seven (7) PhD students in the research programmes in the Department.

BCS FIGURE 5: Research students enrolled in MPHIL and PHD programmes in the department.



RESEARCH STUDENTS

Two PhD candidates successfully defended their theses, in the disciplines of Biochemistry and Chemistry, in Semester II of this year.

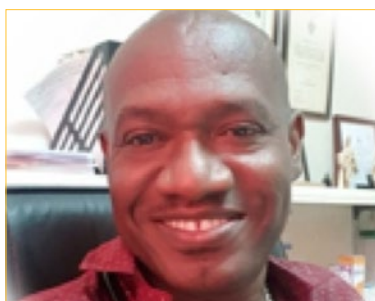
During the academic year, Aprajita Kulshrestha graduated with a Master of Philosophy (MPhil) degree in Biology while Shanice Mason completed her MPhil in Biochemistry. Shanice was under the supervision of Dr Angela Alleyne while Aprajita was supervised by Dr Francis Lopez.



Zhane Bridgeman-Maxwell

Zhane Bridgeman-Maxwell - CHEMISTRY

Title of Thesis: *Towards Revolutionising the Teaching of Physical Chemistry at The University of the West Indies: A Mixed Methods Exploration and Evaluation.*



Orville Roachford

Orville Roachford BIOCHEMISTRY

Title of Thesis: *A Genomic Study of Human Urogenital Mycoplasma and the Vaginal Microbiome in Afro-Caribbean Women with Systemic Lupus Erythematosus*

For the 2021/22 academic year, the following postgraduate students were enrolled in research programmes in the Department.

BCS TABLE 5: LIST OF CURRENT POSTGRADUATE STUDENTS (2021/22 ACADEMIC YEAR)

NAME	SUPERVISOR	RESEARCH PROGRAMME
BIOCHEMISTRY		
Cherysa Anslem	Dr Thea Scantlebury-Manning	MPhil
Tracey Brathwaite	Dr Shane Austin and Dr Angela Alleyne	
Shakara Springer	Dr Thea Scantlebury-Manning	
Spencer St. John	Dr Shane Austin	
BIOLOGY		
Rontia Crichlow	Dr Angela Alleyne	MPhil
Jonathan Shepherd	Dr Angela Alleyne and Dr Yvonne Valles-Rodriguez	
Andrea Viera	Dr Francis Lopez	
Neil Veira	Dr Yvonne Valles-Rodriguez	
CHEMISTRY		
Vivian Arthurs	Prof Sean Mcdowell	MPhil
Kahdio Brandon	Dr Avril Williams	
Maria Butcher	Dr Leah Garner-O'Neale	
Cherish Forde	Dr Leah Garner-O'Neale	
Keane Mason	Dr Srinivasa Popuri	
Larissa Samuel	Dr Leah Garner-O'Neale	
Matthus J Walter	Dr Srinivasa Popuri	
ECOLOGY		
Jabarry Belgrave	Dr Francis Lopez	PhD
Jacklyn Broomes	Dr Francis Lopez	
Aaron Forde	Dr Darren Browne	
Nadeshinie Parasram	Dr Henri Vallès	MPhil
Justin Sealy	Dr Darren Browne	

Our graduate students continued to increase their participation in international conferences.

GRADUATE STUDENT PRESENTATIONS AT CONFERENCES

- **Butcher, M.**, Garner-O'Neale, L., "Exploring Teachers Views on the Student's Readiness for Experiments During the Pandemic". Oral presentation delivered at the 18th International Congress of Qualitative Inquiry, Virtual, May 2022.
- **Brathwaite, T.**, Austin, S.A and Alleyne, A. T. "Vitamin D, a potential risk factor for uterine leiomyoma (UL) in women of African descent and

Caucasian women: A comparative meta-analysis". Oral presentation delivered at the Canadian Black Scientists Network conference Jan 30-Feb 02, 2022.

- **Germain, J.**, Vallès, H., "Microhabitat Partitioning by Two Sympatric Cleaner Gobies in Barbados". Poster presentation at the Student Conference on Conservation Science - New York, Oct 2021.
- **Germain, J.**, Vallès, H., "Microhabitat Type and Abundance Drive Intrapopulation Heterogeneity in the Population Dynamics of Two Sympatric

Caribbean Cleaner Gobies". Oral presentation delivered at the 15th International Coral Reef Symposium, Bremen, Germany, July 2022.

- **Parasram, N.**, Santana, W., Vallès, H., "Checklist of Brachyuran Crabs (Crustacea: Decapoda) of Barbados, West Indies". Oral presentation delivered at the Congresso Brasileiro sobre Crustaceos (CBC) – The Crustacean Society (TCS), Virtual. June 2022.

- **Trew, H.**, Vallès, H., “Experimental Growth and Bioerosion by the Excavating Sponge *Cliona delitrix* in Barbados”. Oral presentation delivered at the Caribbean Academy of Sciences 22nd Biennial Conference, Virtual / Georgetown, Guyana, Aug 2021.
- **Trew, H.**, Segura-Garcia, I., Chaves-Fonnegra, A., Vallès, H., “Population Structure and Genetic Connectivity of the Excavating Sponge *Cliona delitrix* in a Small Caribbean Island”. Oral presentation delivered at the 15th International Coral Reef Symposium, Bremen, Germany, July 2022.

PEDAGOGICAL HIGHLIGHT

Dr Shane Austin, in collaboration with Dr Swati Agrawal at the University of Mary Washington, has worked on augmented reality along with LEGO® bricks as a novel pedagogical tool for active learning. They have jointly presented at several professional development workshops, the largest of which was at the American Society for Molecular Biology and Biochemistry (ASBMB) 2021 Experimental Biology meeting held virtually, that was attended by over 2000 biologists.



Dr Shane Austin

The prerequisites for CHEM2715 Laboratory Methods in Chemistry I and ENSC3005 Urban Geomorphology were updated to include CHEM1110 Introduction to Organic Chemistry and CHEM1130 Introduction to Inorganic Chemistry in the former case and to add ENSC2001 Earth Life System to the geomorphology course.

RESEARCH

SPOTLIGHT

Nikolai Holder

Dr Holder conducted research into the bioeconomic production of lemongrass essential oil, castor oil, cassava, sugarcane and corn oil biodiesel. He is also involved in the investigations of the conversion of *Sargassum* to biomethane.

RESEARCH IN PROGRESS

Casey Allen

Dr Allen's ongoing research focused on the effects of sea level rise on cemeteries and graveyards in Barbados (with former undergraduate student, Sherrel Charles), the efficacy of solar window tint in regulating indoor temperatures (with postgraduate student Natasha Corbin), the geologic stability assessment of Nabataean and Greek inscriptions in Petra, Jordan and the influence of anthropogeomorphic changes to Ashaiej Promontory, Kuwait.

Angela T Alleyne

Dr Alleyne continued her research into plant diseases in root and tuber crops that have important implications for food security in Barbados. Specifically, she completed an analysis of the spread of Superelongation disease in the wider Caribbean from Jamaica to St. Vincent and also continued to examine resistance gene potential in local sweet potato varieties. Along with Dr Shane Austin, she also established a collaboration on the use of Raman Spectroscopy in the analysis of Vitamin D in black women with uterine fibroids, with Professor Kevin Hewitt from Dalhousie University.

Jeanese Badenock

Dr Badenock continued to focus on the synthesis of cyclopenta[b]indoles, and more generally on the chemistry of the heterocyclic compounds indole and pyrrole.

Julia Horrocks

Professor Horrocks continued her work on impacts of climate change on marine reptile reproduction specifically changes in the nesting behaviour of the Critically Endangered hawksbill sea turtle in response to beach loss and impacts of sand temperature on sex ratios, and international within-season movements of endangered adult female leatherback turtles between nesting beaches in the Caribbean, using results from tag recoveries. She continued her conservation work on the Critically Endangered Barbados endemic gecko, *Phyllodactylus pulcher*.

Srinivasa Popuri

Dr Popuri continued his research on *Sargassum* biomass characterization and applications such as energy production in microbial fuel cells, removal and recovery of metal ions from wastewater, alginate production, biofuel (bioethanol) production etc., wastewater treatment by biopolymer membrane processes, and development of nanocomposite membranes for microbial fuel cell applications. He continued his collaborative ANR-CORSAIR project work with University of des Antilles, Martinique. He also started collaboration works with researchers from Hubei Polytechnic University and Fujian University, China on resource recovery of rare earth metals from electronic waste using leaching and adsorption methods.

Thea Scantlebury-Manning

Dr Scantlebury-Manning and her postgraduate student, Shakara Springer, continued their research focus on the investigation of biomarkers of vascular disease as well as furthered the research collaboration with Dr Marquita Gittens-St. Hilaire investigating COVID-19 and Biomarkers of Co-Morbidities.

Emma Smith

Last academic year, Dr Smith was involved in the characterisation of local bay oil in collaboration with Denzil Philips International, investigated the

fate and effects of current use pesticides (with graduate student Anne Desrochers) and analysed POPs in environmental matrices in conjunction with EPD Barbados as part of Global Monitoring of POPs GMP Phase II.

Avril Williams

Dr Williams' work on mechanically interlocked molecules (MIMs) for use in the development of drug delivery systems was severely hampered by the continued COVID-19 lockdowns, curfews and non-functioning equipment. However, her research work into the development of real-time biological and chemical sensors incorporating nanoparticles, antibodies and various nanocomposites, for application in the detection of analytes of interest related to the United Nations Sustainable Development Goals (SDGs) was affected to a much lesser extent. The latter research activities are executed in collaboration with her colleagues at the University of the Western Cape.

FORTHCOMING PUBLICATIONS

Allen, C.D. 2022 "Humanistic Geography". *The Concise Encyclopedia of Human Geography*, D. Demeritt and L. Lees, Eds. Edward Elgar Publishing, Ltd.: forthcoming.

Fritz, J.A. and **C.D. Allen**. "Historic Repeat Photography as a Tool for Examining Landscape Change on Barbados". *Caribbean Urban Forum Proceedings 10*: forthcoming.

De Silva, M. and **Horrocks, J.A.** "The Lepidoptera of St Vincent and the Grenadines: A field guide". 128 pp.: forthcoming.

Rowe, T., Weekes, M.-A., Browne, D.-M., **Holder, N.** "The Effect of Anaerobic Digestate tea on the Growth of Lemon Grass (*Cymbopogon citratus*)": forthcoming.

Austin, S. "Mitochondria: More than the Powerhouse of the Cell. *Essays in Biochemistry*. April 2023: forthcoming.

RESEARCH GRANTS

There were no research grants.

PROJECTS

SPOTLIGHT ON PROJECTS

Dr Thea Scantlebury-Manning and Dr Avril Williams

Continuing -- **Centre for Commercial Analytical Services (CCAS)**. The CCAS, previously known as the Commercial Analytical Lab (CAL), is a project aimed at increasing and improving academic/industry research partnerships through the establishment of spin-off companies. This entity is committed to providing much needed analytical services – chemical, biological, microbiological, pharmaceutical – to the private and public sectors locally and regionally. The CCAS was approved by Financial & General Purposes Committee (F&GPC) in October 2021 and was officially handed over to the Faculty of Science and Technology in May 2022.

Dr Avril Williams and Mr David Marshall

New – **Online Booking of Departmental Vehicles**. This project served to make the booking of the two Department vehicles more streamlined and efficient through the use of Microsoft Bookings. Both the client and the driver, as well as the administrator, receive an email upon a confirmed booking facilitating the provision of keys. The online system also allowed for bookings to be made 24 hours a day, seven days a week and for the current COVID-19 protocols to be shared with users with each booking.

OTHER PROJECTS

Dr Leah Garner-O'Neale

Continuing – Air Quality and Environmental Quality Assessment for the Forensic Sciences Centre.

Dr Nikolai Holder

Continuing – **Cave Hill Campus Grass to Gas Project**. This project is currently undergoing an expansion phase to generate adequate volumes of biogas to service additional areas on the campus that currently utilise fossil based natural gas or LPG.

Professor Julia Horrocks

Continuing – **The Barbados Sea Turtle Project**. This project, based in the Department of Biological and Chemical Sciences but financed through external grants and donations, is spearheading the recovery of Critically Endangered sea turtles in Barbados through research, monitoring and conservation action.

Dr Srinivasa Popuri

Continuing – **CORSAIR project**. This collaborative project, based in the University of des Antilles and funded by the French National Research Agency ANR, aimed to study the atmospheric compounds resulting from the decomposition of Sargassum and the role of microorganisms on the corrosion of metallic materials.

The Department of Biological and Chemical Sciences

The Health and Safety manual was updated to include new and improved knowledge and was endorsed at the Faculty Board of September 2021. The manual is meant to support the safety measures in the Department and serve as a readily available reference.

Revenue-generating activities in the Department included the following:

New – Rental of laboratory space to Beyond the Box Education – a private secondary school.

Continuing – The Department hosted private Caribbean Examinations

Council (CXC) candidates in January and June 2022 through the rental of its laboratory spaces to the Ministry of Education, Technological & Vocational Training. In January 2022, one (1) Caribbean Secondary Education Certificate (CSEC) biology candidate and five (5) CSEC chemistry candidates completed their practical exams in the Department. There was a major increase in the number of students accommodated in the laboratory spaces in the Department in May/June 2022 – CSEC (118 biology and 89 chemistry candidates) and CAPE (10 biology and 10 Chemistry candidates) – for a total of 227 students.

Justin Sue

Continuing – Sale of hand sanitizer in gallon and 350 mL sizes continued in the bookshop and through the Department to private individuals and campus units including Security and the Office of Institutional Planning and Infrastructural Services (INPLAIS).

Kirk Mayers

Continuing – Sale of microscope cleaning kits to schools and private citizens.

Continuing – Servicing/rental of microscopes to educational entities.

RECOGNISING AND REWARDING EMPLOYEES

SPOTLIGHT ON EMPLOYEES

Angela Alleyne

- British Society for Plant Pathology (BSPP) recognised Dr Angela Alleyne as one of the 40 faces of Plant Pathology.

Other Achievements

Nikolai Holder

Dr Holder was an awardee of The Cave Hill Campus Innovate! Competition where he received recognition for project uniqueness.



BCS FIGURE 6: Laboratory space prepared for the CXC practical examinations.

BCS FIGURE 7: Dr Angela Alleyne is one of our '40 Faces of Plant Pathology' - BSPP - The British Society for Plant Pathology.



Leah Garner-O'Neale

Dr Garner-O'Neale received a Centre for Excellence in Teaching and Learning (CETL) Partner Award.

Srinivasa Popuri

Dr Srinivasa Popuri received a best oral presentation award for 'Preparation and Performance of Chitosan/ Montmorillonite Nanocomposite Proton Exchange Membrane for Microbial Fuel Cell Applications' at the 3rd International Conference on Renewable

Energy, Sustainable Environmental and Agricultural Technologies (i-RESEAT-2021), Thailand on December 23, 2021.

Promotions

There were no promotions.

Retirements



Professor Winston Tinto
Professor of Organic Chemistry



Dr Francis Lopez
Senior Research Fellow in Agronomy



Ms Shirley Jones
Administrative Assistant

Staff Appointments

- Dr Jeanese Badenock was appointed as the first female Dean of the Faculty of Science and Technology at The UWI.
- Ms Ariane Franklin joined the Department as a Grade I Stenographer/Clerk in February 2022.
- Tiara Harewood, a past student of the Department, was appointed as a Temporary Laboratory Technician.

Long Service Awards

FIFTEEN (15) YEARS SERVICE

- Jason Crawford – Senior Laboratory Technician
- Kirk Mayers – Senior Laboratory Technician
- Justin Sue – Senior Laboratory Technician
- Kareen Wilson – Laboratory Attendant

TWENTY (20) YEARS SERVICE

- Andrew Harewood – General Worker
- Marilaine Mota-Meira – Lecturer in Microbiology

RECOGNISING AND REWARDING STUDENTS

SPOTLIGHT

Scholarships

A total of three (3) BCS undergraduate students were benefactors of scholarships for the 2021/22 academic year:

- CIBC First Caribbean International Bank
 - TAYLOR-PAYNE, Darrien Biochemistry & Chemistry
 - DAVID, Saadiya Chemistry & Management
- District Grand Lodge of Barbados Award
 - BELGRAVE, Rianna Chemistry (Double)



Mr Chavez Harding, inaugural recipient of the Pfizer Limited Prize in Biochemistry.

Prizes

This academic year was the first time that the Pfizer Ltd Prize in Biochemistry was offered with the inaugural recipient being Mr Chavez Harding who graduated with a First Class Honours degree in Biochemistry with a Chemistry minor with an overall GPA of 3.94.

- The Graham Gooding Biology Prize
 - Caela Mason
 - Major: Biology with Psychology
 - GPA = 3.21
 - Country of Citizenship: Barbados
- Louis Chinnery Ecology Prize
 - Sherrel Charles
 - Major: Ecology with Environmental Science
 - GPA = 3.81
 - Country of Citizenship: Antigua and Barbuda
- Mt Gay Distilleries Prize in Microbiology
 - Teile Holder
 - Major: Microbiology with Chemistry
 - GPA = 3.20
 - Country of Citizenship: Barbados
- Pfizer Ltd Prize in Biochemistry
 - Chavez Harding
 - Major: Biochemistry with Chemistry
 - GPA = 3.94
 - Country of Citizenship: Barbados
- R.L. Seale & Co. Ltd. Prize in Chemistry
 - Aaliyah Gooding
 - Major: Biology and Chemistry
 - GPA = 3.65
 - Country of Citizenship: Barbados

Departmental Awards

This is the third year that the Departmental awards, first introduced in 2018/19, were offered. These awards are instruments to recognise, acknowledge and celebrate the continuous excellent efforts and achievements of undergraduate students in the Department, and to drive a positive learning environment. The recipients of the awards are selected solely through the use of the GPA over the relevant discipline courses. We thank Roberts Manufacturing Ltd. for sponsoring the Semester I awards.

ENHANCING STUDENT SKILLS

Internships

For the second year, internships in the biological sciences discipline, were realised with three (3) students being placed during the summer semester of 2022. Simultaneously, CHEM3990 Professional Placement for Chemists continued with interns being placed at Lenstec Inc., Mount Gay Distilleries Ltd. and Roberts Manufacturing Ltd.

Student-Focused Presentations

Information pertinent to the successful completion of the BSc degree and the thereafter was shared in a series of four weekly seminars in Semester I. *BCS101 What Every BCS Student Should Know* and *BCS202 Mapping Your Journey* specifically targeted the new and continuing students, respectively.

The 'Alternative Careers in Science' seminar seeks to communicate the versatility of a science degree and the wide range of opportunities in diverse employment spaces honing in on the very fluid employment sector which actively seeks individuals with a diverse and agile skill set. This effort is meant to better prepare graduates for the ever-evolving employment sector through the embedding of such information and recognition of self-reflection skills. The 'Ethics in Science' interactive

BCS TABLE 6: RECIPIENTS OF THE 2021/22 DEPARTMENTAL AWARDS

SEMESTER I		
DISCIPLINE	NAME OF STUDENT	AWARD
BIOLOGICAL SCIENCES	Jamila Bayne	Best Performance (Preliminary Year)
	Jayde Sokaloo	Best Performance (First Year)
	Jainashel Gabriel	Best Performance (Second Year)
CHEMICAL SCIENCES	Jamilah Best	Best Performance (Preliminary Year)
	Jayde Sokaloo	Best Performance (First Year)
	Jainashel Gabriel Christina Highland	Best Performance (Second Year)
SEMESTER II		
DISCIPLINE	NAME OF STUDENT	AWARD
BIOLOGICAL SCIENCES	Katelyn Clarke	Best Performance (Preliminary Year)
	Jayde Sokaloo	Best Performance (First Year)
	Swana Leonce	Best Performance (Second Year)
CHEMICAL SCIENCES	Jamilah Best	Best Performance (Preliminary Year)
	Jayde Sokaloo	Best Performance (First Year)
	Jainashel Gabriel	Best Performance (Second Year)

BCS TABLE 7: COMPANIES THAT FACILITATED INTERNSHIPS

NAME OF COMPANY	NAME OF INTERN	PROGRAMME	COURSE
LENSTEC INC	Ayesha Evelyn	Chemistry with Physics	CHEM3990 Professional Placement for Chemists
	Davianne White	Chemistry	
MT GAY DISTILLERIES LTD	Shanice Forde	Chemistry	
ROBERTS MANUFACTURING LTD	Sharice Boyce	Chemistry with Biochemistry	BIOL3501 Professional Placement for Biologists
SUNDALE FOODS INC	Derisia Herbert	Biology with Education	
TISSUE CULTURE LABORATORY MINISTRY OF AGRICULTURE & FOOD SECURITY	Aaliyah Thornhill	Biology with Chemistry	
WALKERS, ST ANDREW	Kianna Barrow	Biology with Ecology	

lecture seeks to impart on students the importance of honesty and integrity at all stages of scientific practice - from data collection to publication to reporting data, regardless of collaborators or funding organizations.

ENHANCING EMPLOYEE SKILLS

Ariane Franklin

Successfully completed the following training activities:

- Data Privacy Awareness Month Discussion webinar facilitated by Dr Patrick Anglin, (UWI) University Data Protection Officer
- ChemInventory Training facilitated by Dr Avril Williams
- FedEx Online Training facilitated by Mr Michael Turton
- Timetabling software training by the Enterprise Systems Support Unit (ESSU)
- Banner Student Training facilitated by the Enterprise Systems Support Unit (ESSU)

WELCOMING VISITORS AND BUILDING INTERNATIONAL RELATIONS

Ms Kerry-Ann Bovell

Ms Bovell, a recipient of funds from the United Nations Development Programme (UNDP) and the Barbados Investment and Development Corporation (BIDC), and Leader in Innovation Fellowship from the Royal Academy of Engineering was a visiting researcher in the laboratory of Dr Smith where she utilised local food waste to generate bioplastics.

Mr Theodoros Chalazas

Mr Chalazas, a PhD Candidate at the University of the Aegean, Greece, spent three (3) months in Barbados as part of the ERASMUS exchange programme collaborating with the Environmental Science programme lecturers in BCS,



BCS FIGURE 8: Flyers advertising the undergraduate student presentations.

using GIS (geographic information systems) to establish an integrated Coastal Protection Decision Making System, utilising Barbados as a case study to aid with site protection on Mediterranean islands and the Wider Caribbean.

Dr Jenny Daltry

Dr Daltry, Caribbean Alliance Director, Re: Wild and Fauna & Flora International collaborated on the construction of the biosecure area for the Barbados leaf-toed-gecko.

Professor Joyce Davis

Professor Davis, a Professor of Exercise Science at Elon University, North Carolina, visited the campus, gave an introduction of the One Bajan, One Tree Program and accompanied The UWI and Elon University students to the Walkers Reserve to plant trees.

Ms Cloe Fortin

Ms Fortin, an MSc student at University of Montreal, conducted a study abroad project under the supervision of Dr Smith, titled "Possibilities and Challenges of Food Sovereignty in Barbados". The documentary is due to be released soon.

Professor Kevin Hewitt

Professor Hewitt from the Department of Physics and Atmospheric Science, Dalhousie University, visited the Department as a Canada CARICOM Emerging Leaders in the Americas Program (ELAP) Fellow 2022. While here, he collaborated on uterine fibroids with Dr Shane Austin and a postgraduate student. He introduced researchers to the use of Raman spectroscopy for analysis of biological molecules in the lab, specifically methods used to determine the presence and quantity of vitamin D in blood samples.

Dr Tristram Irvine-Fynn,

Dr Irvine-Fynn, a Senior Lecturer in Geography and Earth Science at Aberystwyth University, Wales, was a casual visitor to the Department who participated in discussions regarding collaborations and a potential exchange programme between BCS' Environmental Science major and Aberystwyth's Geography and Earth Science programme.

Ms Katelyn Long

Ms Long, an MSc student at University of South Florida, spent one month working with Dr Smith on sustainable and safe potable water management in Barbados, the results of which were submitted to WATEFCON 2022.

Dr Brian Moorman

Dr Moorman, Professor of Geography at the University of Calgary, Canada, spent his entire sabbatical in Barbados collaborating with Dr Allen in Environmental Science, and contributing to the weekly BCS seminar series as well as field-based and didactic instruction. His research focused on impacts of climate change on the environment with particular attention to examining coastal erosion, hydrological issues, and slope stability. Discussions surrounding the potential for an exchange programme between The UWI Cave Hill and University of Calgary took place with the idea of a tri-institution field school (with Aberystwyth) beginning with BCS' Environmental Science major and expanding from there, having the most potential.



BCS FIGURE 9: Flyer advertising the tree-planting ceremony.

BENEFACTORS

New - *Armstrong Agencies Ltd* donated 3 cases of hand sanitizer (120 mL) for dissemination to the new students as part of their Personal Protective Equipment (PPE) package during Orientation and Registration week.

New - *Oscar Montgomery Environmental Foundation; UNDP/SGP; Barbados Environmental Conservation Trust, ICB Brands, Ministry of Environment, Art by Jeena and Green Monkey Chocolatier* donations realised approximately BBD185,000.00 to support the Barbados Sea Turtle Project.

New - *Roberts Manufacturing Ltd* donated BBD600.00 towards the Semester I Departmental Prizes.

New - *Mt Gay Distilleries Ltd* agreed to sponsor the Mount Gay Distilleries Ltd prize in Microbiology.

SERVING AND ENGAGING**The UWI Department of Biological and Chemical Sciences**

To commemorate the 37th Anniversary of the Faculty of Science and Technology, BCS, as part of its Open Day on October 25, 2022, planted a Neem tree (donated by the National Conservation Commission (NCC)) in the Biology Gardens. The

video can be accessed at <https://youtu.be/A6PubreK7ko>

Casey Allen

- Coordinator, Environmental Science programme
- The University of the West Indies Press Editorial Committee
- Member: Abstracts Committee (Earth Science) for the FORECAST Conference 2022
- Chair: Student Experience Committee (Department of Biological & Chemical Sciences)
- Lecturer Representative, Evaluation and Promotion Subcommittee, Faculty of Science and Technology
- Member: Advisory Committee on Student Services, Faculty of Science & Technology
- Member: Academic Board Sub-Committee for Co-Curricular Credits, Faculty of Science & Technology
- Environmental Science Major Representative: Teaching and Learning Committee, Faculty of Science and Technology
- Member: Standards of Practice Committee, Department of Biological & Chemical Sciences



BCS FIGURE 10: Neem tree being planted in Biology Gardens as part of the FST anniversary celebrations.

Angela T. Alleyne

- Programme Coordinator MSc/Diploma Biosafety, Department of Biological & Chemical Sciences
- Member: Instrument Committee, Department of Biological & Chemical Sciences
- Member: FST Teaching and Learning Committee
- Senior Lecturer Representative on the Faculty of Science and Technology Evaluation and Promotion Matrix Sub-committee of FST
- Quality Champion, Faculty of Science and Technology
- Member: Health and Safety Committee, Department of Biological and Chemical Sciences and a Departmental Safety Officer

Jeanese Badenock

- Chair of the Academic Quality Assurance Committee – Led the campus through the process of securing approvals for alternative assessments necessitated by the move to emergency remote online teaching as a result of the pandemic.
- Academic Board representative on the Board of Undergraduate Studies
- Chair for the Usage of Student Evaluation Data (Used) Working Group of The Teaching and Learning Sub-Committee of BUS.
- Member: Student Disciplinary Committee
- Member: Academic Board Sub Committee on Co-Curricular Credits
- Member: Infrastructure Sub-committee of the Renewal of the Faculty of Science and Technology Project

Darren Browne

- Coordinator, Biology discipline
- Web Editor, Department of Biological and Chemical Sciences
- Member: Faculty of Science and Technology Committee on Entrepreneurship

- Member: Department of Biological and Chemical Sciences Revenue Generation Committee
- Member: Department of Biological and Chemical Sciences Student Experience Committee
- Biology Representative, Department of Biological and Chemical Sciences Student-Staff Liaison Committee
- Member: Department of Biological and Chemical Sciences Standard of Procedures Committee
- Member: Faculty of Science and Technology Information and Communication Technology Advisory Subcommittee
- Member: Campus Committee for Undergraduate Awards
- Ad hoc reviewer for Regional Studies in Marine Science (Elsevier)
- Member: Scientific Council of Caribaea Initiative

Srinivasa Popuri

- Member: International Scientific committee for the i-RESEAT Conference 2021
- Member: Abstracts Committee for the FORECAST Conference 2022
- Member: Faculty of Science and Technology Committee on Entrepreneurship
- Representative: Departmental representative to the Faculty Entrepreneurship Committee
- Member: Department of Biological and Chemical Sciences Student Experience Committee
- Member: Instrument Committee, Department of Biological & Chemical Sciences
- Member: FST Teaching and Learning Committee
- Senior Lecturer Representative on the Faculty of Science and Technology Evaluation and Promotion Matrix Sub-committee of FST
- Co-chair: Instrument Committee, Department of Biological & Chemical Sciences

- Member: Campus parking & Traffic Committee
- Session chair for the i-RESEAT Conference 2021
- Coordinator: Department of Biological and Chemical Sciences Seminar Series

Thea Scantlebury-Manning

- Chair, Campus Committee for Undergraduate Awards
- Cave Hill representative on Open Campus Academic Board
- Faculty representative on Cave Hill Examinations Committee
- Member: Principal's Task Force for FMS International Outreach
- Faculty representative on FMS Faculty Board
- Member: Cave Hill Infrastructural Sub-committee for the Renewal of FST
- Member: Steering committee for the Centre for Commercial Analytical Services (CCAS)
- Member: Steering committee for Diploma and MSc Chocolatier.
- Member: Advisory committee for the development of the Animal House Facilities
- Member: Financial Aid committee
- Deputy Chair, Cave Hill and Ministry of Health joint IRB
- Deputy Chair, Cave Hill and Ministry of Health joint COVID-19 focused IRB committee
- FST Representative on Campus Timetable Committee
- Deputy Dean of FST Undergraduate Academic Affairs
- Biological Sciences Coordinator
- Biochemistry Discipline Coordinator
- Member: Planning Committee and Facilitator for FMS/FST Collaborative Grant Writing Workshop
- Member: Planning Committee and Facilitator for FMS/FST Competitive Grant Writing Workshop

Emma Smith

- The UWI representative on the GEF Project ID 5558 Development and Implementation of a Sustainable Management Mechanism for POPs in the Caribbean - Lessons Learnt workshop held in Barbados in April 2022.
- The UWI representative on the BBRC-Caribbean Private Technology Fair in April 2022 for GEF Implementing Sustainable Low and Non-Chemical Development in Small Island Developing States Programme.

Henri Vallès

- Member: Campus Research Awards Committee
- Ecology discipline coordinator

Avril R Williams

- Member: Abstracts Committee for the FORECAST Conference 2022
- Member: Principal's Task Force for FMS International Outreach and Articulation Committees
- Member: Steering Committee of the Centre for Commercial Analytical Services (CCAS)
- Faculty representative on the Campus Matriculation Committee
- Faculty representative on the Staff Development Committee
- Member of the CARDI/ITC (International Trade Centre) Alliance for Action: Coconut Industry Development, Expansion and Enhanced Support for the Caribbean (Coconuts II).
- Local Representative on the International Atomic Energy Agency (IAEA).

PUBLIC SERVICE**SPOTLIGHT ON PUBLIC SERVICE I**

- To facilitate the continuation of face-to-face classes, in light of the ongoing COVID-19 pandemic, donations of hand sanitizer, made in the Department to the World Health Organization (WHO) recommended standards, were made to St. Stephen's Primary and Grazettes Primary School.



BCS FIGURE 11: Images of students from the Explorers Summer Camp on their visit to the departmental laboratories.

SPOTLIGHT ON PUBLIC SERVICE II

- The face-to-face activities of the Department throughout the academic year facilitated the safe in-house visit of the kids of the Explorers Summer Camp in July 2022. Technicians ably demonstrated experiments and hosted 'show and tell' activities for the instrumentation and specimens.

OTHER PUBLIC SERVICE ACTIVITIES

Staff were also involved in giving back to the community:

Angela Alleyne

- Chair, Anthony N Sabga (ANSA McAL) Caribbean Awards for Excellence, Barbados Nominating Committee. ANSA McAL Foundation
- H3E Caribbean, Bioinformatics Working Group Member
- Chief Examiner, CXC CAPE Biotechnology
- Senior Editor of Plant Health Progress - American Phytopathological Society (APS)
- Review Editor of Plant Pathogen Interactions - Frontiers in Plant Science

Casey Allen

- Editor, *The Geographical Bulletin*, the peer-reviewed journal of Gamma Theta Upsilon, the International Geography Honor Society.
- Tutor for CXC Geography Exams, Barbados

Darren Browne

- Ad hoc reviewer for Regional Studies in Marine Science (Elsevier)
- Member: Scientific Council of Caribaea Initiative

Jeanese Badenock

- Member: National Advisory Committee on Chemicals Management - Ministry of the Environment, Water Resources and Drainage
- Member: National Ozone Steering Committee - Ministry of the

Environment, Water Resources and Drainage

- Member: Governing Council of the Caribbean Science Foundation (CSF)
- Dr Badenock also served as the Treasurer of the Caribbean Diaspora for Science, Technology & Innovation (CADSTI)

Julia Horrocks

- Director, Barbados Sea Turtle Project
- Regional Coordinator, WIDECAST Marine Turtle Tagging Centre
- Chair, CITES Scientific Authority, Ministry of Environment & National Beautification
- Chair, Biodiversity Working Group, Ministry of Environment & Drainage
- Reviewer, Prime Minister's Office Planning Department – review all coastal development applications for impacts on sea turtles
- National Representative to UNEP/ SPAW Protocol concerning Specially Protected Areas and Wildlife in the Wider Caribbean Region; Scientific and Technical Advisory Committee Exemptions Ad Hoc Working Group
- National Representative to UNEP/ SPAW Protocol concerning Specially Protected Areas and Wildlife in the Wider Caribbean Region; Scientific and Technical Advisory Committee Species Ad Hoc Working Group

- Designated scientific expert for the Caribbean Netherlands on the Scientific Committee of the Inter-American Convention for the Protection and Conservation of Sea Turtles (IAC) and Chair of the Climate Change Working Group
- Examiner: MSc theses, St George's University, Grenada
- Reviewer for Endangered Species Research
- Reviewer: Regional North West Atlantic Leatherback Action Plan

Srinivasa Popuri

- Ad hoc reviewer for Scientific Journals (Elsevier, Springer)

- Reviewer for the National Plan for Science, Technology and Innovation (NPST) projects, Saudi Arabia.
- Editorial Board Member – Maejo International journal of Energy and Environmental Communications

Thea Scantlebury-Manning

- Adhoc Reviewer for Biochemical Journal

Emma Smith

- Member: H3E Caribbean Environment Group
- Reviewer for the International Journal of Global Environmental Issues

Henri Vallès

- Chair, Gulf and Caribbean Fisheries Institute (GCFI).
- Member: Scientific Council of Caribaea Initiative.
- Adjunct Professor, Biology Department, McGill University
- Member: Board of Directors, Bellairs Research Institute of McGill University
- Member: Biodiversity Working Group, Ministry of Environment, Barbados
- Member: Collective Expertise on artisanal fisheries in Haiti, French Institute for Research and Development (IRD)
- Ad hoc reviewer for Scientific Reports

Avril R Williams

- Local organizer of the Commonwealth Chemistry Congress (CCC)
- Member: Alliance for Action: Coconut Waste Research Group
- Member: Risk Analysis & Monitoring Committee for Industrial Development (RAMCID), Barbados Investment and Development Corporation (BIDC)
- Member of the CARDI/ITC (International Trade Centre) Alliance for Action: Coconut Industry Development, Expansion and Enhanced Support for the Caribbean (Coconuts II)
- Representative of The UWI on the Local Chapter of the International Atomic Energy Agency (IAEA)

THE UWI CAVE HILL DEPARTMENTAL REPORTS

2021/2022

Faculty of Science & Technology

Department of Computer Science, Mathematics & Physics

DEPARTMENT HIGHLIGHTS

In the academic year 2021/22, the Department of Computer Science, Mathematics and Physics (CMP) focussed on ensuring that its students felt connected in a disconnected world reality. The Department completed another Quality Assurance Review (QAR) of its Computer Science Discipline in 2021/22 and evaluated actions taken post-QAR by the Physics Discipline. Other disciplines were also examined introspectively with the aim of filling vacancies. There was also focus on growth, student access and engagement. Students were engaged in a Microsoft Mentorship Programme that sought to bring them opportunities for internships, and full-time opportunities after graduation, internationally, locally, and regionally. In addition, as part of the anniversary celebrations for the Faculty of Science and Technology, the Department presented the CMP Day of events that included sharing innovative research on the more formal front, past CMP experiences, war stories from graduates, and a few laughs with students and other attendees to the events. It was a year of progress and introspection as the team worked together to ensure that students continued to have opportunities to excel.

Staff also continued to make relevant contributions to their disciplines with their research work. The fruits were seen in publications and international talks. An international visitor was engaged and there was participation in international professional and research committees.

The members of the department reflect on the international contributions of scientists within our fields of study and research to the passage of the world through the challenges of the pandemic. From the computer science and mathematics advances that provide the analysis and visualisation of Covid-19 data with machine

learning techniques and computer graphics; to the developments in physics such as reusable filter fabric composed of many layers, including an outer coating that is hydrophobic and lipophobic to repel droplets and viruses; and of course, the demands on networking technology and consumer electronics, that necessitated improvements to fixed broadband capacity and advances in electronics and computing. Such demands came because of remote work, online education, entertainment streaming and increased online shopping. The disciplines of the CMP department are those that change our physical world.

The Department continues to work as part of the Faculty of Science and Technology to achieve access and education for a wide range of people, because the future of STEM (Science, Technology, Engineering, and Mathematics) is in our people's hands.

MEET THE TEAM

HEAD of Department

Mechelle Gittens, BSc (UWI),
MSc, PhD (W Ont.)

Professors

Professor of Physics

Tane Ray, BSc (Illinois), PhD (Boston)

Professors Emeritus

Professor of Physics

Leslie Leo Moseley, BSc, MSc (UWI), PhD
(Wales)

Professor of Condensed Matter Physics

Upindranath Singh, BSc, MPhil (UWI),
MSc, PhD (Delaware)

Senior Lecturers

Peter Chami, BSc, PhD (UWI)

John Charlery, BSc (UWI), DipTropical
Met (Miami), Adv Dip (Comp Sci), MPhil, PhD
(UWI)

Dwayne Clarke, SB, MEng, PhD (MIT)

Colin Depradine, BEng (UCL),
MSc (ICL), PhD (UWI)

Mechelle Gittens, BSc (UWI),
MSc, PhD (W Ont)

Carlos Hunte, BSc, MPhil, PhD (UWI)

Janak Sodha, BSc, PhD (Manchester)

Lecturers

Adrian Als, BSc, MPhil (UWI),
PhD (UK)

Thomas Edward, BSc (UWI),
PhD (UWI)

Jeffrey Elcock, BSc (UWI),
MSc (Oxon.), PhD (UWI)

Curtis Gittens, BSc (UWI),
MSc, PhD (W Ont)

Legena Henry, BSc (Howard),
SM (MIT), PhD (UWI)

Ramon Sargeant, BSc, MPhil
(UWI), MSc, PhD (KCL)

Bernd Sing, Dipl Physics
(Tubingen), Dr (Bielefeld)

Paul Walcott, BSc, MPhil (UWI),
PhD (City, UK)

Temporary/Part-time Lecturers

Maria Belgrave, BSc (Hons)
(UWI), MPhil (UWI)

Xavier Caddle, BSc (Hons)
(UWI), MPhil (UWI)

Karel Connolly, BSc (Hons)
(UWI), MPhil (UWI)

Nekeisha Edward, BSc (Hons)
(UWI), MPhil UWI

Emar Edwards, BSc (Hons) (UWI)

Dale Franklyn, BSc (Hons)
(UWI), Dip Ed (UWI)

Clinton Gittens, BSc (Hons)
(UWI), MBA (Bentley)

Clive Holder, BSc (Hons) (UWI)

Desiree Jordan, BSc (Hons)
(UWI), MPhil (UWI)

Tessa King-Inniss, BSc (Hons)(UWI),
MBA (Distinction) (Hull)

Duaine Lewis, BSc (Hons)
(UWI), MPhil (UWI)

Smail Mahdi, BSc, MSc (Constantine),
PhD (Montreal)

Stephen Mendes, BSc (Hons) UWI)

Jamal Moore, BSc (Hons)
(UWI), MPhil (UWI)

Pierre Rock, BSc (Hons)
(UWI), MPhil (UWI)

Chris Smith, BSc (Hons)
(UWI), MPhil (UWI)

Shamar Ward, BSc (Hons) (UWI)

Administrative Assistant

Wavney Weekes, CIT (UWI), BSc (UWI)

Departmental Secretaries

Angella Blades, CPS

Geniveve Harris, CPS, CIT (UWI)

Senior Laboratory Technicians

Charles Clarke, BSc (UWI)

David Garner, BSc (UWI)

Lynette Maloney, BSc, MSc (UWI)

Petra Mings, BSc (UWI)

Jeremy Watson, BSc (UWI)



Dr Mechelle Gittens

TEACHING AND LEARNING

The Mathematics discipline has seen many staff retirements and movement by staff to pursue non-UWI opportunities. With this, vacancies have arisen over the past five (5) years. There are currently two Senior Lecturers on full-time staff. As a result, the team of full-time and part-time Mathematics staff has worked towards innovative solutions to maintain a strong student experience. WebWorks online was used to develop resources including online quizzes and feedback resources in a specialized mathematics and statistics platform (<https://www.bb-math.com/moodle/>). Students receive immediate feedback for quizzes. Students have reported increased satisfaction with course engagement.

KEY STATISTICS

The following undergraduate and postgraduate data summarizes the registration data for the department for undergraduates and postgraduates (reference the 2021/2022 Campus Statistical Booklet).

CMP Table 1: Undergraduate Registration by Major

PROGRAMME MAJOR	FULL-TIME			PART-TIME			TOTALS		
	M	F	T	M	F	T	M	F	T
Computer Science and Meteorology	2	5	7	1	0	1	3	5	8
Computer Science and Psychology	1	0	1	0	0	0	1	0	1
Computer Science with Accounting	4	1	5	0	0	0	4	1	5
Computer Science with Medical Electronics	1	0	1	0	0	0	1	0	1
Computer Science and Economics	3	0	3	0	0	0	3	0	3
Computer Science and Electronics	38	2	40	0	0	0	38	2	40
Computer Science and Physics	6	3	9	0	0	0	6	3	9
Computer Science with Economics	2	0	2	0	0	0	2	0	2
Computer Science with Education	0	1	1	0	0	0	0	1	1
Computer Science	162	42	204	1	1	2	163	43	206
Computer Science and Accounting	21	11	32	0	1	1	21	12	33
Computer Science and Management	30	6	36	5	1	6	35	7	42
Computer Science and Mathematics	19	9	28	0	0	0	19	9	28
Computer Science (Double)	28	12	40	0	0	0	28	12	40
Computer Science with Mathematics	0	1	1	0	0	0	0	1	1
Computer Science with Management	10	2	12	0	1	1	10	3	13
SUB TOTAL	327	95	422	7	4	11	334	99	433
Electronics	20	2	22	0	0	0	20	2	22
Electronics and Information Technology	7	1	8	0	0	0	7	1	8
Electronics and Mathematics	1	0	1	0	0	0	1	0	1
Electronics and Physics	12	1	13	0	0	0	12	1	13
Electronics with Education	1	0	1	0	0	0	1	0	1
Electronics with Management	1	0	1	0	0	0	1	0	1
Electronics with Medical Electronics	5	1	6	0	0	0	5	1	6
SUB TOTAL	47	5	52	0	0	0	47	5	52
Information Technology and Accounting	4	5	9	0	1	1	4	6	10
Information Technology and Economics	1	0	1	0	0	0	1	0	1
Information Technology and Management	8	6	14	0	0	0	8	6	14
Information Technology and Mathematics	1	0	1	0	0	0	1	0	1
Information Technology with Education	0	1	1	0	0	0	0	1	1
Information Technology with Management	5	2	7	0	0	0	5	2	7
Information Technology with Accounting	0	2	2	0	1	1	0	3	3
Information Technology	46	12	58	0	0	0	46	12	58
SUB TOTAL	65	28	93	0	2	2	65	30	95

PROGRAMME MAJOR	FULL-TIME			PART-TIME			TOTALS		
	M	F	T	M	F	T	M	F	T
Mathematics	11	5	16	0	0	0	11	5	16
Mathematics and Accounting	3	3	6	0	0	0	3	3	6
Mathematics and Economics	4	5	9	0	0	0	4	5	9
Mathematics (Double)	0	1	1	0	0	0	0	1	1
Mathematics and Physics	5	2	7	0	0	0	5	2	7
Mathematics with Education	1	0	1	0	0	0	1	0	1
SUB TOTAL	24	16	40	0	0	0	24	16	40
Physics	11	8	19	0	0	0	11	8	19
Physics with Management	0	1	1	0	0	0	0	1	1
Physics with Medical Electronics	1	1	2	0	0	0	1	1	2
SUB TOTAL	12	10	22	0	0	0	12	10	22
Software Engineering (Mobile App Technology)	23	5	28	0	0	0	23	5	28
SUB TOTAL	23	5	28	0	0	0	23	5	28
TOTAL	498	159	657	7	6	13	505	165	670

CMP Table 2: Postgraduate Registration by Major

PROGRAMME MAJOR	FULL-TIME			PART-TIME			TOTALS		
	M	F	T	M	F	T	M	F	T
Master of Science (On hiatus 2021/22)									
Technology Entrepreneurship (Previous cohort completing)	1	0	1	0	0	0	1	0	1
SUB TOTAL	1	0	1	0	0	0	1	0	1
Master of Philosophy									
Computer Science	5	0	5	3	0	3	8	0	8
Physics	1	2	3	0	0	0	1	2	3
SUB TOTAL	6	2	8	3	0	3	9	2	11
Doctor of Philosophy									
Computer Science	0	3	3	1	1	2	1	4	5
Physics	0	1	1	0	0	0	0	1	1
SUB TOTAL	0	4	4	1	1	2	1	5	6
TOTAL	7	6	13	4	1	5	11	7	18



Dr Curtis Gittens



Dr Ramon Sargeant



Dr Adrian Als



Evrico Inniss

RESEARCH

DR CURTIS GITTENS

Forthcoming Publications

Conference paper submitted to the 31st IEEE International Conference on Robot & Human Interactive hosted in Naples, Italy, August 29 – September 2, 2022. The title of the paper was “Positive Facial and Verbal Sentiments of a Social Robot Mitigates Negative User Perceptions in Attitudinally Dissimilar Interactions”.

Book Chapter: Knight, V, Gittens, C, Gittens M. “Caribbean Teachers’ Experiences Navigating Teaching and Learning during the Early Stages of the COVID-19 Pandemic” to be published (January 2023) in the *Handbook of Caribbean and African Studies in Education: Reimagining Education in the Post-2020 Era*.

DR MECHELLE GITTENS

Research in Progress

Ongoing research project focusing on Natural Language Processing using Machine Learning for Product Categorizing and Retail Code Matching on the Netsweeper platform.

Forthcoming Publication

Book Chapter: Knight, V, Gittens, C, Gittens M. “Caribbean Teachers’ Experiences Navigating Teaching and Learning during the Early

Stages of the COVID-19 Pandemic” to be published (January 2023) in the *Handbook of Caribbean and African Studies in Education: Reimagining Education in the Post-2020 Era*.

DR RAMON SARGEANT AND DR ADRIAN ALS

Forthcoming Publication

Conference paper submitted to the 13th IEEE/IET International Symposium on Communication Systems, Networks and Digital Signal Processing (CSNDSP 2022). The title of the paper was, “The Development of a Low-Cost Exoskeleton Arm for Rehabilitation Use”. (https://csndsp2022.av.it.pt/wp-content/uploads/2022/07/book_of_abstracts.pdf, page 49)

RESEARCH GRANTS

Dr Curtis Gittens and Dr Mechelle Gittens received BBD 30,000 from the CIBC FCIB - UWI Research Grant through the Office of Business Development based on the proposed project titled “Evaluating the Effect of Social Robots on Client Perception, Experience and Reduction of In-Person Retail Banking Services in the Caribbean”.

PROJECTS

POSTGRADUATE

Dr Ramon Sargeant

Student - Evrico Inniss (MPhil Electronics)

Highlighted in the Research and Innovation section of the university’s CHILL Magazine Issue (pages 40-41).

“In an apparent first for the Cave Hill Campus, a Master of Philosophy (MPhil) student in electronics has created an exoskeleton arm using 3D printing to assist individuals who have difficulty using their own. The invention by Evrico Inniss was done under the guidance of Lecturer in Electronics in the Faculty of Science and Technology, Dr Ramon Sargeant. The Barbadian student researcher said he developed an interest in the area after noticing that many people had lost mobility in their arms due to muscle weakness caused by strokes.”

UNDERGRADUATE

Dr Adrian Als

Student - Mr Roshawn Layne

Title: *I-Spy: An Assistive Artificial Intelligence (AI) Application Aimed at Classifying Local Bank Notes*

Abstract: The similarities of paper denominations in Barbados have been a long-standing problem for the visually impaired community. Despite the local

government's attempts to solve it, noticeably by trying to incorporate Braille dots onto the bills, the problem remains unsolved. In this report, the use of AI, more specifically object classification, was explored as a method to assist the visually impaired in recognizing denominations. This was done by training an object classification model with a dataset containing images of local denominations. The model provided relatively accurate results, showing a potential avenue by which the problem can be solved in future. However, more testing and adjustments, which beyond the scope of this work, are needed to fully take advantage of this potential solution.

Dr Thomas Edward

Student – Mr Drew-Allan Drayton

Title: *Augmented Reality in Fashion*

Abstract: Throughout the years, establishing trust between brand and user has traditionally been a futile endeavour. Users were just to assume they had an original artefact because of the quality of the piece but no official verification. As technologies advance and new solutions for old problems arrive, it begs the question, relating to use of technology in fashion or clothing apparel.

This research project aims to incorporate Augmented Reality (AR) into the clothing/fashion industry to incentivize more user-brand interactivity and propose a potential solution to the issue of brand authentication.

To achieve these goals, the project was divided into two phases. Phase 1 – Software was developed to display the concept of AR (which is an overlay of a motion picture onto a target image, or in this case) onto a target area of a piece of clothing apparel as research to a plausible marketing strategy using AR in apparel. Phase 2 - Propose a mechanism to authenticate clothing apparel using AR. In earlier days, users were just left to guess whether they have the original or if it is indeed just a very good imitation. We have however, attempted to correct this situation.

Incorporating AR also provides a user-friendly/user-engaging marketing strategy for clothing/apparel, keeping the user interactive with the brand.

Student – Mr Rashone Gaskin

Title: *Securing Cryptocurrency Wallets*

Abstract: Cryptocurrency wallets are used to store the private keys that grant access to an individual's cryptocurrency. However, cryptocurrency wallets are not always secure and the private key can be stolen or lost. This paper focuses on solving that problem and protecting the private key while also providing the individual the ability to share access to their cryptocurrency without exposing their private key.

An application was designed which uses encryption and decentralized cloud technology to securely store the private key. The private key was encrypted and uploaded to the application which divides into multiple fragments for storing across a decentralized network of nodes. The fragments can be retrieved from the nodes to reconstruct the encrypted private key and it can be downloaded by the owner of the key or the owner can share access to the key with another individual using a generated Application Programming Interface (API) token and sharing the symmetric key used for encryption. A link to the encrypted private key is provided to individuals with shared access instead. The research also provides a solution for the case where the key owner may become incapacitated and unable to communicate the key to another party. We provided a distributed solution which protects the owner from unscrupulous use of the wallet.

Student – Mr Mayas Knaizeh

Title: *The future is Decentralized Autonomous Organization (DAO) - The Role of Decentralised Finance in the Caribbean using Smart Contracts on the Blockchain*

Abstract: The ongoing COVID-19 pandemic has negatively impacted many businesses in the Latin America and Caribbean region, with little to no help being offered from traditional

centralized financial institutions. This research project presents EnDAO, a blockchain-based decentralized platform that combines community interactions with crowdfunding mechanisms, allowing any user to raise funds for proposals created. It is built on the Ethereum blockchain, and is structured as DAO, only possible due to decentralised finance and smart contract use.

Student – Mr Johathan Richards

Title: *Digitization of the National Primary School Curriculum in Barbados*

Abstract: E-books have evolved into interactive e-books as a result of the development of new technologies, advancements in web technologies, and the simplicity with which they can be designed for mobile devices. A contemporary topic in the realm of open and remote education is the transition from printed books to e-books, and then from e-books to interactive e-books. With the advancement of new technologies, e-books may now provide feedback to learners, resulting in interactive e-book technologies based on content enrichment. Interactive e-books have shown to be a quick and effective way to keep up with technology advances.

The vision for Information and Communication Technology (ICT) in our schools must not be out of reach for the disadvantaged in society, but inclusive of those who lack relevant ICT resources, knowledge and skills. Therefore, this project presents a framework for the digitization of the national curriculum to support an effective, interactive, mobile/e-learning environment in primary schools in Barbados.

Student – Mr O Haji Taylor

Title: *A Library Management System for Secondary Schools in Barbados*

Abstract: The area of research is in integrated library management systems which are online and typically used to track reading material, orders made, bills paid and patrons who have borrowed reading items. Libraries in secondary schools in Barbados are

mainly those found in a physical building or a room which holds a collection of books, magazines, articles, and other reading material. However, due to recent circumstances the implementation of online library systems seems to be a much better option as our students are being further disadvantaged with less scholarly material.

Dr Jeffrey Elcock

Student – Mr Joshua Lowe

Title: *A Complete Mobile Application for Local Basketball*

Abstract: In Barbados, basketball is an area which can still be seen as “behind the curve” or not keeping abreast with technology, as seen in many advanced countries. There is no reliable way to keep track of local league standings and statistics as a supporter, among many other issues. With the introduction of a mobile application, specifically designed for local basketball, fans will have one reliable source for many of their local league needs. Among many features, users will be able to view a comprehensive schedule, detailing when and where games are being played, as well access news, photos, and a plethora of highlights on demand. My presentation will include a demonstration on what each of the application’s screens would look like and will also showcase the intended flow of the application.

Dr Paul Walcott

Student – Ms Alicia Arthur

Title: *The Perceptions of Self-driven Cars*

Abstract: The rise in technology and AI devices is a topic that is talked about, and there are many aspects of this, but the one that will be focused on is self-driven cars. This type of vehicle is not popular or often used/discussed and there are numerous reasons why it wouldn’t be. The research is geared towards finding the perceptions of consumers; what are their thoughts, their intent of use and do they trust the technology embedded in the vehicle. A survey was conducted among numerous residents of Barbados to determine their perceptions about self-driven cars. These residents were all aged between 20 and 80, with the majority being male.

Students – Mr Kyle Batson, Ms Crystal Hurdle, Ms Adéyah McKenzie and Ms Denea Payne

Title: *Evaluating the Safety of Collision Avoidance Systems in Autonomous Vehicles*

Abstract: This paper seeks to evaluate and address the safety of Collision Avoidance Systems (CAS) in Autonomous Vehicles (AVs) as well as suggest a feasible solution in order to implement and adopt them to the Barbadian context. The majority of accidents are caused by human errors such as delayed reaction, miscalculating the time-to-collision (TTC), or misjudging the risk of an overtaking manoeuvre (Minderhoud and Bovy, 2001). Autonomous driving has made significant progress in the last decade, with the goal of eliminating human intervention in driving by developing fully automated vehicles capable of interacting with the environment and reacting appropriately and efficiently to driving situations while ensuring safety and comfort. The proposed framework aims to describe the procedures that need to be followed and implemented for these vehicles to operate safely in Barbados.

Artificial intelligence has advanced tremendously in recent years and CASs have been demonstrated to be effective in reducing traffic accidents and autonomous vehicles are growing increasingly complex and obtrusive. This research will investigate the viability and uptake of autonomous vehicles in Barbados. It will seek to assist developers of these systems in identifying potential flaws in their present CAS approaches and benefit autonomous vehicle developers and drivers of CAS-powered vehicles.

Dr Mechelle Gittens

Student – Mr Doron Cassell

Title: *Creation of an Automated Web-Support Tool to Mimic the Behaviour of an AI Support Robot*

Abstract: Artificial intelligence supported chatbots are the main solution used when automating the duties of customer service personnel. However, in some situations the development of an artificial intelligence



Dr Jeffrey Elcock



Mr Doron Cassell

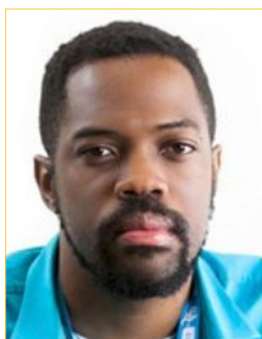
robot may be unnecessary, where the requirements for the chatbot cannot justify the associated budget to develop and cost to maintain a solution using artificial intelligence. In this project, a chatbot was given a simplistic and minimalistic design to minimize the development to production timeline, reduce cost of development and the approach to be of low complexity.

Automation is described as the execution of a function previously carried out by a human, by a machine agent where artificial intelligence is mentioned to be a substitute for knowledge and service workers (Coombs, Crispin, et al). The solution in this research presents a different approach to automation compared to Coombs where artificial intelligence is replaced by logic cases and predefined actions.

The research was successful in delivering a chatbot based on logic cases and predefined actions to simulate interacting with artificial intelligence. The chatbot web application was designed to have approximately twenty unique interactions with the user about the coronavirus and coronavirus in Barbados. The chatbot allowed users to ask questions using voice or text as input and responses using a synthesized voice or rendering a webpage.



Ms Mellissa Marie



Mr Shamar Ward

RECOGNISING AND REWARDING EMPLOYEES

- Dr Bernd Sing was promoted from Lecturer to Senior Lecturer in Mathematics.
- Part-time Assistant Lecturer, Shamar Ward, supervised by Dr Mechelle Gittens, completed his PhD. The Examiners were Professor Marin Litoiu - York University Canada, External Examiner and Dr Thomas Edward, Internal Examiner.
- Part-time Assistant Lecturer, Shamar Ward, was appointed as Assistant Chief Examiner Caribbean Examinations Council
- Dr Mechelle Gittens and Dr Carlos Hunte were each awarded a *Position the University to Lead through Service Excellence* (PULSE) Point Certificate as part of The UWI Cave Hill Campus' employee reward and recognition programme for their commitment to our service values - attentiveness, efficiency and courtesy.

LONG SERVICE AWARDS

- Dr Dwaine Clarke, Senior Lecturer in Computer Science, received a Long Service Award for fifteen (15) years of service to the Cave Hill Campus
- Dr Janak Sodha, Senior Lecturer in Electronics, received a Long Service Award for twenty-five (25) years of service to the Cave Hill Campus.

OTHER RECOGNITION

- Dr Curtis Gittens was elevated to grade of Senior Member of IEEE. September 2021. Senior Member is the highest grade for which IEEE (Institute of Electrical and Electronics Engineers) members can apply. Senior members must be engineers, scientists, educators, technical executives, or originators in IEEE-designated fields; have experience reflecting professional maturity; have been in professional practice for at least ten years and show significant performance over a period of at least five of their years in professional practice.

RECOGNISING AND REWARDING STUDENTS

- Mr Shakir Belle, an MPhil Candidate with Dr Curtis Gittens, successfully completed his MPhil and graduated in October 2021. His thesis was entitled "Programming with Affect Development of Non-Player Characters with Emotions".
- Mr Christopher King, recent BSc graduate in Computer Science (Double), was selected to participate in the 2021/22 "Mentorship Ring" programme with Microsoft and after completion of his studies, has now been hired to work for the company in the US.
- Ms Mellissa Marie, BSc graduate in Computer Science and Electronics and recent MSc Graduate in IT (UWI Cave Hill), was selected to participate in the 2021/22 "Mentorship Ring" programme

with Microsoft and after completion of her studies, has now been hired to work for Microsoft US Organisation at the Trinidad office.

- Mr Evrico Inniss presented at the Digital Accessibility and the Disabled – UWI CMP and BIPA Partnership – Week of activities. March 2022.
- As part of the Annual Faculty of Science and Technology 2021 Anniversary Celebrations, the Department of Computer Science, Mathematics and Physics, awarded the following prizes.

CMP Department Top Students for the 2021-2022 Academic Year & Sponsors of Prizes

Electronics

Year 1. Mr Anderson Mayers
Year 2. Mr Ricjuan Blackman-Jessamy
Year 3. Mr Chevron Martindale

Mathematics

Year 1. Mr Chavez Pope
Year 2. Mr Akeel Alexander
Year 3. Mr Kyro Gibling

Computer Science/Information Technology

Year 1. Mr Mateo Sam
Year 2. Mr Dwayne Anthony Baker
Year 3. Mr Damani Patrick McCaskie

Software Engineering - SWEN

Overall: Mr Clem Francis

Physics

Year 1. Ms Chalese Clarke
Year 2. Mr Nathan Mason
Year 3. Mr Taton David

Preliminary Year

Overall: Ms Kristen Jones

LIST OF SPONSORS

TOTAL: 14 PRIZES

- (1) Netsweeper Inc. Barbados – 2 PRIZES
- (2) CARIBBEAN AERIAL PHOTOGRAPHY - 5 PRIZES
- (3) BARBADOS SMOKE HOUSE - 2 PRIZES
- (4) LITTLE STARR'S LTD - 3 PRIZES
- (5) Dr Mechelle Gittens - 2 PRIZES

ENHANCING STUDENT SKILLS

Dr Jeffrey Elcock - Internship

Coordinator coordinated a number of student engagements:

- (1) CMP added Lenstec Inc. Barbados to its list of internship collaborations. The company engaged two (2) students - Mr Derrian Frederick (to graduate 2023) and Mr Sam Mateo (to graduate 2022) in Summer 2022. They noted their high satisfaction with the quality of the students training and engagement. This contributes to the application of the students' in-class experience with on-the-job experience. This is one of several internships offered to CMP students in Summer 2022.
 - (2) Two (2) internships were provided by PBS. An internship was granted to Ms Dorron Cassell.
 - (3) Two (2) internships were provided by the Ministry of Innovation, Science & Technology.
 - (4) Two (2) internships were provided by Goddard Enterprises.
- Students engaged in a year-long Mentorship Ring with Microsoft Engineer, Mr David Fowler. Two (2) students were successfully engaged by Microsoft US.
 - UWI student volunteers engaged as coaches in the University of Waterloo (Canada) FLIGHT (Future Leaders Innovating to Go Higher in Technology) programme in 2021, as outreach for Underrepresented Minorities in ICT to gain international experience in Tech Entrepreneurship (2022). The programme involved the students being prepared for entrepreneurship.
 - The following students were nominated for, participated and were praised for their work in the Classroom to Board Room Challenge Morgan Stanley/UWI FinTech Business Career Preparation Forum: Ms Chalese Clarke (Electronics), Mr David Taton (Physics), Mr Ricjuan Blackman-Jessamy (Electronics and Computer Science), Ms Thelema Grannum (Computer Science), Mr Isaiah Carrington (Computer Science).

WELCOMING VISITORS AND BUILDING INTERNATIONAL RELATIONS

Dr Curtis Gittens

Professor Patrick Hung visited during the period of April 9-21, 2022 and collaborated on research experiments in social robots as part of his Faculty Mobility for Partnership Building Program from the Canadian Government. The outcomes of his visit were: a forthcoming research paper titled "Positive Facial and Verbal Sentiments of a Social Robot Mitigates Negative User Perceptions in Attitudinally Dissimilar Interactions" submitted to the 31st IEEE International Conference on Robot & Human Interactive Communication; a successful research proposal "Evaluating the Effect of Social Robots on Client Perception, Experience and Reduction of In-Person Retail Banking Services in the Caribbean" for the CIBC Caribbean; and a forthcoming encyclopedia entry "Gamification and Social Robots" in Encyclopedia of Computer Graphics and Games, Springer. This work increases collaborative work with Canadian universities through Canadian government programmes.

Dr Mechelle Gittens

The department successfully coordinated the Barbados/China Software Engineering 2+2 BSc. Feature segment of The Inaugural UWI Cave Hill -Private Sector Forum (2021). Past and current students, Mr Andrew Lewis, Ms Shanis Cato, Mr Clem Francis and Ms Tessa John spoke about how they had taken on a journey of growth with the 2+2 Software Engineering (CIIT) Programme with The UWI Cave Hill and GIST (China). Mr Lewis and Ms John, Graduates, shared how this experience had led them to successful employment in Software Engineering. They spoke of the exciting cultural exchange and their experience with immersion in

Chinese culture and the resulting personal progress they had made. Mr Justin Seale (Assistant Registrar) UWI/GIT interviewed Mr Andrew Yick of Yick Solutions in Suzhou China who spoke highly of the UWI graduate. Locally, we spoke to Mr Gerry De Caries of Crane Resort, who also spoke highly of the Software Engineering and Computer Science Solutions from UWI.

SERVING AND ENGAGING

Dr Mechelle Gittens

- Chair, Cave Hill Campus ICT Steering Committee
- Chair, ICT Subcommittee, The St. Gabriel's School
- Reviewer for OBUS – UWI Quality Education Forum
- Speaker, Digital Accessibility and the Disabled – UWI CMP and BIPA Partnership – Week of activities. March 2022.
- Prepared the document – The University of the West Indies: for the Classroom to Boardroom Challenge 2022 Morgan Stanley and the University of the West Indies.

Dr Colin Depradine

- Co-Chair, Digital Accessibility and the Disabled – UWI CMP and BIPA Partnership – Week of activities. March 2022.

Dr Carlos Hunte

- Examination Committee, UWI

Professor Tane Ray

- Timetable Committee, UWI

Dr John Charlery

- Board of Governors, CARICOM Climate Change Centre
- Board of Governors, Caribbean Meteorological Organization
- Board of Directors, CIMH

Dr Thomas Edward

- Faculty Representative in Faculty of Humanities



Dr Colin Depradine



Dr Bernd Sing



Mr Stephen Mendes

Dr Bernd Sing

- Member of Research Cyber Security and Database Sub-Committee of the Queen Elizabeth Hospital (QEH)

Dr Curtis Gittens

- CARICOM Girls in ICT Partnership Steering Committee Member
- IEEE CTSoc - Entertainment Technical Committee (ENT-TC) Member
- Technical & Vocational Education and Training (TVET) Validator - Robots Level 1 and Robots Level 2
- TVET Contributor - Occupational Standard - Software Development Level 3
- Member - IEEE Young Prodigies Start-up Committee
- Advisor - Ministry of Innovation, Science & Smart Technologies, Social Robot Education Project
- Adjunct Professor for the Faculty of Business and IT at the Ontario Tech University, Oshawa, Ontario
- Executive Conference Chair - IEEE Consumer Technology Society (CTSoc) 2022 International Conference on Games, Entertainment & Media
- Member - IEEE Project P3108, Recommended Practice for Human-Robot Interaction Design of Human Subject Studies
- Reviewer - IEEE 40th International Conference on Consumer Electronics

- Reviewer - 56th Hawaiian International Conference on Systems Sciences Reviewer

Dr Peter Chami

- Statistician on the Ethics committee for the Queen Elizabeth Hospital
- Chair of the Cyber Security Sub-committee, the Queen Elizabeth Hospital, Statistical Consultant, the Barbados National Trust
- Conducted Statistical Analysis as part of the consulting team sent by the Global Socioeconomic Monitoring Initiative for Coastal Management (SOCMON) to advise the Reserve Naturelle, St. Martin Project and the Nelson Dockyard Project, Antigua & Barbuda Project.
- Adjunct Lectureship post at the Department of Health Services, Policy and Practice at the Brown University School of Public Health Warren Alpert Medical School, Brown University.

Mr Stephen Mendes (Part-time)

- Member of the Board of the National Task Force on Health and Wellness

Ms Desiree Jordan (Part-time)

- Speaker – Digital Accessibility and the Disabled – UWI CMP and BIPA Partnership – Week of activities. March 2022.

DEPARTMENTAL SEMINARS

The following Seminars were held in the Department during the 2021-2022 academic year:

- Mr Sabu L Best - Using Machine Learning to Improve High-Resolution Climate Modelling Over Barbados, May 31, 2022. Supervised by Dr John Charlery and Professor Leonard Nurse.
- Mr Steven Cumberbatch - Unlocking the Puzzle of Infertility through the Application of Artificial Intelligence and Machine Learning Techniques in the IVF Process, MPhil Seminar, December 03, 2021. Supervised by Dr Adrian Als.
- Ms Destine Gay - Transitioning to eMobility in the Caribbean: The Case Study of Barbados, MPhil Seminar, June 07, 2022. Supervised by Dr Legena Henry and Dr Graham King.
- Mr Kashawn Hall - A Technical Study of Ocean Thermal Energy Conversion for Barbados, MPhil Seminar, June 09, 2022. Supervised by Dr Legena Henry.
- Mr Evrico Inniss-Development of an Exoskeleton Arm to Assist with Mobility in User's Arm, MPhil Seminar, October 27, 2021. Supervised by Dr Ramon Sargeant.



Captain Karl Branch from the Barbados Port Inc. speaker at the CMP OPEN DAY.



Dr Thomas Edward



Mr Peter Gibbs

- Mr Branden Spooner - An Analysis of the CIMHVR Application as a Tool for Hydrometeorology, Impact-Based Forecasting and Training, MPhil Seminar, June 30, 2022. Supervised by Dr John Charlery.
- Mr Zary Sutherland - A Piezoelectric Wave Energy Harvester for a Small Fishing Boat, MPhil Seminar, May 26, 2022. Supervised by Dr Legena Henry and Dr Jacqueline Bridge.

CMP OPEN DAY October 27, 2021

On October 27, 2021, the Computer Science, Mathematics and Physics (CMP) Department hosted a number of interesting talks geared towards current students, future students and the general public. This was run as part of the 37th Anniversary Celebrations of the Faculty of Science and Technology here at The UWI, Cave Hill.

CMP had a number of excellent speakers such as Captain Karl Branch from the Barbados Port Inc. and Mr Ricardo McCarthy a Computing Consultant from the UK. Both of these speakers are alumni of the Department and shared sage words that were motivational to all who attended.

The current Innovators of CMP also spoke at the Open Day about their research and development work. These included Dr Legena Henry who spoke about her work in Renewable Energy and Physics, Dr Bernd Sing whose colourful illustrations demonstrated Aperiodic Tilings, and Dr Thomas Edward also spoke about his work in Nature Inspired Intelligence. Dr Curtis Gittens spoke about Accents, Vernaculars and Social Robotics and this lead us to a discussion by Dr Carlos Hunte about his research into Advanced Physics Topics for Young Students.

We had the privilege of hosting a panel of experts in conjunction with our Campus IT Services Department and Ms Carla Holder. Each of the panel members offered a wealth of experience in cybersecurity. They left the audience's eyes wide with amazement at the role of the Forensic Security Analysis and their Investigations of white-collar crime; the

matters of Data Privacy and Security; and Corporate Law and Governance to facilitate employee safety and operation in the very distributed computer systems that we all now work with.

Our students of course were a major feature of the day with postgraduate and undergraduate work on display that showed new work in the use of aquatic sensors, IoT and reused technology for Smart Cities. We also heard about the Creation of Photovoltaic Cells using Natural Dyes, Prosthetic Support Devices for Limbs, Virtual Reality for Weather Systems, Human Robotic Interaction, Ocean Thermal Energy Conversion, and Monitoring Students on Transportation Systems in Barbados. These were an array of projects and theses very relevant to the progress of our communities and developing countries in general.

Finally, we were privileged to have our former Dean, Mr Peter Gibbs, and some of the former students of CMP, pay tribute to those who have gone before. Dean Gibbs and alumni such as Dr Jeffrey Elcock, told a tale of a Department that has been woven together through experiences, perseverance and the vision of those who have gone before.

It was a well-planned and executed week of activities by the Faculty of Science and Technology's Dean Jeanese Badenock and team.

THE UWI CAVE HILL DEPARTMENTAL REPORTS 2021/2022

Faculty of Science & Technology

Centre For Resource Management and Environmental Studies (CERMES)

DEPARTMENTAL REPORT August 1, 2021 – July 31, 2022

DEPARTMENT HIGHLIGHTS

Our Mandate

The Centre for Resource Management and Environmental Studies (CERMES) promotes and facilitates sustainable development in the Caribbean and beyond. CERMES has a strong focus on tropical island environmental management and its mission is to make a significant contribution to sustainable development in the Caribbean region.

Department News

Dr Hugh Sealy died on March 18, 2022.

MEET THE TEAM

DIRECTOR

Dr David Yawson, PhD (Dundee)

Professors

Professor Emeritus Robin Mahon, PhD (Guelph)

Professor Hazel Oxenford, PhD (The UWI)

Senior Lecturer

Dr Patrick McConney, PhD (UBC)

Lecturers

Dr Janice Cumberbatch, PhD (The UWI)

Dr Hugh Sealy, PhD (Liverpool)

Dr Karl Payne, PhD (South Florida)

Programme Coordinator

Ms Neetha Selliah, MSc (The UWI)

Project Officer

Ms Maria Pena, MSc (The UWI)

Senior IT Technician

Mr Dale Benskin, BSc (The UWI)

Laboratory Technician

Mr Joseph Weekes, MSc (The UWI)

Temporary Research Assistant

Ms Amina Desai, MSc (The UWI)

Administrative Assistant

Dr Jennifer Hurley, PhD (The UWI)

Stenographer Clerk

Ms Mia Clarke, BA (The UWI)

Part-time Lecturers

Dr Vernese Inniss, PhD (The UWI)

Dr Lawrence Pologne, PhD (The UWI)

Dr Troy Waterman, PhD (The UWI)

Full-time Project Staff

Project Coordinator

Ms Catrina Hinds, MSc (The UWI)

Post-Doctoral Research Fellow

Dr Julian Walcott, PhD (The UWI)

TEACHING AND LEARNING

Programmes

The Department offers three programmes: MPhil/PhD Natural Resources Management, MSc Natural Resources and Environmental Management and MSc Renewable Energy Management (which has been revised to MSc Sustainable Energy Management).

In response to COVID-19, the Department's courses were taught online for the academic year 2021-2022.

RESEARCH

Submitted Bids

- Karl Payne: In collaboration with the Centre for Biosecurity Studies – Consultancy for the Water Infrastructure Vulnerability: Climate Change and Biosecurity Certificate for the Water Sector Resilience Nexus for Sustainability in Barbados (WSRN S-Barbados) Project.
- Karl Payne: In collaboration with Research Triangle Institute (RTI) International- Walkers Reserve Integrated Master Plan and Restoration Pilot.
- David Yawson: September 28, 2021 – Exploiting sargassum seaweed to modify root system architecture and rhizosheath to promote resilience of tree species used for soil conservation and urban greening in Barbados. Submitted to the Tree Research and Education Endowment (TREE) Fund.
- Dynamics of Integrated Socio-Environmental Systems (DISES): Same storm, different boats: examining the distributional effects of coastal disturbances. With University of Central Florida and Duke University.
- Consultancy services for preparation of a data gap assessment, report on interdependencies of water, power and telecommunications and blueprint of regional private-public platform to support climate action in Eastern Caribbean states.

Key Statistics

There were 15 MSc, two MPhil and five PhD candidates registered during 2021/22.

MSc Natural Resources and Environmental Management Examinations Results 2021/22

Course Code and Title	No. of Students	Result	Pass Rate (%)
ENVT 6000 Concepts and Issues for Environmental Managers	15	13	87
ENVT 6001 Introduction to Environmental Planning and Management	14	14	100
ENVT 6002 Professional Skills for Environmental Management	14	14	100
ENVT 6100 Environmental Impact Assessment	11	10	91
ENVT 6101 Geoinformatics for Environmental Managers	11	10	91
ENVT 6102 Resource Economics	11	10	91
ENVT 6120 Measurement and Analysis in Natural Resource Management	14	14	100
ENVT 6122 Fisheries Biology and Management	3	3	100
ENVT 6126 Coastal Dynamics & Management	2	2	100
ENVT 6127 Ecology and Management of Coral Reefs	4	3	75
ENVT 6130 Climate Dynamics and Modelling	7	7	100
ENVT 6131 Policy Response to Climate Change	4	4	100
ENVT 6133 Climate Change Impacts: Mitigation & Adaptation	6	6	100
ENVT 6220 Water and Wastewater Management	10	10	100
ENVT 6230 Water Management and the Environment	2	2	100
ENVT 6235 Soil and Water Conservation	4	4	100
ENVT 6236 Hydro-meteorological Risks and Water Resources Management	2	2	100
ENVT 6238 Surface and Groundwater Hydrology	2	2	100
ENVT 6240 Land Use and Environmental Resilience	1	1	100
ENVT 6245 Biodiversity and Protected Areas Management	3	3	100
ENVT 6250 Tools for Food Systems and Environmental Analysis	5	5	100
ENVT 6255 Disaster Risk and Resilience in Caribbean Tourism	7	7	100

- CIBC First Caribbean Research Grant- Deep Learning for Hedging Against Climate Risks: A Case Study using Water Futures
- National Adaptation Planning for Integrated Water Resource Management in Belize- 5Cs funded (Dr Payne).
- Development of standard operating procedures and training manual for hedgerow rehabilitation in Barbados.

Submitted to the Environmental Protection Department, with colleagues in the Barbados Agricultural Management Corporation. (Dr Yawson).

- Needs assessment for infiltration wells rehabilitation in water stressed areas of Barbados – ground and surface water hydrochemistry. Submitted to the Environmental Protection Department, with colleagues in CERMES and the

Department of Biological and Chemical Sciences. (Drs Payne and Yawson).

- Preparation of comprehensive ozone depleting substances (ODS) phase out policy to inform the drafting of national ODS legislation. Submitted to the Environmental Protection Department, with colleagues in the Department of Biological and Chemical Sciences and Faculty of Law. (Dr Yawson)
- In collaboration with the International Centre for Water Management Services (CEWAS), preparation and submission of a concept note for a project entitled “Sargassum Entrepreneurship Programme for the Caribbean Region” to the United Nations Development Programme (UNDP) Ocean Innovation Challenge. (Catrina Hinds and Maria Pena)
- Karl Payne: Submitted application to Tsinghua University-China call for interest in joint research on sustainable water systems in major cities of developing countries.
- David Yawson: Knowledge management strategy for the project ‘Improving Environmental Management Through Sustainable Land Management in St. Kitts and Nevis’. International Union for the Conservation of Nature Regional Office for Mexico, Central America and the Caribbean (IUCN ORMACC).

Successful Bids

- 2021-2022: USD 5,549 (to CERMES) from the Teleconnected SARGassum Risks across the Atlantic: Building Capacity for Transformational Adaptation in the Caribbean and West Africa (SarTRAC) Flexible Innovation Fund, University of Southampton, in support of ongoing assessment of the growth and mortality of National Estuarine Research Reserves (NERR) sourced pelagic sargassum. (Professor Oxenford)
- 2021: USD 2,219 (to CERMES) from the SarTRAC Flexible Innovation Fund, University of Southampton, to support ongoing monitoring of sargassum stranding volumes on the east coast of Barbados in the wake of the Soufriere ash cloud. (Professor Oxenford)

- 2021: USD 4,717 (to CERMES) from the Natural Environment Research Funding (NERC) Urgency Grant to Southampton for ‘Monitoring a large Sargassum bloom subject to a major volcanic eruption’ (Monitoring Sargassum (MONISARG) project). (Professor Oxenford)
- 2021-2022: BBD 12,419/45 (to CERMES) from the SarTRAC Flexible Innovation Fund, University of Southampton, in support of Sargassum Adaptation Strategies in Saint Lucia. (Dr Janice Cumberbatch)
- Green Climate Fund funded- Water Infrastructure Vulnerability, Climate Change and Biosecurity Certificate for training Barbados Water Authority staff (USD 20,000).

Unsuccessful Bids

- In collaboration with RTI International-Walkers Reserve Integrated Master Plan and Restoration Pilot.
- Preparation of data gap assessment, report on interdependencies of water, power, and telecommunications to support climate action in Eastern Caribbean states. (Dr Payne)

NEW PROJECTS/RESEARCH GRANTS

- Hydrogeologic Mapping for Scientifically Sound Decision-Making for Groundwater Resources Management (Global Water Partnership-Caribbean (GWP-C) funded -5000 euro). (Dr Payne)
- USD 4,717 (to CERMES) from (NERC) Urgency Grant to Southampton for ‘Monitoring a large Sargassum bloom subject to a major volcanic eruption’ (MONISARG project). (Professor Oxenford)
- Microsoft funded- Artificial Intelligence for Earth software Grant to support sustainable groundwater resources management (USD 10,000). (Dr Payne.)
- Co-development and delivery of a capacity-building Food and Agriculture Organization (FAO) online course on “Addressing the Climate-change and Poverty Nexus” in the Caribbean;

BBD110,000; Food and Agriculture Organization of the United Nations (FAO); Dec 2021 – Nov 2022. (Dr Sealy and Dr McConney)

- Deep Neural Networks for Hedging against Climate Risks: A Case Study using Water Futures. Canadian Imperial Bank of Commerce (CIBC) – First Caribbean International Bank Research Award. BBD 35,000. (Dr Payne)
- Caribbean Natural Resources Institute (CANARI) – Sustainable Sargassum Management in Anguilla, British Virgin Islands and Montserrat. February 24 2022 to March 31, 2023. USD 44,000. (Dr McConney)
- FAO – Services Contributing to the Implementation of the International Year of Artisanal Fisheries and Aquaculture (IYAF) 2022 in the WECAFC Region. February 07, 2022 to December 31 2022. BBD 40,000. (Ms Pena and Dr McConney)
- USD 69,705 (to CERMES, The UWI, Hazel as PI) from the Coastal Zone Management Unit (CZMU), Government of Barbados to undertake the 2022 Coral Reef Surveys for 47 reefs on the west and southwest coasts. A team of 6 divers from CERMES and the Department of Biological and Chemical Sciences have been engaged in this project since mid-July. Field data collection is due to finish at the end of September.

Ongoing Research

- Development of Practical Technical Guidelines on the Use of Satellite/ Remote Sensing Data to Support *At-scale Agriculture Disaster Risk Forecasting, Modelling, and Monitoring* in the Caribbean (FAO): two draft sections on concepts and principles, and priority satellites and datasets have been submitted. Currently completing case studies and capacity building plan.
- Development of concept notes for Adaptation Fund to contribute to enhancing climate-resilience of food systems in small island developing states in the Caribbean. (FAO, together with The UWI-STa): stakeholder mapping, initial survey with key stakeholders, and

desk-based study are completed. To be done: Stakeholder consultation workshop, development of the concept notes for submission to Adaptation Fund, and project report.

- Climate vulnerability and capacity assessment (CVCA) in the Caribbean (FAO): Inception meeting, identification of coordinator and in-country project assistants done. Ongoing: scoping and desk-based study of existing CVCA in the respective countries.

Completed Research

- National Housing Corporation study on soil analysis for housing development at Dodd's Plantation, St. Philip.
- 30 June: FAO Climate Change Adaptation of the Fisheries Sector in the Eastern Caribbean (CC4FISH) project.
- 31 July: FAO Developing Organizational Capacity for Ecosystem Stewardship and Livelihoods in Caribbean Small-Scale Fisheries (StewardFish) project.
- Hydrogeological Mapping for Barbados and Preliminary Groundwater Modelling – GWP-C funded.

RECOGNISING AND REWARDING EMPLOYEES

- **Patrick McConney:** Selected as an FAO International Year of Artisanal Fisheries and Aquaculture (IYAF) 2022 champion in the category of "Academia/Researcher" for the WECAFC region.
- **Hazel Oxenford:** 30-year service award from The UWI.
- **Maria Pena:** November 04, 2021: Invited by the Caribbean Natural Resources Institute (CANARI) to serve on the Regional Advisory Committee (RAC) that will support the Critical Ecosystem Partnership Fund (CEPF) in the Caribbean Islands Biodiversity Hotspot Phase II investment in the region. CANARI is the Regional Implementation Team (RIT) for the CEPF initiative.

RECOGNISING AND REWARDING STUDENTS

- **Annabel Cox** – one of the first National Oceanic and Atmospheric Administration (NOAA) -CERMES Climate Resilience Enhancement Programme (NCCREP) MSc Research Fellows has reached the halfway point in her research programme with Discovery Bay Marine Laboratory, Jamaica having successfully completed six rounds of monthly water quality sampling and training at eight marine fish sanctuaries from March to September, and coral reefs surveys at all eight sites through July and August.
- **Tara Mackey** successfully defended the PhD (Natural Resource Management) thesis '*An Investigation of the Factors that Influence Pipe Bursts in the Water Distribution Network in Barbados and the Implications of Climate Change*' on January 28, 2022. The examination was conducted virtually via ZOOM Video Conferencing with Dr Peter Chami (Chair), Professor Rodney Stewart (External Examiner), Dr Andrea Sealy (Internal Examiner), and Dr Adrian Cashman, Dr Stephen Mounce, Professor Joby Boxall, and Professor Smail Mahdi (Supervisory Committee). Minor corrections to the thesis are expected.
- **Micaela Small** has managed to publish two peer-reviewed papers in high impact journals from her CERMES research project on Cruise ship damage to Barbados' coral reefs during COVID.
- **Small, M., and H.A. Oxenford** (2022). Impacts of cruise ship anchoring during COVID-19: management failures and lessons learnt. *Ocean and Coastal Management* 229: 106332 <https://doi.org/10.1016/j.ocecoaman.2022.106332>
- **Davis, A.R., A. Broad, M. Small, H.A. Oxenford, B. Morris, T.C. Ingleton** (2022). Mapping of benthic ecosystems: key to improving the management and sustainability of anchoring practices for ocean-going vessels. *Continental Shelf Research* 247: 104834 <https://doi.org/10.1016/j.csr.2022.104834>

ENHANCING STUDENT SKILLS

Sanya Compton

- November 8-12, 2021: Student Attendee: The 74th Annual Gulf and Caribbean Fisheries Institute Conference. Contribution – "Fisheries in St. Vincent and the Grenadines" documentary, completed under the StewardFish Project. Hosted by Winsbert Harry in the Fishers Insight Forum.
- November 25, 2021: Panelist: Centre for Biosecurity Studies – "Big Ocean States Initiative" webinar.

Makeda Corbin

- November 16, 2021: Presented a virtual seminar entitled "An Assessment of Associated Macrofauna and Growth Rate of Pelagic Sargassum in The Caribbean, with Implications for Management."

Anne Desrochers

- September 02, 2021: Invited panelist on the Webinar on Sargassum Menace in West Africa.
- September 07-08 & 14-15, 2021: Participated in a training "Sampling and analytical methods for the determination of persistent organic pollutants (POPs)".
- October 4-8, 2021: Participated at online Caribbean Week of Agriculture.
- October 11, 2021: Participated in online Cornell Institute for Digital Agriculture Symposium.
- October 19, 2021: Participated in online FFTC Forum The Way to Smart Agriculture Value Chain for Small-Scale Farmers: Policies and Challenges.
- November 22, 2021: Participated in online Regional Insights and Challenges in Investment in Innovation for Sustainable Agriculture Intensification.
- November 26, 2021: Anne Desrochers and Dr Shelly-Ann Cox delivered a presentation at CANARI's Brown Bag: "Sargassum: Brown Tide or Golden Jewel?"

- December 07, 2021: Did a feature presentation at the 'Regional Sargassum Action Learning Network' Inaugural meeting hosted by CANARI. Title of presentation: *Sargassum Uses*.
- December 7-8, 2021: participated in a 2-day workshop on Integrated Pest and Disease Management for Protected Cultivation Structures in the Caribbean, delivered by FAO.
- January 18, 2022: participated in an FAO online regional training on Introduction on pesticides and food safety / Establishment of Maximum Residue Limits / Dietary risk assessment methods.
- January 20, 2022: Participated in an FAO online regional training on Dietary risk assessment methods (con't) / Options for dietary risk assessment in the Caribbean.
- January 25, 2022: Participated in an FAO online regional training on Introduction on registration of bioprotectants.
- January 27, 2022: Participated in an FAO online regional training on Evaluation and registration of microbial pest control agents.
- January 27, 2022: Participated in the webinar '*Safe Seaweed Coalition: 2021 look back & 2022 look forward*'.

Danielle Evanson

- August 16 – September 02, 2021: Completed Foresight scenarios training series (CANARI).
- September 06 & 09, 2021: Attended Virtual Islands Summit 2021 session "Supporting and financing climate and clean energy projects in the Caribbean".
- September 28-30, 2021: Attended the 22nd SALISES Conference "Re-imagining Development for SIDS: Post-pandemic transitions".
- November 22, 2021: Attended the Barbados Sustainable Energy Conference and Expo 2021.

ENHANCING EMPLOYEE SKILLS

Janice Cumberbatch

- August 31 – September 03, 2021: Attended the RGS-IBG Annual International Conference 2021.
- September 08, 2021: Attended SargAdapt training workshop in use of Zotera software.
- November 02, 2021: Barbados BlueFest 2021 Webinar "The Science we need for the ocean we want". Via Zoom.
- December 07-22, 2021: Attended a training course in Strategic Environmental Assessment (SEA). Sponsored by Centers for Natural Resources and Development (CNRD). Received a certificate of participation.

Catrina Hinds

- August 17, 2021: Attended the "Making Gender & Natural Resource Management Work" Webinar by SAEDI Consulting.
- August 9 - September 4, 2021: Successfully completed ESS102A: The Essentials of Online Facilitation (The UWI, Open Campus).
- September 23, 2021: Attended the "Caribbean World Tourism Day 2021" virtual one-day conference (Caribbean Tourism Organization).

Patrick McConney

- September 07-09, 2021: Invited participant in FAO-WorldFish virtual expert consultation on a monitoring, evaluation, and learning framework for the Voluntary Guidelines for Securing Sustainable Small-Scale Fisheries in the Context of Food Security and Poverty Eradication.
- September 16, 2021: Invited speaker on Barbados blue economy at FAO-EU-ACP online event on Transforming Aquatic Food Systems to achieve the Sustainable Development Goals.
- September 23, 2021: Attended "Oceans Economy and Trade Strategies (OETS): Looking back and forging ahead – a Caribbean and

Central American experience sharing workshop"

- November 8-12, 2021: Attended the 74th Gulf and Caribbean Fisheries Institute (GCFI) annual conference.
- November 16, 2021: Attended CARICOM Conversation on Area Based Management Tools including MPAs under the project on Capacity Building and the Transfer of Marine Technology in the Caribbean for the conservation and sustainable use of Areas Beyond National Jurisdiction (ABNJ).
- November 18, 2021: Attended FAO webinar on "Reducing the gender gap in the fisheries sector for sustainable food systems in SIDS" as an opportunity to promote the GIFT.
- November 19, 2021: Attended FAO international webinar for "Launch of the International Year of Artisanal Fisheries and Aquaculture 2022" and FAO "Regional Launch of the International Year of Artisanal Fisheries and Aquaculture (IYAFA) 2022" for Latin America and the Caribbean.
- November 23, 2021: Attended webinar on "Illuminating Hidden Harvests: A snapshot of key findings" of FAO and others. This was a global project in which CERMES participated, leading data collection in four island countries
- November 24, 2021: Attended webinar on "SSF-Stewardship: Highlighting Environmental Leadership by Small-Scale Fishers" of FAO and others. This is relevant to the recently concluded FAO-GEF funded StewardFish project in which CERMES was a leading partner.
- January 21, 2022: Attended CANARI Partners Forum – Supporting a Caribbean COVID-19 Recovery for Transformed Economic Governance, Environmental Sustainability, Inclusion and Resilience.
- January 25, 2022: Attended CC4FISH and StewardFish terminal evaluations outcome mapping.
- June 12-16, 2022: Attended workshop on 'Resilience to Climate Change in Small Island Developing States in the Caribbean' held in Barbados

- July 19, 2022: Attended Online Workshop: Sargassum in Curaçao, Turning a challenge into an opportunity.
- July 22, 2022: Attended Workshop on the implementation of priority actions on sustainable trade of Swordfish and other Longline Fisheries under Barbados Oceans Economy and Trade Strategies.

Hazel Oxenford

- September 29-30, 2021: Invited virtual participant to World Maritime University Socioeconomic – Workshop on Sargassum and Marine Litter.
- October 25-28, 2021: Attended Mangrove Restoration Workshop, UNEP SPAW-RAC, STINAPA, Bonaire. Virtual.
- November 08-12, 2021: Attended and presented a number of oral and poster presentations (co-authored with students and colleagues) at the 74th Gulf and Caribbean Fisheries Institute (GCFI) Scientific Meeting, Virtual event.
- November 17, 2021: Attended webinar on 'Integrated approaches to management of Marine Litter and the Sargassum influx in the Wider Caribbean Region', World Maritime University, Closing the Circle Programme, Malmo Sweden.
- November 30-December 01, 2021: Attended the 1st Conference on Harnessing Sargassum for Entrepreneurship development in Coastal Fishing Communities, Centre of Excellence for Sargassum Research, Lagos State University, Nigeria. Virtual.
- December 13, 2021: Panelist and presenter, first webinar in the SarTRAC Scientific Sargassum Series – “Following Sargassum Connecting Communities; Stakeholder engagement on monitoring & forecasting, emphasizing regional-scale connectivity; Caribbean experiences, for extension to West Africa.”
- April 06, 2022: Attended the NOAA CoastWatch (CW) Caribbean Node and AOML webinar 'Satellite Monitoring of Pelagic Sargassum, under the auspices of the 2021-2030 United Nations Decade of Ocean Science for Sustainable Development.

- July 19, 2022: Attended webinar on 'Sargassum in Curacao'.
- July 22, 2022: Attended a UNCTAD, DOALOS, Barbados Fisheries Division Workshop on the implementation of priority actions on sustainable trade of Swordfish and other Longline Fisheries under Barbados Oceans Economy and Trade Strategies, Fisheries Division, Bridgetown.

Karl Payne

- Started (in September) CETL's Postgraduate Certificate in University Teaching and Learning (PgCUTL) programme.
- September 9, 2021: Participated in the “Wastewater and Emerging Pollutants: Unfolding a Toxic Story” held by UNEP and the Global Wastewater Initiative.
- October 17, 2021: Microsoft AI for Earth onboarding and training webinar.
- November 22, 2021: International Water Association (IWA) Modelling and Integrated Assessment Specialist Group: Participated to learn about “State-of-the-art in anaerobic digestion modelling”.
- March 16 & 17, 2022: Attended workshops hosted by the International Atomic Energy Agency (IAEA) on the use of stable isotopes in water resources management.
- April 14, 2022: Attended the Sustainable Water Delivery in Trinidad and Tobago Webinar.
- June 12-16, 2022: Attended workshop on 'Resilience to Climate Change in Small Island Developing States in the Caribbean' held in Barbados.

Maria Pena

- October 28, 2021: Attended the Ecosystem-based Adaptation (EbA) Facility's 2nd CfP Project Inception Workshop.
- November 1-12, 2021: Attended and participated in the 74th Gulf and Caribbean Fisheries Institute (GCFI) Conference.
- January 25, 2022: Attended CC4FISH and StewardFish terminal evaluations outcome mapping.

David Yawson

- Enrolled in the Research Supervisor Development course (CETL).
- August 27, 2021: Attended The UWI Cave Hill performance management seminar, organized by HR.
- September 14, 2021: Attended the Caribbean climate responsive agriculture forum (virtual).
- September 16, 2021: Attended a webinar on 'demystifying spatial deep learning in the classroom', organized by ESRI (virtual).
- October 04-07, 2021: Attended the Caribbean Week of Agriculture (virtual).
- November 03, 2021: Attended the webinar “Using satellite data as a climate adaptation strategy to support food security”. Organized by NASA Earth Data (virtual).
- December 08, 2021: attended webinar on satellite remote sensing data products on extreme heat (organized by NASA).
- January 21, 2022: Attended the CANARI Partners' Forum – Supporting a Caribbean COVID-19 Recovery for Transformed Economic Governance, Environmental Sustainability, Inclusion and Resilience.
- March 31, 2022: Attended the ESRI imagery/remote sensing educators summit – virtual.
- May 5, 2022: Attended a webinar on ballast water management (virtual), CBS lecture series.
- May 24, 2022: IIED regional dialogue and consultation on drought and agriculture in the Caribbean (virtual).
- June 02, 2022: Participated in the 2nd Dean's Forum symposium by the Alliance of Environmental Deans for the Belt and Road Initiative (virtual).
- July 27, 2022: Participated in the SERVIR Amazonia-Caribbean User Needs Assessment workshop (CIMH Conference Room).

WELCOMING VISITORS AND BUILDING INTERNATIONAL RELATIONS

- August 24, 2021: British High Commission visit to CERMES by Tom Hines with High Level Climate Champions in run-up to COP26.
- September 06, 2021: Dr David Yawson – Virtual meeting with a team from JICA and Energy and Environment Technology Research Institute (EETRI), Waseda University (Japan) to discuss an MOU with The UWI on strengthening capacity for renewable energy transition in the Caribbean.
- September 09, 2021: Dr Yawson – Meeting with Mr Kenny Ward (Soil Conservation Unit) to discuss collaboration with CERMES on research and practice in relation to the Land Management specialization.
- December 3, 2021: Professor Oxenford – Planning meeting with CLS (France) and USM (USA) to form partnership for sustainable funding of SargAdapt Outlook Bulletin.
- January 12, 2022: Dr Yawson – Meeting with staff of Barbados Agricultural Management Company (BAMC) staff to discuss possibilities for collaborative research.
- February 09, 2022: Dr Karl Payne and Dr David Yawson – Meeting with USGS St. Petersburg Coastal and Marine Science Center to discuss potential collaboration on numerical modelling of natural hazards.
- February 28-March 04, 2022: Dr Karl Payne hosted Mrs Carter, a Global Water Partnership-Caribbean Youth Ambassador.
- March 16, 2022: Dr David Yawson – Meeting with Japanese Embassy Officer in charge of Fisheries and Aquatic Science (together with Dean Akombo and Dean Badenock) to discuss collaborative opportunities.
- March 17, 2022: Dr David Yawson and Dr Janice Cumberbatch – Attended a virtual meeting with Dr Toni Burrowes-Cromwell (together with Dr Yolande Cooke) on collaborative

opportunities on education for sustainable development between CERMES and Manchester Metropolitan University.

- March 17-31, 2022: Professor Hazel Oxenford – Hosted a research team from the SarTRAC project partners at University of Southampton: Professor Robert Marsh (Oceanographer), Dr Jack Corbett (Social Scientist), PhD Student Yanna Fidai (Remote sensing).
- March 22, 2022: Dr David Yawson – Meeting of delegation from Mexico Embassy, FAO, and CARICOM.
- March 28, 2022: Dr Karl Payne and Dr David Yawson – Meeting with members from the Servir Amazonia program aimed at GIS and remote sensing data use for environmental applications.
- March 29, 2022: Dr David Yawson – Meeting with Mahmoud (Coco Hill Forest) to strengthen collaborative opportunities with CERMES.
- March 25, April 07 and April 12, 2022: Ms Catrina Hinds – Meetings with CEVAS representatives (Hannah Wuzel and Leonelha Barreto-Dillon) to discuss collaborating on a sargassum entrepreneurship project; leading to the preparation and submission of a concept note on April 27.
- April 10-23, 2022: Professor Hazel Oxenford – Hosted a research team from the MaCoBioS Project: Dr Jean-Philippe Maréchal, Dr Remi Simide, Dr Ewan Trégarot, Graduate student Geraldine Perez.
- April 25, 2022: Dr David Yawson – Meeting (together with Dean Badenock and Amb. Gillian Bristol) a team from the UN Academic Impact network to discuss The UWI's membership.
- April 28, 2022: Dr Karl Payne and Dr David Yawson – Meeting with staff from Cardno Development International to discuss Green and Blue Economy collaboration.
- May 26, 2022: Professor Oxenford – Meeting with Prof Virginie Millien (McGill University) to discuss new programme and opportunities for The UWI-McGill student exchanges.

- May 31, 2022: Drs Payne and Yawson – Meeting with Mr Alex Boyd in relation to USAID upcoming blue-green economy grant opportunity.
- June 20, 2022: Drs Payne and Yawson – Attended meeting with WeGlobal to discuss potential collaboration on sustainability projects.
- June 29, 2022: Dr Payne attended meeting with OECS Biospace group to discuss potential collaboration.
- July 26, 2022: Dr Yawson, Dr Payne and Professor Oxenford met with Dr Joth Singh and the regional manager of TNC to discuss expansion of ongoing collaboration between CERMES and TNC, Cave Hill Campus.
- July 28, 2022: Dr Yawson – Meeting with JICA delegation on supporting sustainable renewable energy transition in the Caribbean (The UWI-CERMES).

BENEFACTORS

Funding for Research

- CANARI – USD 44,000 – Sustainable Sargassum Management in Anguilla, British Virgin Islands and Montserrat.
- CZMU, Government of Barbados – USD 69,705 to undertake the 2022 Coral Reef Surveys for 47 reefs on the west and southwest coasts.
- FAO – BBD 110,000 – Co-development and delivery of a capacity-building FAO online course on “Addressing the Climate-change and Poverty Nexus” in the Caribbean.
- FAO – BBD 40,000 – Services Contributing to the Implementation of the International Year of Artisanal Fisheries and Aquaculture (IYAFA) 2022 in the WECAFC Region.
- GWP-C – €5,000 euros for Hydrogeologic Mapping for Scientifically Sound Decision-Making for Groundwater Resources Management.
- NERC – USD 4,717 (to CERMES) from the Urgency Grant to Southampton for ‘Monitoring a large Sargassum bloom subject to a major volcanic eruption’ (MONISARG project).

SERVING AND ENGAGING

SERVICE RENDERED TO THE UWI

Janice Cumberbatch

- September 9, 2021: Attended a meeting with the Inter-American Development Bank (IADB) and the Ministry of Maritime Affairs and the Blue Economy to discuss a Potential Collaboration with CERMES to Implement BE Professional Development.
- October 05, 06, 08, 13, 25, 2021; November 04, 11, 2021; December 14, 2021, and January 24, 2022: Attended planning meetings for the McGill-The UWI Queen Elizabeth Scholars Program 2021-2024 – Climate Adaptation & Resilient Communities: Policy, Research and Practice.
- November 16, 2021: Chaired MPhil Seminar for Makeda Corbin.
- December 13, 2021: Hosted the first webinar in the SarTRAC Scientific Sargassum Series – “Following Sargassum Connecting Communities; Stakeholder engagement on monitoring & forecasting, emphasizing regional-scale connectivity; Caribbean experiences, for extension to West Africa.”
- December 13, 2021: Hosted the Second webinar SarTRAC Scientific Sargassum Series – “Risk Management Strategy for Sargassum Stranding in Jamaica and the Caribbean”.

Catrina Hinds

- February 21-25, 2022: Attended (virtually) the “STOREM Project Workshop for the Strengthening of Programs and Courses” and presented on the new course *ENVT 6255 – Disaster Risk & Resilience in Caribbean Tourism*. CERMES arranged for Loreto Duffy-Mayers to give a presentation on “Tourism and Environmental Management in Barbados and the Caribbean”
- March 28, 2022: Attended the SARTRAC Whole Consortium Meeting PMB #21.

- March 31, 2022: Attended the “Validation Meeting for the Barbados Marine Spatial Planning (MSP) Design Guide”. TNC Project.
- April 5, 2022: Attended the workshop on “Communicating about sargassum influxes at the community level – Barbados”. Organized by CANARI under the SargAdapt Project.
- April 11, 2022: Participated in the CBF Beneficiary Strategic Plan Governance Consultation.
- April 20, 2022: Attended the 2nd Meeting of Regional Sargassum Action Learning Network. SargAdapt Project.
- April 21-22, 2022: Attended (virtually) the “STOREM Capacity Building Workshop”. CERMES arranged for Khaleid Holder, Student Services Manager, The Office of Student Services & Development (OSSD) to give a presentation on The UWI Career Events.

Patrick McConney

- August 6, 2021: Represented The UWI-CERMES at the Eighth Special Meeting of the Caribbean Fisheries Forum.
- September 3, 2021: Represented The UWI-CERMES at the Ninth Special Meeting of the Caribbean Fisheries Forum.
- October 04, 2021: Represented CERMES at the CRFM Meeting of Ministers Responsible for Fisheries and Blue Economic Growth on IUU Fishing and Organized Crime in the Fishing Industry.
- October 4, 2021: Represented CERMES at the Eleventh Special Meeting of the Ministerial Council of the CRFM.
- October 20, 2021: Attended Validation Workshop on Draft The UWI Institutional Strategy for Climate Justice and Climate Resilience.
- January 14, 2022: Attended The UWI GISCRD Management Committee Meeting.

- February 14, 2022: Attended Virtual Meeting between the IDB and The UWI on Climate Change organized by the Office of Global Affairs.
- June 09, 2022: Attended the Third Meeting of the WECAFC 2022 IYAFA Coordination Committee of FAO.
- July 20, 2022: Attended FAO Climate Change Adaptation of the Eastern Caribbean Fisheries Sector Project (CC4FISH) Final Project Steering Committee Meeting (PSCM).
- July 25-29, 2022: Represented CERMES at the online 18th session of the Western Central Atlantic Fishery Commission (WECAFC).
- July 27, 2022: Attended WECAFC/ EDF Side Event – Creating an enabling policy and practice environment for a post-IYAFA 2022 celebration in WECAFC.

Robin Mahon

- Member, Selection Committee for the Principal's Award for Excellence 2021, Cave Hill Campus.

Hazel Oxenford

- January 27, 2022: Attended on behalf of CERMES, The UWI-CH / PAGE Green and Blue Learning Discussion, Office of Deputy Principal.
- May 30-31, 2022: Attended (virtual) MaCoBioS 2nd General Assembly Meeting in Portsmouth to discuss project achievements and plans.
- June 07, 2022: Attended (virtual) Ministry of Environment and National Beautification, Blue and Green Economy kick-off meeting for Marine Spatial Planning initiative with TNC.
- June 08, 2022: Attended (virtual) meeting with CZMU and consultant Peter Schuhmann on behalf of CERMES for SEEA System Introduction & Overview and to discuss potential collaboration.
- June 19-27, 2022: Joined the SarTRAC project team (University of Southampton, University of York) to visit project partners in Ghana. In Accra met with and presented to University of Ghana and the Ghana

Environmental Protection Agency. In the Western Region we made a courtesy call to the palace of the Chief and Elders in Esima and subsequently visited several schools and coastal fishing communities in Esima, Beyin and Sanzule to share knowledge and train stakeholders in our rapid beached sargassum monitoring protocol.

- July 18, 2022: Represented CERMES at a meeting of Invest Barbados and XOCEAN to learn about the latest ocean monitoring innovations and discuss current and future opportunities for collaboration and the potential for partnering in an Eastern Caribbean base for XOCEAN remotely operated survey vessels.

Karl Payne

- October 27, 2021: Presenter and Panelist on Centre for Biosecurity IT & Biosecurity Webinar: Cybersecurity, Blockchain, AI, and Machine Learning.
- February 9, 2022: Invited Lecturer on Groundwater Quality Monitoring & Policy by The UWI Mona.
- February 17, 2022: Represented CERMES at FST Entrepreneurship Committee Meeting.
- March 03, 2022: Presentation at Faculty of Science and Technology (FST) week of activities entitled "Hydroinformatics for Improved Water Resources Management under a Changing Climate".
- May 4, 2022: Led FST contribution to a Competitive Strategic and Grant Writing Workshop (virtual).

Neetha Selliah

- October 05, 2021: Represented CERMES in a virtual meeting of the Faculty of Science and Technology Sub-Committee for Graduate Studies and Research, presenting the proposed new MSc in Sustainable Energy Management.
- October 07, 2021: Attended a meeting between CERMES and St. Augustine on the McGill-The UWI Queen Elizabeth Scholars Program

2021-2024 – Climate Adaptation & Resilient Communities: Policy, Research and Practice.

- October 11, 2021: Participated in a virtual meeting with the Drainage Division, Ministry of Transport, Works and Water Resources, Government of Barbados to discuss the potential of hosting a NOAA-CERMES Climate Resilience Enhancement Programme (NCCREP) Fellow.
- October 14, 2021: Participated in a virtual meeting with the Director, Department of Emergency Management, Government of Barbados to discuss the potential of hosting a NOAA-CERMES Climate Resilience Enhancement Programme (NCCREP) Student Fellow.
- December 09, 2021: Met with the Queen Elizabeth Commonwealth Scholarship Manager and scholarship recipient, Mr Montine Romone to discuss concerns about his attendance and performance in the MSc Programme in Natural Resource and Environmental Management.

David Yawson

- October 25, 2021: Virtual meeting with FAO to discuss CERMES contributions to planned activities.
- November 01, 2021: Virtual meeting with Professor Chris Metcalfe and Erin Bennet to discuss CERMES contribution/participation in the upcoming Risk Forum titled "Resilience to Climate Change in Small Island Developing States in the Caribbean Through Integration of Engineered and Nature Based Solutions".
- November 09, 2021: Virtual meeting with CARDI representatives to discuss potential CERMES contributions to the ongoing coconut project and other areas of collaboration.
- November 18, 2021: Participated in The UWI-Cave Hill Strategic Planning Retreat (virtual).
- January 13, 2022: Familiarization tour of Barbados Agricultural Management Company's (BAMC) sugarcane and cotton farms.

- February 07 and March 07, 2022: Attended a virtual meeting of the Pre-Clinical Sciences Implementation Working Group (Faculty of Medical Sciences).
- March 14 and April 11, 2022: Attended a virtual meeting of the Student Relations and Logistics Sub-Committee of the Pre-Clinical Sciences Implementation Working Group (Faculty of Medical Sciences).
- March 21, 2022: Attended a virtual, The UWI-wide meeting on One-THE UWI MSc in Climate Resilience.
- April 1, 2022: Virtually attended Five Islands Campus Council meeting.
- May 16, 2022: attended the Campus Renewable Energy Committee meeting (virtual).
- May 31, 2022: United Nations Academic Impact (UNAI) network and The UWI membership meeting (virtual).
- June 8, 2022: Attended the bookshop management committee meeting (virtual).
- June 29, 2022: Participated in a CERMES-OECS Commission consultative meeting for student sponsorship opportunities.

PUBLIC SERVICE RENDERED

Janice Cumberbatch

- October 07-08, 2021: Member of the scientific committee at the Sargassum Joint call mid-term reporting for the Agence Nationale de la Recherche. Via Zoom
- October 18, 2021: Meeting with Katherine Arcila Burgos, Gender and environment consultant of the United Nations Environment Programme (UNEP) preparing a report on identifying gender and environment experiences and actors. Via Zoom
- November 23, 2021: Participated in the regional conversation on Capacity Building and the Transfer of Marine Technology in the Caribbean for the Conservation and Sustainable Use of Areas Beyond National Jurisdiction.

Hosted by Nellie Catzim, Project Coordinator, CARICOM Secretariat and the CARICOM Expert Advisory Group on BBNJ. By Zoom

Patrick McConney

- Reviewer for Ocean and Coastal Management; Coastal Studies & Society; GeoJournal; Marine Policy.
- Joined Scientific Committee for the International Symposium on Artisanal and Recreational Fishing in Islands Systems (ISARFIS), July 2022.
- October 08, 2021: Attended CANARI's Critical Ecosystem Partnership Fund (CEPF) Phase II Investment in the Caribbean Islands Biodiversity Hotspot – Launch Meeting.
- October 11-12, 2021: Attended Special and Final Meeting of the CLME+ Project Steering Committee – Finalization of the Coordination Mechanism Memorandum of Understanding.
- October 19, 2021: Attended launch of the Caribbean Biodiversity Fund (CBF) Environmental and Social Management System (ESMS).
- January 18, 2022: Attended Meeting of the WECAFC IYFA 2022 Coordination Committee.
- March 17, 2022: Attended CANARI Virtual Launch of the Caribbean Climate Justice Alliance: Amplifying local voices for a just, climate resilient COVID-19 recovery.
- March 23-24, 2022: Attended 20th Meeting of the Caribbean Fisheries Forum.
- April 25 and 27, 2022: Attended Stockholm +50 Barbados Online Consultations.
- April 28, 2022: Attended FAO Project Preparation Grant (PPG) Inception Workshop on 'Strategies, technologies and solutions to manage bycatch in tropical Large Marine Ecosystem Fisheries (REBYC-III CLME+)'.
- April 29, 2022: Attended FAO Project Preparation Grant (PPG) Inception Workshop on 'Enhancing capacity for the adoption and implementation of EAF in the shrimp and groundfish

fisheries of the North Brazil Shelf Large Marine Ecosystem (EAF4SG)'.

- June 07, 2022: Attended Marine Spatial Plan (MSP) Kick-off Information Session hosted by the Ministry of Environment and National Beautification, Blue and Green Economy.

Robin Mahon

- Reviewer for Marine Policy; Lakes and Reservoirs; Earth Systems Governance; Frontiers in Water.
- October 06, 2021: Contributed to CBC TV Special Presentation 'UNCTAD 15 Barbados – The Ocean's Potential', Aired on CBC TV, October 6th, 9:00 pm, CBC, The Pine.
- October 14 and November 18, 2021: Attended Regenerate Barbados Core Group Meetings. Virtual.
- March 03-04, 2022: CARICOM Regional Workshop on Biodiversity Beyond National Jurisdiction (BBNJ), Tarrytown, New York, in person and virtual.
- March 22, 2022: Attended quarterly meeting of the National Working Group on Biodiversity.
- July 13, 2022: Attended as invited speaker: St. Andrew Parish Independence Committee launch of the project "From ruins to prestige: restoring uh piece of our heritage."

Hazel Oxenford

- Reviewer for Global Ecology and Conservation; Springer Books – Coral Reefs of Cuba – Chapter 13 Lionfish; Frontiers in Marine Science; ICES Journal of Marine Science; Waste and Biomass Valorization; Aquaculture and Fisheries; IMA technical report series; Oceans.
- August 17, 2021: Virtual meeting with UNEP SPAW-RAC to discuss collaboration with Caribbean node of Global Coral Reef Monitoring Network.
- September 8, 2021: Invited participant to Ministry of Environment, Biodiversity Enabling

- Activity Project – Taxonomic Component stakeholder meeting.
- October 05-08, 2021: Invited speaker/panellist and attendee to high-level Conference on Climate Change and Health in Small Island Developing States: Focus on the Caribbean. Virtual.
- October 15, 2021: Supervisory Committee meeting, World Maritime University.
- November 03, 2021: Attended Board of Directors meeting, Association of Marine Laboratories of the Caribbean.
- November 09, 2021: Co-moderator (with Shelly-Ann Cox) of Sargassum Session at GCFI 74.
- November 8-12, 2021: Acted as student judge for presentations at GCFI, 8-12 November, 2021
- March 08, 2022: International Women's day – Contributed to blog posts:
 - Blog: <https://macobios.eu/2022/02/10/celebrating-macobiass-women-in-science/>
 - Promotion on Twitter: <https://twitter.com/MaCoBioSI/status/1491860309379895299>
 - Animation: <https://twitter.com/MaCoBioSI/status/1492093718790344717>.
- March 22, 2022: Attended quarterly meeting of the Barbados Government CITES Advisory group as an appointed member
- March 22, 2022: Attended quarterly meeting of the National Working Group on Biodiversity as a Government appointed member.
- May 12, 2022: Attended (virtual) Intereg SarCoop sargassum forecasting working group meeting.

Karl Payne

- Reviewer: Materials; Caribbean Geography; Water; Hydrology.
- Reviewer of abstracts for Frontiers of Research in Caribbean Science and Technology (FORECAST) conference.

- Member of Technical Paper Review Committee for the Caribbean Water and Wastewater Association conference to be held in Bahamas.
- September 10-21, 2021: Served as a Global Water Partnership-Caribbean mentor.
- September 13, 2021: Contributed to the 2nd Round of National Stakeholder Consultations to Discuss Draft Integrated Water Resources Management (IWRM) Conceptual Framework for the CARICOM Region.
- October 05, 2021: Panelist in discussion on Building Climate Resilience in the Caribbean- Caribbean Water & Wastewater Association.
- December 08, 2021: Interview for Dutch public television program Newshour discussing climate change impacts on water, with a focus on saline intrusion.
- February 17, 2022: Attended Regional Consultation on the Draft Action Framework for IWRM in the CARICOM Region.
- March 31, 2022: Invited talk to young water professionals for NGO (COESL) Capacity Building Water project – Barbados.
- April 27, 2022: Invited Facilitator for Caribbean Water & Wastewater Association workshop module on “Groundwater Management and the Impact of Wastewater”.
- June 22, 2022: Attended Embassy of Japan arrival reception for new ambassador
- July 22, 2022: Delivered training to Barbados Fire Service on water resources management for Barbados as part of the Caribbean Community Climate Change Centre’s (CCCCCs) funded training certificate.
- November 06, 2021: Organised and participated in a meeting of the Regenerate Barbados Social Justice team to plan activities with women fisherfolk in the Barbados fishing industry.
- November 18, 2021: Invited panelist for FAO-hosted webinar, Reducing the gender gap in the fisheries sector for sustainable food systems in SIDS.
- December 01, 2021: Attended CANARI Critical Ecosystem Partnership Fund (CEPF) Regional Advisory Committee (RAC) Orientation Meeting.
- December 14, 2021: Panelist on SAEDI Consulting (Barbados Inc.) 2021 webinar finale, *Powerful Stories of Women and Natural Resources*.
- December 15, 2022: Meeting with Ms Anne Esser, Advanced Master’s programme in Cultural Anthropology and Development Studies at KU Leuven in Belgium, to discuss collaborative research with Gender in Fisheries Team (GIFT).
- January 18, 2022: Attended WECAFC IYFA 2022 Coordination Committee meeting.
- January 26, 2022: Organised and participated in Regenerate Barbados Social Justice team meeting.
- March 28, 2022: Meeting with Mr Gomez Jeffy (FAO Belize) on vulnerability assessments work.
- March 31, 2022: Attended a virtual Project Steering Committee meeting of the Barbados Multi-hazard Early Warning System Policy.
- April 6-7, 2022: Virtually attended the Caribbean Regional Risk conference.
- April 13, 2022: Attended a virtual meeting of the Physical and Environmental Planning Sector Sub Committee (PEPSSC) of the Comprehensive Disaster Management (CDM) Coordination and Harmonization Council, Caribbean Disaster Emergency Management Agency (CDEMA), 2022.
- April 26, 2022: Attended the Forgotten Crops Dialogue meeting – virtual.
- April 28, 2022: Panel interview on soil management practices and challenges in the Caribbean, by the Save Soil Movement, Isha Foundation.
- May 30, 2022: Networking meeting with the Canadian Atlantic Trade Mission, Hilton Hotel.
- June 9, 2022: Participated in the Government Analytical Services Laboratory consultation (virtual).
- June 16, 2022: Attended the Multi-Hazard Early Warning System Policy Consultation with the Project Steering Committee.
- July 6, 2022: Attended 1st meeting of the Climate and Health Advisory Group meeting, convened by PAHO for the EU/CARIFORUM strengthening climate resilient health systems project (virtual).

David Yawson

- Reviewer: Climatic Change; Caribbean Geography; Water ; Sustainability (MDPI); Agriculture; International Journal of Climate Change Strategies and Management; Caribbean Medical Journal.
- August 19, 2021: Attended the CBD SBSTTA 24, SBI-3 CARICOM briefing meeting (virtual).
- October 08, 2021: Attended the 94th Special Meeting of the COTED/ Caribbean Week of Agriculture (virtual).
- January 10, 2022: Honoured the invitation to the launching of the Journal of the Barbados Museums and Historical Society (virtual).
- March 4, 2022: Attended a virtual meeting of the Project Steering Committee for the multi-hazard early warning system policy for Barbados (Department of Emergency Management).

Maria Pena

- October 27, 2021: Participated in Gulf and Caribbean Fisheries Institute (GCFI) Board of Directors meeting.
- November 1-12, 2021: Organised and participated in a four-week SocMon/ SEM-Pasifika strategic planning series to revise the 2014-2019 global strategic plan. Virtual.

THE UWI CAVE HILL DEPARTMENTAL REPORTS 2021/2022

Faculty of Social Sciences



Dean - Professor Troy Lorde

Faculty of Social Sciences

DEAN

Professor Troy Lorde

BSc (UWI), MA (York, Canada), PhD (Surrey)

DEPUTY DEAN (Undergraduate Affairs, Recruitment and Quality Assurance & Accreditation)

Dr Donley Carrington

BSc (UWI), MBA (Iowa), CMA, PhD (Hull)

DEPUTY DEAN

(Graduate Affairs, Internationalisation & Global Affairs and Digital Transformation)

Mrs Sonia Mahon

BSc (UWI), MSc (Boston)

DEPUTY DEAN (Research and Innovation & Entrepreneurship)

Dr Sherma Roberts

BA (UWI), MSc (Surrey), PhD (Brunel)

Department of Economics

HEAD, Department of Economics

Dr Mahalia Jackman

BSc (UWI), MSc (Southampton, UK), PhD (Manchester, UK)

Department of Government, Sociology, Social Work and Psychology

HEAD, Department of Government, Sociology, Social Work and Psychology

Dr Kristina Hinds

BA (St Mary's Univ), MA (Kent), PhD (LSE)

Department of Management Studies

HEAD, Department of Management Studies

**(INTERIM EXECUTIVE DIRECTOR and CEO, Sagicor Cave Hill
School of Business and Management)**

Dr Dion Greenidge

BSc (UWI), MSc, PhD (Nottingham)

Shridath Ramphal Centre for International Trade Law, Policy & Services

DIRECTOR, Shridath Ramphal Centre for International Trade Law, Policy & Services

Dr Jan Yves Remy

LLB (UWI), Bar Vocational Course (Inns of Court School of Law, London),
LLM (University of Cambridge), PhD (Graduate Institute of International and
Development Studies, Switzerland)

Centre for Biosecurity Studies

DIRECTOR, Centre for Biosecurity Studies

Dr Kirk Douglas

BSc, MPhil (UWI), MBA (Warwick), PhD (UWI)

Dean's Overview

Our mission in the Faculty of Social Sciences in the past year was to deepen our alignment with the overarching mission of The University of the West Indies: Access, Agility and Alignment. With the benefit of insights from the 2020-21 academic year, we took an ecosystem approach that considered (1) the health and safety of our community and of our society at large as our primary priority (2) student recruitment and retention, (3) protection of the academic enterprise, including maintaining the academic progress of our students and remaining a research-active community to the largest extent possible (4) professional advancement, and (5) our policies. Our efforts were grounded in an affirming and inclusive approach to supporting faculty and students. The Faculty maintained high levels of accountability, efficiency, and transparency in all areas of faculty affairs. We promoted an understanding of the role and contributions of faculty members in teaching, research, and service. The following pages are a reflection on the past year's efforts to build and sustain a strong Faculty and to advance the pursuit of our teaching and research mission. This report, and the analysis it provides, unpacks key aspects of a year in the life of our ambitious and intellectually diverse Faculty.

The past year was one in which the Faculty put what it learned from the previous year's experiences with the COVID-19 pandemic into practice and pursued our teaching and research mission in a manner fully adapted to the conditions of a global pandemic. Our students, distributed across the Caribbean, joined their lecturers and classmates online and together found new ways of creating connection and intellectual community. Our research mission defined new praxes of convening and creating space for perspectives and ideas that drive the advancement of knowledge.

Our Faculty was a place for innovation and entrepreneurship. The Faculty, led by Dr Kirk Douglas, Director of the Centre for Biosecurity Studies (CBS), was successful at the inaugural Innovate Cave Hill competition in April 2022 at the Cave Hill Campus. Its submission, Biosecure Inc., will manufacture high-quality green ecological biting insect vector control products for residential and commercial uses. Prototyping of the product garnered funding from First Caribbean Bank and further funding from Export Barbados to cover the entire costs of prototyping. The Faculty's other submission to the

competition, Pomegranate Organic Farm, came fifth overall. This type of innovative and entrepreneurial activity sets the stage for our future efforts to create enhanced financial and organisational flexibility across FSS as part of our ongoing pursuit of sustained excellence.

Initiatives to support the growth of faculty members continued last year. Professional development opportunities, led by Dr Sherma Roberts, Deputy Dean (Research, Innovation and Entrepreneurship), included workshops on topics such as writing productivity, the publication process, and opportunities to present work publicly at the Brown Bag Seminar Series. We celebrated the elevation of one of our colleagues, Cynthia Barrow-Giles, to the rank of professor, in the area of Constitutional Governance and Politics. The Faculty, led by Professor Barrow-Giles, also organised a monthly online series on constitutional reform, with highly distinguished panels drawn from across the Caribbean.

The pandemic highlighted the need for additional measures to support inclusion and belonging. Both faculty members and students reported serious challenges such as feelings of isolation, concern about their family's physical, mental, and

emotional wellbeing, and burnout. They reported the loss of privacy, cramped living arrangements, and technological difficulties associated with online teaching and learning and their children learning at home. Faculty members noted the impact these conditions had on their research productivity, the extraordinary effort they put into online delivery and assessment, the extra effort to advise students, their Zoom fatigue, and worries that the university may judge their productivity without taking these circumstances into account.

The return to in-person teaching in September 2022 will feel like a profound restoration. Of course, the coronavirus itself is not going away and managing risks will continue to shape the choices we make. But, we have learned more about who we are and what we can do. That we are not only a large Faculty but also an agile one. I am eager to build toward an even better version of who we can be with the benefit of the hard-won insights of the last two years. I am deeply grateful to every member of the FSS community for their efforts as we navigated the challenges of the past year.

THE UWI CAVE HILL DEPARTMENTAL REPORTS 2021/2022

Faculty of Social Sciences

Department of Economics

REPORT AUGUST 01 2021 - JULY 31 2022

DEPARTMENT HIGHLIGHTS

In the 2021-2022 academic year, the Department of Economics continued to rise to the challenges of conducting research and teaching during a pandemic. Academic staff members continued to produce high-quality research and maintain a dynamic and stimulating learning environment for our students.

MEET THE TEAM

HEAD OF DEPARTMENT

Mahalia Jackman, BSc (UWI), MSc (Southampton, UK), PhD (Manchester, UK)

LECTURERS

Antonio Alleyne BSc, MSc (UWI), PhD (DUFE)

Tracey Broome, BSc, MSc, PhD (UWI)

Anderson Elcock, BSc (UWI)

Simon Naitram, BSc, MSc (UWI), PhD (Glasgow)

Ankie Scott-Joseph, BSc (UWI), MSc (Manchester), PhD (UWI)

ASSISTANT LECTURERS

Gavin Bovell, BSc, MSc (UWI)

Dalano DaSouza, BSc, MSc, PhD (UWI)

Ariel McCaskie, BSc (UWI), MSc (Kent)

PART-TIME LECTURERS

Rudolph Browne, BSc (UWI), MSc (Nottingham)

Clifton Charles, BSc (UWI), MSc (Cornell), PhD (UWI)

Eustace Edwards, BA (UWI)

Theomar Griffith, BSc (UWI), MBA (Australian Inst. of Business)

Natalia Parris, BSc (UWI), MSc (UWI)

Camille Pounder, BSc (UWI)
Julian Roach, BSc, MPhil (UWI)

PART-TIME TUTORS

Chelcee Brathwaite, BSc (Aston University), MSc (UWI)

Jaron Boyce, BSc, MSc (UWI)

Nicquon Nicholls, BSc (UWI)

ADMINISTRATIVE STAFF

Administrative Assistant

Michelle Grandison-Taylor, BA (UWI)

Stenographer Clerk, Grade I

Rhea Carrington, Certificate (BIMAP)

Stenographer Clerk, Grade II

Chadeé Miller, BSc (UWI)

INTRODUCTION TO THE DEPARTMENT'S WORK

The Department of Economics at UWI Cave Hill is one of the regional leaders in the field of Economics, with a reputation for outstanding faculty dedicated to research, teaching and public engagement. The Department of Economics is comprised of three disciplines: Economics, Banking and Finance and Logistics and Supply Chain Management. However, our work spans a broad range of fields including (but not limited to) international trade, public finance, climate change, sexual prejudice, gender inequality, tourism, finance, logistics and supply chain management. Our mandate is to deliver highly employable graduates, who possess the analytical skills, creative intelligence and entrepreneurial thinking needed to address the complex business, policy, and social realities of the community the UWI serves, as well as the world at large.

Like many other departments around the globe, the Department continued to rise to the challenges of operating during a pandemic. The department successfully planned, managed, and executed its teaching, professional services, and engagement with the local and regional society using remote and online activities.

This report outlines the Department's staff profile, highlights in teaching and learning, its research and outreach initiatives as well as staff and student activities for the academic year 2021/2022.

TEACHING AND LEARNING

The department continued to review its courses and programmes to ensure that our curriculums are both academically sound and practically relevant. This year's review led to the creation of three post-graduate pre-enrollment courses. The courses were intended to cater to incoming postgraduate students in the Faculty of Social Sciences who, while meeting the minimum requirement for entry

ECON Table I: Undergraduate Enrollment

	2021/2022	2020/2021	2019/2020
Banking & Finance	69	74	99
Economics (major)	25	29	18
Economics (special)	7	16	21
Economics & Accounting	70	78	63
Economics & Finance	78	71	72
Economics & History	1	0	0
Economics & Law	9	15	18
Economics & Management	53	57	57
Economics & Math	14	18	16
Economics & Political Science	1	2	1
Economics with Accounting	2	3	1
Economics with History	0	0	0
Economics with Law	3	6	7
Economics with Management	11	20	19
Economics with Math	4	5	8
Economics with Political Science	0	0	0
Economics with Public Sector Management	1	1	2

Note: Figures based on enrollment in Semester I of each academic year

into their programme, may need additional exposure to various statistical and mathematical concepts before attempting the postgraduate quantitative courses. These courses thus lay the foundation for the analytical methods that will be explored and applied throughout students' postgraduate studies.

The three postgraduate courses created were:

- Introductory econometrics for business, finance and economics
- Mathematical methods for business and economics
- Statistics for business, economics and finance

The department also revised the course structure of the MSc Logistics and Supply Chain Management programme. The revisions sought to increase the programme's flexibility and allow students to take courses in areas that will bolster their employability and advance their technical competencies. The increased flexibility also serves to increase the marketing potential of the programme.

PROGRAMMES

The Department offers 17 undergraduate programmes, which consists of specialised programmes and programmes that are offered jointly with majors and minors in other disciplines. There was a 12 per cent decline in total undergraduate enrollments between 2021/2022 and 2021/2020. Most undergraduate programmes witnessed a decline in enrollments (see Table I). The only programmes to report increases in enrollments were the BSc Economics and Finance and BSc Economics and History. In line with previous years, the most popular undergraduate programmes were the BSc Banking and Finance, BSc Economics and Accounts, BSc Economics and Finance programmes and the BSc Economics and Management programmes.

Graduate enrollments during the review period were on par with enrollment in the previous year (Table 2), as declines in the research degrees were largely offset by growth in the MSc Financial and Business Economics programme. Demand for the MSc Banking and Finance programme remained low, largely reflecting increased competition MSc Finance suite of degrees.

The Department continued to produce highly employable graduates. Students perusing our undergraduate degrees performed well, with nearly 80 percent of our undergraduate students graduating with honours (see Table 3). Consistent with enrollment trends in Table 1, the largest number of graduates pursued the BSc Banking and Finance, BSc Economics and Accounts and BSc Economics and Finance programmes. Meanwhile, 12 students completed postgraduate degrees, most of which were taught programmes (Table 4).

ECON Table 2: Postgraduate Enrollment

	2021/2022	2020/2021	2019/2020
Taught Masters			
Banking & Finance	4	3	5
Financial & Business Economics	21	16	18
Logistics & Supply Chain Management	10	10	9
Research Degrees			
MPhil Economics	5	6	4
MPhil Finance	0	1	2
PhD Economics	3	5	2
PhD Finance	0	1	2

Note: Figures based on enrollment in Semester 1 of each academic year

ECON Table 3: Undergraduate Distribution by Class of Honours and Programmes 2021/22

Programmes	1 st Class	Upper 2 nd	Lower 2 nd	Pass	Total
Economics (Special)	2	-	-	1	3
Banking & Finance	1	2	1	3	7
Economics (Major)	-	2	1	-	3
Economics (Spec. in International Economics)	-	1	-	-	1
Economics (Spec. in Quantitative Economics)	-	1	1	-	2
Economics & Accounting	1	2	1	1	5
Economics & Finance	1	4	2	2	9
Economics & Law	1	-	1	-	2
Economics & Management	-	-	1	1	2
Economics & Mathematics	1	1	-	-	2
Economics with Accounting	1	-	-	-	1
Economics with Management	-	1	-	-	1
Economics with Mathematics	-	-	1	1	2
Economics with Public Sector Management	-	1	-	-	1

ECON Table 4: Graduate Distribution by Class of Degree and Programmes 2021/22

Programmes	Distinction	Pass	Total
Banking & Finance	-	-	-
Financial & Business Economics	1	5	6
Logistics & Supply Chain Management	-	6	6
PhD Economics	-	-	-
PhD Finance	-	-	-

JOIN US ON FRIDAY AFTERNOONS VIRTUAL BROWN BAG SEMINAR SERIES



The Faculty of Social Sciences Brown Bag Seminar series gathers researchers to present and discuss research papers at any stage of development

Promotion for Weekly Brown Bag Seminar Series

RESEARCH

The Department continued to host our weekly Brown Bag Seminar series. The purpose of this seminar series is to expose the faculty, and students to current and state-of-the-art research in various areas of the social sciences. This is accomplished through a combination of presentations by academic staff and research students in the Faculty of Social Sciences. The list below details presentations for the academic year 2021/2022:

- The Barbados Republic Option: Pros and Cons! Presenters: Professor Cynthia Barrow-Giles and Dr Ronnie Yearwood
- Government Spending on Education: What is the Right Mix for Building Creative Thinkers? Presenter: Dr Anike Scott-Joseph
- The cost of corruption in Belize: Scandals, public perception of corruption and citizens confidence in Government. Presenter: Alexandra Tillett
- Demand for Medical Tourism in Barbados. Presenter: Nicquon Nicholls
- A look at Barbadian Risk and Investment Preferences. Presenter: Mr O'Shannon Vaughan-Dorant
- Regional cooperation and the sustainable energy transition within international and national climate politics. Presenter: Carmen Séra

- The Role of Intelligence Cooperation in Combatting Cyber- Assisted Transnational Organized Crime Threats to Barbados: Security Governance Within The CARICOM. Presenter: Chioke Holder

During the year, members of the Department continued to carry out research that stands at the forefront of economic analysis and policy in the Caribbean – chief among which are innovation, education economics, the impact of COVID-19, feminist economics and energy economics.

RESEARCH IN PROGRESS

Dr Tracey Broome

- Can Innovation-Focused Firms Weather the Global Pandemic? Where Does the Caribbean Stand?

Dr Dalano DaSouza

- Estimating the Impact of Education on Growth in a Small Data-Poor Country: The case of Saint Vincent and the Grenadines.
- COVID-19 and Financial Institution Performance: Lessons from the Eastern Caribbean Currency Union.
- The Future of Cheques in the Caribbean: Evidence from Aruba.

- Passport Money: Examining Citizenship by Investment Revenue Use in Antigua and Barbuda.
- Assessing cloud computing usage in Barbadian Businesses.
- Privatization of the National Commercial Bank of St. Vincent and the Grenadines 10 years on: An Empirical Analysis Using the TARCSIMEL Framework.

Mrs Asha Forde

- Energy Modelling for Developing Countries

Dr Mahalia Jackman

- Gendered Laws Matter: Equality in Laws and Gender Wage Gaps in Tourism.
- Attitudes Towards Sexual Orientation Change Efforts: Public Beliefs About "Gay Cures" and Preferences for Religious vs Mental Health Interventions.
- Personal Religiosity, Cultural Individualism and Attitudes Towards Divorce in 48 countries.

Dr Ankie Scott-Joseph

- State Own Bank Ownership Concentration: For Better or Worse Goodbye Foreign Banks

FORTHCOMING PUBLICATIONS

Alleyne, A. "Anti-epidemic Policies, FTA Digital Trade Rules, and China's Digital Product Exports." *Journal of Global Information Management*

Broome, T., Moore, W. and Alleyne, P. "R&D and Firm Performance in the Caribbean." *Applied Economics Journal*

DaSouza, D. "Social Insecurity: COVID-19, Unemployment Insurance, and the Case for Reform in the Eastern Caribbean." In *COVID-19 and the Caribbean: Interdisciplinary Perspectives*, by H. Deshong, D. Devonish, W. Grenade, and S. Roberts. Publisher: Palgrave.

Griffith, A. and **Jackman, M.** "Barriers to the right to HIV prevention healthcare for men who have sex with men in Barbados: An Examination of Anti-gay Prejudice." *International Journal of Human Rights in Healthcare*.

Jackman, M. and Naitram, S., "Segmenting tourists by length of stay using regression tree models." *Journal of Hospitality and Tourism Insights*.

RECOGNISING AND REWARDING STAFF

AWARDS

During the period, two members of staff received accolades for their outstanding research:

- Dr Mahalia Jackman won 3rd place for the best paper award for "Chasing the Pink Dollar: International Evidence on the Determinants of LGBT inclusive Tourism Marketing" at the 6th World Research Summit for Tourism and Hospitality.
- Dr Ankie Scott-Joseph was awarded the Emerald Publishing Literal Award for a highly commended paper.



Dr Mahalia Jackman



Dr Ankie Scott-Joseph

STAFF DEVELOPMENT

During the period, staff continued to develop their craft through the completion of several training programmes. Dr Antonio Alleyne and Dr Dalano DaSouza successfully completed Postgraduate Certificate in University Teaching and Learning Programme. Dr Broome completed a course in Computer Simulation with Palisade Company and Simul8 Corporation. Mrs. Asha Forde attended the training activity called the Global Academy on the Green Economy which was organised by the Partnership for Action on Green Economy (PAGE) and the Green Jobs Programme of the ILO. Finally, Dr Mahalia Jackman, Dr Ankie Scott-Joseph and Dr Antonio completed the University's Research Supervisor Development Course.

PROMOTIONS

- Dr Mahalia Jackman was appointed as Head, Department of Economics.

RECOGNISING AND REWARDING STUDENTS

DEPARTMENTAL AWARDS

Each year, the Department of Economics gives various prizes to students. These awards aim to recognize, acknowledge, and celebrate those students who have who have demonstrated excellence in their coursework. The recipients for the year were:

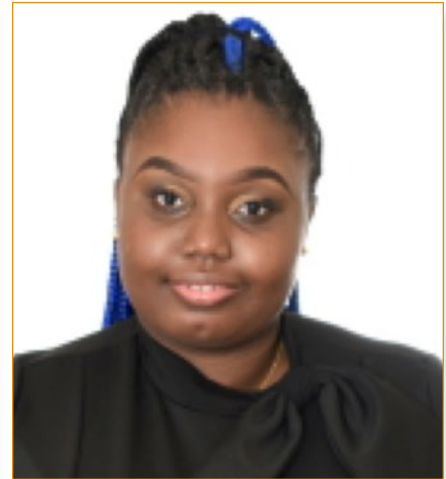
- **Naresa McRwray-Williams**, who received the *Sir Author Memorial Lewis Prize* for the most outstanding student graduating with a major in Economics.
- **Darien Lalgee**, who received the *Wendell McClean Memorial Prize in Economic Theory* for achieving the highest aggregate in Economic Theory in Level II examinations.
- **Rochean Seaton**, who received the *Roland Craigwell Finance Prize* having obtained the highest aggregate marks in Level II of the BSc. Banking and Finance programme
- **Nicholas Landis**, who received the *Llewyn Rock Memorial Prize* for obtaining the highest GPA in Level II of the BSc Economics (Special), BSc Economics with Specialisations, and BSc Economics (Major) programmes.



Naresa McRwray-Williams



Darien Lalgee



Rochean Seaton



Nicholas Landis



Lisa Brathwaite

- **Naresa McRwray-Williams**, who received the *Charles M. Kennedy Prize (Cave Hill Nominee)* for the most outstanding student obtaining the highest aggregate in the Final Year examinations of the BSc. Economics degree.
- **Lisa Brathwaite**, who received the *Graduate Award in Economics*, which is awarded to the graduate student in any programme offered by the Department of Economics obtaining the highest average grade in their coursework (at least a B+ average) and a minimum of a B+ in their final research paper.

ENHANCING STUDENT SKILLS

INTERNSHIPS

The Department's internship programme continued to be negatively affected by the COVID-19 pandemic. Our students would normally gain internships at various local businesses and financial institutions, as well as several regional institutions. Several placements were suspended in the wake of the pandemic. Notwithstanding this, we were still able to facilitate 14 internships for students at the Central Bank of Barbados, the Financial Services Commission, Purity Bakeries, various commercial banks and government ministries.

THE DEPARTMENT OF ECONOMICS STUDENT-LED MENTORSHIP PROGRAMME

The department continued to facilitate the student-led mentorship programme. The mentorship programme is a volunteer programme in which senior students provide academic support to junior students. The primary objective is to enable constructive and positive interaction and provide further opportunity for the development of student intellectual competencies.

CHARTERED FINANCIAL ANALYST (CFA) ATLANTIC ISLANDS RESEARCH CHALLENGE COMPETITION

This annual intercollegiate competition offers students the unique opportunity to apply their classroom knowledge to real-world practice in equity research. Each participant is evaluated based on their analytical abilities, valuation, report writing and presentation skills. The 2021/2022 team consisted of students from the Department of Economics and the Cave Hill School of Business Management.

The team easily advanced to the sub regional competition held virtually, where they performed creditably even though they did not advance to the next round of competition.

SERVING AND ENGAGING

SERVICES RENDERED TO THE UWI

Dr Antonio Alleyne

- Chair, Department of Economics' Website Sub-Committee
- Member, Faculty of Social Sciences ICT Committee
- Academic Advisor, BSc Economics and/or Management

Ms Tracey Broome

- Academic Advisor, BSc Economics & Finance
- Member, Courses and Programme Development Sub-Committee
- Member, Smart Department
- Member, Department of Economics' Website Sub-Committee
- Member, Faculty of Social Sciences Entrepreneurship Committee
- Member, Committee to Address Student Numbers in the Department of Economics

Mr Gavin Bovell

- Academic Advisor, BSc Banking & Finance
- Member, New Student Recruitment (BSc and MSc) Sub-Committee
- Coordinator, MSc Logistics & Supply Chain Management

Dr Dalano DaSouza

- Academic Advisor, BSc Economics & Finance
- Chair, Department of Economics 50th Anniversary Celebrations Organizing Committee
- Member, The Campus Lecture Series Committee
- Editor: 'Frank Talks' series being put on by the Sir Frank Worrell Hall of Residence, UWI Cave Hill

Mrs Asha Forde

- Academic Advisor, BSc Economics and/or Mathematics
- Member, Smart Department Sub-Committee
- Member, Courses and Programme Development Sub-Committee

Dr Mahalia Jackman

- Head, Department of Economics
- Coordinator, PhD Finance programme
- Coordinator, MPhil Finance programme
- Coordinator, PhD Economics programme
- Coordinator, MPhil Economics programme
- Coordinator, MSc Financial and Business Economics programme
- Host/main presenter, The Department's Undergraduate and Postgraduate Information Webinars
- Coordinator, Faculty of Social Sciences Brown Bag Seminar Series
- Chairperson, The Campus Time Tabling Committee
- Representative, Finance and General Purposes Committee on the Bookshop Management Committee
- Representative, Committee for Examinations

Ms. Ariel McCaskie

- Member, Courses and Programme Development Sub-Committee
- Academic Advisor – BSc Economics and/or Accounting

Dr Simon Naitram

- Academic Advisor – BSc Economics and/or Accounting; BSc Economics and/or Law
- Member, Courses and Programme Development Sub-Committee
- Member, Smart Department Committee
- Coordinator, MSc Banking & Finance

Dr Ankie Scott-Joseph

- Member, Department of Economics' Website Sub-Committee
- Member, Committee to Address Student Numbers in the Department of Economics
- Member, 50th Anniversary Celebrations Committee
- Member, Promotions Committee & Assessment Committee
- Panellist, GRENSAC Panel Discussion. Imagining a New Order for Caribbean Politics: Should we embrace term limits, fixed election periods, and young leaders in the political arena?

PUBLIC SERVICE

Dr Antonio Alleyne

- Assistant Chief Examiner in Economics, Caribbean Advanced Proficiency Examination (CAPE). January - July 2022.
- Guest Presenter, 2nd G20 (Indonesia 2022) Development Working Group Meeting: Strengthening MSMEs Productivity, Competitiveness and Resilience in Facing Future Shocks Post COVID-19 Pandemics in Developing Countries, LDCs, and SIDS. May 23, 2022
- Guest, Brass-Tacks Programme. UNCTAD, UNCTAD 15 and what it means for Barbados. October 3, 2021

Dr Dalano DaSouza

- Assistant Chief Examiner, CAPE Economics, Caribbean Examinations Council (CXC). April – July 2022.
- Panellist, 'Youth and Politics in SVG' virtual panel discussion. March 20, 2022.
- Moderator, 'Pandemic Democracy: COVID-19 and Election Management' Town Hall Meeting. January 9, 2022.
- Presenter, 'The State of the Economy of Barbados'. Panel Discussion. November 25, 2021.

- Panellist, 'Constitutional Reform and the Republic: Symbolism, Substance and Implications.' UWI Cave Hill Faculties of Social Science and Law Republic Town Hall Series. October 14, 2021.
- Facilitator, 'Sustainable Development and Tourism' workshop. September 14, 2021.
- Panellist, St. Kitts National Youth Parliament Association (SKNYPA) 20th Anniversary Regional Panel Discussion. September 7, 2021.
- Participant, 'We are CARICOM' campaign. July 4, 2021.
- Presenter, United Nations ECOSOC Youth Forum. April 8, 2021.

Mrs Asha Forde

- Panellist, Barbados Youth Climate Action Summit, and Expo- Member of televised Panel Discussion on the thematic session on Climate Finance. July 9, 2022.

Dr Mahalia Jackman

- Invited Presenter, Fiscal Space for Universal Access to Childcare Services: Results from Research Undertaken in Barbados and St. Lucia. UN Women Caribbean Regional Knowledge-Sharing Webinar: Experiences with Addressing Unpaid Care and Domestic Work in Barbados and the Eastern. May 26, 2022.
- Invited Presenter, The Power of Social Protection Data – Lessons learnt from the SDG funded study on investing in universal childcare services in Barbados. OECS Human Data for Development Conference: Strengthening the use of Data for Inclusive and Sustainable Human Development. April 12-14, 2022.
- Member, The 2022 Midwest Political Science Association Selection Committee for the Best Paper by a Graduate Student Award. January 10-27, 2022.
- Member, The Ministry of Energy and Business Development's Planning Team to facilitate the planning of the Implementation of the Integrated Resource and Resiliency Plan (IRRP) for Barbados. January – July 2022

- Assisted the Coastal Zone Management unit with the evaluation of work submitted under the Technical Corporation for Improving Institutional Frameworks for Integrated Coastal Zone Management, National Risk Information Planning Systems and Sustainable Climate-Resilient Coastal Infrastructure programme. October 2021 – May 2022.
- Member, The Regional Expert Steering Committee for the Multi-Country Study on Economic Costs of Violence against Women and Girls (UN Women and CARICOM Secretariat) October 2021 – July 2022.
- Panellist, COVID-19: Managing Work-Life Dynamics and Unrealistic Social Expectations of Women. December 2, 2021
- Invited Speaker, Making a Case for Investment in Universal Childcare Services: The Barbados Context. UN Women Virtual Consultations as part of the UN Joint Programme on Universal Adaptive Social Protection in the Eastern Caribbean. November 18, 2021.
- Invited Speaker, Universal Social Protection: A Pathway to Closing Gender-Gaps in Poverty and Social Exclusion at the OECS Social Protection Conference. October 13-15, 2021

Dr Ankie Scott-Joseph

- Panellist, on the radio broadcast that focused "Caribbean Integration 2022". The Big Issues, the Observer Radio 91.1FM, Antigua. July 31, 2022.
- Chair, 3-day Training on ARDL, Central Bank of Barbados. June 30 – July 7, 2022.
- Chair, 6-month Support to the Central Bank of Barbados as Economist for the programme Caribbean Economic Forum. 7 October 2022; July 21, 2022; June 2, 2022; May 2022; March 3, 2022; December 2021.
- Supervisor, Research papers of three (3) summer interns at the Central Bank of Barbados. August 2021 and June - July 2022.

THE UWI CAVE HILL DEPARTMENTAL REPORTS 2021/2022

Faculty of Social Sciences

Department of Government, Sociology, Social Work and Psychology

DEPARTMENT HIGHLIGHTS

Introduction to the Department's work:

The Department of Government, Sociology, Social Work and Psychology (GSSWP) is a multidisciplinary department offering more than 40 undergraduate degree programmes (including combined Majors and Major-Minor programmes); attractive taught masters programmes and research degrees (MPhil and PhDs). This vibrant department maintains a stellar record of public outreach, with its faculty members actively engaged in public, professional and UWI service.

During the year under review, GSSWP held two key outreach activities:

- The Annual Patrick Emmanuel Memorial Lecturer Series
- 16 Days of Activism against Gender-Based Violence activities

GSSWP also produced a semi-annual policy brief through which faculty and students engaged with policy issues for wide dissemination across the region.

The Department continued to effectively combine teaching, scholarship, outreach and activism in ways that made it an exciting and engaging department within the Faculty of Social Sciences.



The Department of Government, Sociology, Social Work and Psychology (GSSWP)

VISION STATEMENT

To position the GSSWP as a globally competitive, innovative department that is a hub for specialist knowledge in critical Social Science disciplines, committed to the advancement

of Caribbean development through student-centred teaching and learning, cutting-edge research and excellent public service.

MEET THE TEAM

Head of Department

Dr Kristina Hinds, BA (St Mary's Univ)
MA (Kent), PhD (LSE)

Professor(s)

Prof Cynthia Barrow-Giles, BA,
MSc, MPhil (UWI)

Senior Lecturers

Dr Wendy Grenade, MA (Univ
Westmin.), MA, PhD (Univ Miami)

Dr Tennyson Joseph, BA, MPhil (UWI),
PhD (Cambridge)

Dr Joan Phillips, BSc, MPhil (UWI),
PhD (Bedfordshire)

Lecturers

Dr Emmanuel Adugu, BSc, MPhil (Univ
of Ghana), MA (Ohio), G.I.S.S.R., PhD (Ohio)

Dr Pearson Broome, BA (UWI),
MSc (LSE), PhD (Cambridge)

Dr Cheryl Cadogan-McClean,
BSc (UWI), MA (Columbia), PhD (Capella)

Dr Alana Griffith, BSc, MSc (UWI),
PhD (Kent)

Mrs Therese James, BSc (Univ of
Windsor), MSc (UWI)

Dr Debra Joseph, BSc, MSW, (UWI),
PhD (Huddersfield)

Temporary Lecturer(s)

Ms Joan Cuffie, BA, MA Ed (PSYC) (UWI)

Assistant Lecturer(s)

Dr Catherine Trotman, BSc (UWI),
MSc (Glasgow), DClinPsy (Univ College
London)

Research Assistant(s)

Mr Wasim Worrell, MSc (City Univ)

Part-Time Lecturers

Dr George Brathwaithe, BSc,
MPhil (UWI), PhD (Newcastle)

Mr Ryan Byer, BSc, MSc (UWI)

Mr Darren Carter, BSc (UWI),
MSc (SOAS Univ of London)

Mr Trey Cumberbatch, BSc (UWI)

Dr Haajima Degia, BSc (UWI),
MA (Ohio), PhD (UWI)

Ms Daren Greaves, BSc, MSc (UWI)
MSc (Univ of Leicester)

Dr Ayodele Harper, BSc, MSc (UWI)

Dr Lisa Jaggernauth, BSc, MPhil,
PhD (UWI)

Dr Lisa McClean-Trotman,
BA (UWI), MA, PhD (Ohio)

Mrs Duana Peterson, BSc (USCGA),
LLB (UWI), LLM (UWI)

Ms Kim Ramsay, BSc (UWI),
MSc (Univ of Leicester)

Dr Kai-Ann Skeete, BSc, MSc,
PhD (UWI)

Ms Lena Weekes, LLB (UWI),
MCJ (Boston Univ)

Ms Cheryl Willoughby, BSc (UWI),
MBA (Surrey), MSc (Univ of Leicester)

Ms Leigh-Ann Worrell, BA (UWI),
MSc (Beijing Normal Univ) MA (Carleton
Univ)

ADMINISTRATIVE STAFF

Administrative Assistant

Ms Yvette Tull, BSc, MSc (UWI)
Seconded

Ms Teresacita Cox, BSc (UWI)
Acting

Stenographer Clerk Grade II

Ms Cheryl Charles, BA (UWI)

Mr Kyle Reece

TEACHING AND LEARNING

As a department, GSSWP fosters critical and independent thinking in approaches to teaching and learning. The department offers students opportunities to apply their knowledge and skills through practicum arrangements and other initiatives such as simulations, competitions, and field placements. The COVID-19 pandemic allowed for integration of technology in these efforts to provide new and cutting-edge ways of skill building. Relatedly, the department seamlessly transitioned to online teaching and assessments in the face of the pandemic, allowing for an unbroken provision of its services in the academic year 2021-2022. The following are examples of the efforts used to engage students' skills and develop their independent and creative thinking:

- Flipped classroom sessions
- Poster presentations
- In-class debates
- Role playing
- In-class simulations (e.g. negotiations, inter-governmental meetings)
- Audio-visual presentations by students
- Participation in Model OAS
- Field study, practicums, and internships

Programmes

In 2021-2022 the department catered to 700 students as at the end of semester II, a slight reduction from the same period in previous year.

**GSSWP Table 1:
Total Student Enrollment**

Level of Study	Enrolled Students Sem II 2020/2021	Enrolled Students Sem II 2021/2022
Undergraduate	631	605
Graduate	102	95
TOTAL	733	700

Undergraduate

During the year under review, the Department offered 42 undergraduate programmes, including double majors and a variety of major-minor combinations in the following disciplines:

- International Relations
- Labour and Employment Relations
- Political Science
- Public Policy and Management
- Public Sector Management
- Sociology
- Social Work
- Psychology

GSSWP Table 2: Undergraduate Enrollment

Programme	Enrolled Students Sem II 2020/2021	Programme	Enrolled Students Sem II 2021/2022
International Relations	72	International Relations	58
International Relations (Special)	29	International Relations (Special)	20
Political Science	3	Political Science	3
Political Science (Special)	11	Political Science (Special)	9
Political Science & History	1	Political Science & History	-
Political Science & Law	27	Political Science & Law	25
Political Science & Management	4	Political Science & Management	1
Political Science & Philosophy	-	Political Science & Philosophy	1
Political Science & Psychology	4	Political Science & Psychology	4
Political Science with Gender & Development Studies	1	Political Science with Gender & Development Studies	1
Political Science with History	1	Political Science with History	1
Political Science with Law	5	Political Science with Law	1
Political Science with Management	4	Political Science with Management	1
Political Science with Philosophy	1	Political Science with Philosophy	1
Political Science with Psychology	2	Political Science with Psychology	2
Political Science with Public Sector Management	1	Political Science with Public Sector Management	2
Political Science with Sociology	3	Political Science with Sociology	4
Psychology (Special)	128	Psychology (Special)	123
Psychology with Management	76	Psychology with Management	79
Psychology with Political Science	4	Psychology with Political Science	3
Psychology with Sociology	46	Psychology with Sociology	52
Public Policy & Management	-	Public Policy & Management	16
Social Work	53	Social Work (Special)	52
Sociology (Special)	24	Sociology (Special)	17
Sociology and Law	29	Sociology and Law	28
Sociology & Political Science	1	Sociology & Political Science	1
Sociology & Psychology	25	Sociology & Psychology	31
Sociology with Criminology	47	Sociology with Criminology	43
Sociology with Cultural Studies	4	Sociology with Cultural Studies	3
Sociology with Gender & Development Studies	7	Sociology with Gender & Development Studies	5
Sociology with History	3	Sociology with History	2

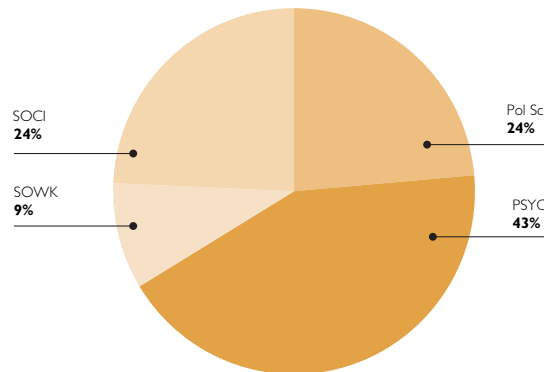
Psychology programmes remained the most popular degree choices, accounting for 43% of undergraduate student registrations, while Sociology and Political Science degree programmes (constituted by International Relations, Labour and Employment Relations, Public Sector Management, Public Policy and Management and Political Science) each constituted just shy of a quarter of student registrations. The BSc Social Work programme continued to be a smaller programme due to its inclusion of a practicum component that placed space constraints on acceptances and registrations.

The BSc Public Policy and Management was offered for the first time in 2021-2022, replacing the BSc Public Sector Management, which is being phased out. GSSWP successfully revised two of its Psychology programmes, introducing two new courses to better serve students. These initiatives continue the department's focus on continually refreshing programme offerings in keeping with market demand and societal need while maintaining expected standards.

GSSWP Table 2: Undergraduate Enrollment cont'd

Programme	Enrolled Students Sem II 2020/2021	Programme	Enrolled Students Sem II 2021/2022
Sociology with Law	7	Sociology with Law	9
Sociology with Political Science	2	Sociology with Political Science	1
Sociology with Psychology	6	Sociology with Psychology	6
TOTAL	631	Total	605

Figure 1: Undergraduate Enrollment by Discipline



Graduate

During the 2021/2022 academic year, the Department of GSSWP offered four taught postgraduate programmes as follows:

- MSc Applied Psychology
- MSc Counselling Psychology
- MSc eGovernance for Developing States
- MSc Integration Studies

The department also continued to offer MPhil and PhD programmes in Political Science, Sociology and Social Work. The following table presents graduate programme enrollments at the end of Semester II of 2021/2022 and compares these to the corresponding period for academic year 2020-2021:

GSSWP Table 3: Graduate Enrollment

Programme	Enrolled Students Sem II 2020/2021	Enrolled Students Sem II 2021/2022
Applied Psychology	8	8
Counselling Psychology	38	31
E-Governance for Dev States	40	48
Political Science (MPhil /PhD)	7	5
Social Work (MPhil)	2	1
Sociology (MPhil/PhD)	7	2
TOTAL	102	95

GSSWP Table 4: GSSWP Graduates 2021-2022

	First Class	Upper Second	Lower Second	Pass	Total
International Relations (Special)	1	3	4	3	11
International Relations with Chinese & Economics	1	-	-	-	1
International Relations with Chinese & Management	1	-	-	-	1
International Relations Economics	-	1	-	-	1
International Relations with French	-	1	2	-	3
International Relations with Gender and Development Studies	-	1	-	-	1
International Relations with History	1	-	-	-	1
International Relations with Management	-	2	-	-	2
International Relations with Psychology	1	-	-	-	1
International Relations with Sociology	-	1	-	-	1
Labour and Employment Relations	-	-	2	-	2
Political Science and Law	-	-	2	1	3
Political Science and Management	-	-	1	-	1
Political Science and Psychology	-	-	1	-	1
Political Science with Gender and Development Studies	1	-	-	-	1
Political Science with History	-	-	1	-	1
Political Science with Management	-	1	-	-	1
Political Science with Sociology	-	-	1	-	1
Psychology (Special)	11	11	-	2	24
Psychology with Management	2	-	4	-	6
Psychology with Sociology	-	5	-	-	5
Public Sector Management	-	1	2	-	3
Social Work	3	5	1	-	9
Sociology and Law	-	1	3	2	6
Sociology and Psychology	-	2	1	1	4
Sociology with Criminology	3	6	3	-	12
Sociology with History	-	-	1	-	1
Sociology with Psychology	-	1	-	-	1
GRAND TOTAL	25	42	29	9	105

STAFF ACTIVITIES

Academic Conferences/ Seminars/Workshops/ Webinars Attended /Panel Discussions /Interviews

Dr Emmanuel Adugu

- Session Chair, “New Technologies and National Surveys.” 74th Annual Conference of World Association of Public Opinion Research (WAPOR), November 3, 2021.

Ms Joan Cuffie

- Presented at Panel Discussion “Black Beauty: Linking Beauty, Freedom and National Development,” Speightstown Global Freedom Festival, Barbados, May 25, 2022.
- Attended APA Virtual Convention, American Psychological Association, August 12-14, 2021.

Prof Cynthia Barrow-Giles

- Review panelist, Book Launch, “Political Clientelism and Democracy in Belize: From My hand to Yours”, by Dylan Vernon, UWI Press, August 22, 2022.
- Guest Speaker, presented “No Easy Walk: Unshackling the Chains that Bind” *St Lucian Women in the Diaspora*, August 21, 2022
- Moderator, tenth panel discussion on Constitutional Reform and the Republic: Presiding Officers, Independent Leaders or Partisan Facilitators? Sunday, July 17, 2022. Zoom session.
- Panelist: Regional Perspectives: Modes, Practice, and Insights on Constitutional Empowerment of the Opposition. International IDEA’s Conversations on Innovative Constitutional Design, July 11-12, 2022. The Hague, Netherlands. Options Series
- Distinguished Guest Speaker, Book launch ‘The Cayman Islands: History, Politics and Society: Essays in Honour of hon. J.A. Roy Bodden, organized by The Committee for the Promotion

of Research and Cayman Scholarship (CPRCS) and the Cayman National Cultural Foundation (CNCF), June 14, 2022, Cayman Islands.

- Guest Squadcast “Decolonization 60+ years”. USA, June 02, 2022.
- Presenter on Values: “Is the Commonwealth Working?” *The Round Table: Commonwealth Journal of International Affairs*. Institute of Commonwealth Studies, Commonwealth Association, Commonwealth Foundation, Pre-CHOGM meeting, Senate House, May 27, 2022.
- Presenter: Seminar: “Enduring constitutional links between Britain and its former imperial Possession: The Caribbean. The future of the Global Monarchy”, organized by Institute of Commonwealth Studies, School of Advanced Study, University of London, May 26, 2022.
- Panelist: paper presented: “Risk Management: NGO perspectives – Barbados Integrity Group Activism” *Conference theme: Controlling Corruption – Preventative Mechanisms work better than Reactive Measures*. The Eighth Annual Conference of the Commonwealth Caribbean Association of Integrity Commissions and Anti-Corruption Bodies (CCAICAB), jointly sponsored by The Commonwealth Secretariat, St. Kitts Integrity Commission, Nevis Integrity Commission. The Marriott Hotel, Frigate Bay, St. Kitts, May 23 – 27, 2022.
- Panelist: “How women can enter and thrive in mainstream political life in the face of gender-discriminatory customs, electoral laws and party selection processes. Challenging barriers to women’s political leadership in the Caribbean.” *Workshop on Leadership for Good Governance and Social Transformation*, jointly convened by the Commonwealth Secretariat, Caribbean Women in Leadership (CIWiL), and The United Nations Entity for Gender Equality and the Empowerment of Women (UN Women). Barbados April 25-27, 2022.

- Joint Moderator with Ronnie Yearwood, sixth panel discussion on Constitutional “Reform and the Republic: “Term Limits, Executive control, and Democracy” Sunday, April 10, 2022. Zoom session.
- Moderator, Webinar “Better Must Come: The Past and Promise of Progressive Politics.” organized by Canada-Caribbean Institute, The University of the West Indies: Regional Headquarters · Kingston 7, and Brock University, March 31, 2022.
- Guest: “The Royal Visit to the Caribbean”. *Guardian News and Media*, March 24, 2022.
- Guest: “The Great Debate”, *Sky News, London*. March 13, 2022.
- Guest: Podcast, “The Royal Firm: Barbados Relationship with the Monarchy”, *Broccoli Productions: Sony Music Entertainment*, March 10, 2022.
- Guest: “Republicanism in the British Commonwealth”. *Rear Vision, Radio National, Australia National Broadcast*, February 18, 2022.
- Guest: “Elections in Barbados 2022,” *The Ballot Box: Elections Around the World Podcast*, January 27, 2022, City University of New York.
- Panelist, CBC, “*The X Trail*”, January 03 & January 20, 2022.
- Guest, *CARICOM Public Law Podcast*, “2022 Barbadian General Election: Voting During the COVID-19 Pandemic, January 16, 2022.
- Panelist, Observer radio, 91.1FM Antigua and Barbuda. *The Big Issues, The Barbados elections 2022*, Sunday, January 09, 2022.
- Organised, a panel on Pandemic Democracy: COVID-19 and election management. Jointly moderated with Dalano DaSouza. January 09, 2022. Faculty of Social Sciences, Cave Hill Campus, UWI, January 09, 2022.
- Presented with Professor Dwayne Devonish, “Monarchy vs Republicanism: Barbadians have their say”, *Visible Crown in the Caribbean: 1952-present in collaboration with the Faculty of Social Sciences, Cave Hill*

- Campus, UWI and City University of London. Sunday, December 19, 2021.
- Guest: War on the Rocks podcast, “Barbados Becoming a Republic”, USA, December 09, 2021.
- Panelist, “Legislation for Gender Equality Outcomes”, Commonwealth Women Parliamentarians of the Caribbean, Americas and the Atlantic Region Virtual conference, Strong Women, Strong Region- Women Economic Empowerment. St. Lucia December 7-8, 2021.
- Panelist, Observer radio, 91.1 FM Antigua and Barbuda. The Big issues, *Barbados, Republic Status & Leaving the Monarchy*, Sunday, November 28, 2021.
- Moderator: second panel discussion on “Constitutional Reform and the Republic: Understanding the Transition Process and Rights”. November 18, 2022. Zoom.
- Panelist, “The Constitution of Barbados and the Contours of Constitutional Reforms”, *Barbados Entering the Republic Age: History, Implications and a Look to the Future*, November 30, 2021, organized by the Simon Bolivar Institute, November 11, 2021
- Panelist, Barbados’ “How and why is Barbados becoming a Republic”, *Transition to Republic status in regional perspective*, organized by the UCL Institute of the Americas Caribbean Seminar Series and the AHRC-funded collaborative project *The Visible Crown: Elizabeth II in the Caribbean, 1952 to the present.*, November 10, 2021.
- Panelist: “Mapping the Future of Caribbean Constitutionalism”, *Constitutionalism in the Caribbean*, organized by the UEES School of Law, Ecuador, October 03, 2021.
- Panelist “The Barbados We Want” Public Consultation, CBC, September 28, 2021.
- Cynthia Barrow-Giles and Ronnie Yearwood, “The Barbados Republic Option: Pros and Cons!”, *Virtual Brown Bag Seminar*, September 24, 2021.

- Panelist and co-organizer “Barbados the Republic?”, Virtual Town Hall. Sunday August 29, 2021.
- Organised a series of monthly panel discussions on the republic and constitutional reform, October 2021 to the present (Ongoing).

Dr Kristina Hinds

- British International Studies Association’s 2022 Conference, 14 June 2022
- 46th Annual Caribbean Studies Association (Virtual) Conference, May 30 – June 3, 2022
- The Caribbean Commonwealth Association of Integrity Commissions and Anti-Corruption Bodies Conference, May 24, 2022
- International Studies Association’s 63rd Annual Convention: A Wider Discipline for A Smaller World. Gaylord Opryland Resort & Convention Center in Nashville, Tennessee, March 28 – April 2, 2022

Dr Tennyson Joseph

- Panelist. “Constitutional Reform and the Republic -Symbolism, Substance and Implications” Organised by the Faculties of Social Sciences and Law, Online, October 14, 2021
- Panelist. “Barbados Entering the Republican Age: History, Implications and a Look to the Future”, Organised by the Venezuelan Institute for Peace and Solidarity Among the People” Online, November 11, 2021.
- Panelist, CBC, “The X Trail”, January 20, 2022.

Dr Catherine Trotman

- Podcast Guest: ADHD and the Academy – Narrative for Social Justice with Angela Du, University of Toronto. November 25th, 2021. Discussed lived experience of ADHD as an academic; ways to make academia more friendly for the neurodiverse

JOURNALISM

Prof Cynthia Barrow-Giles

- Barbados Today Guest Column, “The Passing of an Intellectual Giant”. Monday March 14, 2021.

Dr Kristina Hinds

- Hinds, Kristina. (2022). “Seeing the Invisible”. Sunday Sun. Nation Newspaper, Bridgetown, Barbados. March 27, 2022. p. 26A
- Hinds, Kristina. (2022). “Shared Humanity”. Sunday Sun. Nation Newspaper, Bridgetown, Barbados. March 13, 2022. p. 30A
- Hinds, Kristina. (2022). “War and the Absence of War”. Sunday Sun. Nation Newspaper, Bridgetown, Barbados. February 27, 2022. p. 38A
- Hinds, Kristina. (2022). “Getting our House in order”. Sunday Sun. Nation Newspaper, Bridgetown, Barbados. February 13, 2022. p. 28A
- Hinds, Kristina. (2022). “After the battle has been won”. Sunday Sun. Nation Newspaper, Bridgetown, Barbados. January 30, 2022. p. 17A
- Hinds, Kristina. (2022). “Mottley’s Barbados Election Gamble Paid Off Royally”. World Politics Review. Tampa, FL, USA. February 8, 2022. Online: <https://www.worldpoliticsreview.com/articles/30305/for-mia-mottley-barbados-election-is-another-clean-sweep>
- Hinds, Kristina and Aaron Kaugisha. “Guest Column: An enfranchisement lost”. Barbados Today. Warrens, St. Michael, Barbados. January 17, 2022 p. 18 (e-paper); 18 January 2022 (online). Online: <https://barbadostoday.bb/2022/01/18/btcolumn-an-enfranchisement-lost/>
- Hinds, Kristina. (2022). “Hindsight: The winner takes it all”. Sunday Sun. Nation Newspaper, Bridgetown, Barbados. January 14, 2022. p. 18A.
- Hinds, Kristina. (2022). “Hindsight: Two Sir Grantleys and an Errol Barrow”. Weekend Nation. Nation Newspaper, Bridgetown, Barbados. January 14, 2022. p. 21

- Hinds, Kristina. (2022). "Hindsight: The Women are". Weekend Nation. Nation Newspaper, Bridgetown, Barbados. January 7, 2022. p. 21

Therese James

- Odle-James, T., Barker, Z., & Durham, A. "Are Professional Social Workers Really Safety Officers?". In *Nation Newspaper* Barbados. November 8, 2019.

Dr Tennyson Joseph

- Joseph, T.S.D. *The Daily Nation* (Barbados) – "All Ah We Is One" Fortnightly Column in the Barbados Nation, August 1, 2021 to July 31, 2022.

PUBLIC SERVICE

Dr Emmanuel Adugu

- Member, Cave Hill Campus Organic Farm Entrepreneurship Project at the Faculty of Social Sciences. Assists in developing concept note and proposal to secure funding for the project. (August 1, 2021 to date).

Prof Cynthia Barrow-Giles

- Resource Person Interviews with regional, international and local media including but not limited to Al Jazeera, Canada broadcasting, Guardian News and Media, The Australian Guardian, Sky-News, CBC, the Gleaner (Jamaica), Cayman Marl Road (The Cold Hard Truth), Radio Cayman, the National (Canada), the New York Times, ON ALL FRONTS! MAGIC 102.7 (Bermuda), Observer Radio (Antigua and Barbuda), Asahi Shimbun (Japan), Bloomberg (Miami), Global News, CNN.

Dr Cheryl Cadogan-McClean

- Facilitator: Stress Management Workshop offered through the Centre for Professional Development and Lifelong Learning (CPDLL), Cave Hill Campus, for the Barbados Light and Power Company Ltd. July 27, 2022.

Dr Alana Griffith

- Member of the Barbados Medical Cannabis Licensing Board November 2020 – present
- Trustee Community Education Empowerment and Development Programme, Registered Charity.

Dr Kristina Hinds

- Independent Senator, Parliament of Barbados. April 7, 2022 – ongoing
- Moderator – Down to Brass Tacks public affairs radio show on Voice of Barbados (approximately 3 times monthly). August 2020-ongoing
- Panelist – Barbados General Election Coverage (2022) – Starcom Network Barbados. January 19, 2022.
- Panelist – Barbados General Election Analyses (2022) – X-Trail. Caribbean Broadcasting Corporation (CBC), Barbados. January 16, 2022
- Political Analysis on Barbados becoming a Republic: ABC News, Australia; CBC Canada; NBC News, USA; Reuters, Americas. November 2021
- Political analysis – "The Big Issues" radio show – Observer Radio Antigua and Barbuda: The outcome of the elections in Barbados. January 23, 2022
- Secretary of the Barbados Dance Theatre Company Inc. (non-profit). 2019-2023
- Organiser and Chair – 16 Days of Activism against Gender Based Violence public outreach activity featuring: Robyn Parris Pereyra (Operation Safe Space), Lalu Hanuman (Attorney –at-Law), Marsha Hinds-Layne – examined the Domestic Violence Protection Orders Act, CAP 130A. December 2, 2021.

Therese James

- Conducted television and radio presentations with students enrolled in the Social Work Field Education Programme at The University of The West Indies, Cave Hill on consumer advocacy in Barbados, older adults

and digital technology in Grenada, elder abuse in Barbados and co-parenting in St. Vincent and The Grenadines between March-May 2022.

Dr Debra Joseph

- Life Stories- Women Fisher Folk Barbados- A Gendered Lens Part 1 AND 2 (completed). Disseminated at the following social media URL links:
YouTube: https://www.youtube.com/channell/UCCLNpVp_ljVctqPz8sO9DTQ
Instagram: <https://www.instagram.com/womenfisherfolkbb/>
Facebook: <https://www.facebook.com/womenfisherfolkbb/>
Twitter: <https://twitter.com/wffbarbados>
- Dominica -Post Hurricane Maria- Impact on Female headed Households (Jeremy Collymore Award-CEDEMA).
- Natural Disaster Study for the Caribbean-Dominica. Team Member- University of Montreal.
- Webinars-organised '16 Days of Activism'- GSSWP-November 2021

Dr Tennyson Joseph

- Regular Contributor to Public Discussion on Caribbean Political Issues with Various media houses (Print and Electronic) Barbados, British Dependent Territories, St. Lucia,
- Panelist on Online/Radio Series "Territories Talk", hosted by jointly by a consortium of radio stations in the British Overseas Dependencies in the Caribbean (<https://www.youtube.com/watch?v=jHpRLIBPMKw>)

Dr Catherine Trotman

- Lead Clinical Psychologist, Suspected Child Abuse & Neglect (SCAN) Clinic. Paediatric Department, Queen Elizabeth Hospital, Martindales Road, Bridgetown, Barbados
- Podcast Guest: ADHD and the Academy – Narrative for Social Justice with Angela Du, University of Toronto. November 25th, 2021. Discussed lived experience of ADHD as an academic; ways to make academia more friendly for the neurodiverse

PAPERS PRESENTED AT CONFERENCES

Dr Emmanuel Adugu

- “Trust in government and the COVID-19 crisis.” Paper presented virtually at the 74th Annual Conference of World Association of Public Opinion Research (WAPOR), November 5, 2021.

Dr Cheryl Cadogan-McClean

- Presenter on Panel: “The Role of Psychocultural Factors in Employee Wellness Programme Engagement.” *Caribbean Regional Conference of Psychology (CRCP 2020+)*. November 18, 2021.

Dr Kristina Hinds

- Presenter on Roundtable: “Re-imagining International Relations: Proposals for building a decolonized discipline” Sponsored by *Review of International Studies*, British International Studies Association’s 2022 Conference, June 14, 2022
- Invited Speaker “Youth, Education and Corruption” at The Caribbean Commonwealth Association of Integrity Commissions and Anti-Corruption Bodies Conference “Controlling Corruption”. May 24, 2022, Marriott Hotel, Frigate Bay, St. Kitts (via Zoom).
- Presenter on Virtual Committee Panel: “Race and racism in International Studies: An urgent conversation” International Studies Association’s 63rd Annual Convention: A Wider Discipline For A Smaller World. Gaylord Opryland Resort & Convention Center in Nashville, Tennessee, USA. March 28, 2022.
- Presenter on Roundtable: “Disciplinary Hierarchies and the Teaching of International Relations” International Studies Association’s 63rd Annual Convention: A Wider Discipline for A Smaller World. Gaylord Opryland Resort & Convention Center in Nashville, Tennessee, USA. March 30, 2022.

- Presenter on Roundtable: “Taking Care of Ourselves and Others while Thriving in Academia”, International Studies Association’s 63rd Annual Convention: A Wider Discipline for A Smaller World. Gaylord Opryland Resort & Convention Center in Nashville, Tennessee, USA. March 31, 2022.

Dr Tennyson Joseph

- Presenter on topic: “Neo-liberalism and the legitimization of imperialism: Implications for anti-systemic politics in the Caribbean” Presented at the Caribbean Studies Association (CSA) Annual Conference (Online) June 1, 2022.

Ms Therese James

- Presented on the topic: “Multi-Systemic Family Therapy” at The Path Project. Youth Development Dialogue II: The Continuity of Care for Youth in Conflict with the Law Conference. April 14-15, 2021.
- Presented on the topic: “Cyber Security and Social Media Safety for Older Adults” at the 2022 Commemoration of the International Day of Older Persons Zoom Session for The United Nations International Day for Older Persons. October 1, 2021.

Dr Catherine Trotman

- Paediatrics Conference, Department of Paediatrics, Queen Elizabeth Hospital, July 2021 & June 2022. Presented data and case studies from Suspected Child Abuse & Neglect (SCAN) Clinic

STAFF DEVELOPMENT WORKSHOPS/COURSES

Dr Alana Griffith

- The Social Policy Association Annual Conference July 6-8, 2022. “Inter-generationality: Challenges and Prospects”. Swansea University, Swansea Wales, United Kingdom.
- “Global Social Policy and Governance: New Realities, New Challenges”, International Development and IKD@Open University Webinar, May 4, 2022
- “Psychological Tools for Writing Productivity”, QSR International Webinar, February 24, 2022
- “Tips for Writing an Academic Text”, QSR International Webinar, February 1, 2022

Dr Cheryl Cadogan-McClean

- “Psychological Tools for Writing Productivity”, QSR International Webinar, February 24, 2022
- “Tips for Writing an Academic Text”, QSR International Webinar, February 1, 2022

Dr Kristina Hinds

- SPSS (Advanced Level) Online Short Course, (14 contact hours). Department of Mathematics and Statistics, Faculty of Science and Technology, UWI, St Augustine. July 25-31, 2022
- SPSS (Intermediate Level) Online Short Course, (14 contact hours). Department of Mathematics and Statistics, Faculty of Science and Technology, UWI, St Augustine. July 18-24, 2022

PROFESSIONAL AND UNIVERSITY SERVICES

University Services

Dr Emmanuel Adugu

- Sociology Program Coordinator (August 1, 2021 to date).
- Faculty of Social Science Representative at Faculty of Science and Technology, (August 1, 2021 to July 31, 2022).
- Member, Faculty of Social Science Technology Committee. (August 1, 2021 to July 31, 2022).
- Second Examiner, Measurement and Analysis: ENV 6120, Centre for Resource Management and Environmental Studies (CERMES), Cave Hill campus (August 1, 2021 to July 31, 2022).

Ms Joan Cuffie

- Member, Joint Committee on Psychology.
- Coordinator, Psychology Undergraduate Programme
- Coordinator, MSc. Applied Psychology Programme

Prof Cynthia Barrow-Giles

- Chair: Campus Matriculation Committee
- Member, Steering Committee Faculty of Social Sciences.
- Member, Campus Appointments Committee
- Member, Faculty of Culture, Appointments and Assessment Sub-Committee

Dr Alana Griffith

- Nominee of Finance and General Purposes Committee (Cave Hill) Campus Health and Wellness Committee (Medical and Health Services) Committee 2021/2022
- Member of the Student Disciplinary Committee
- Member of the Faculty of Social Sciences Appointments and Promotions Committee

Dr Kristina Hinds

- Head of Department of Government, Sociology, Social Work and Psychology
- Member of Academic Board, UWI, Cave Hill
- Programme Coordinator for BSc International Relations
- Programme Coordinator for MSc eGovernance for Developing States

Dr Debra Joseph

- Coordinator – Social Work- Cave Hill
- Coordinator- Graduate Programme -Social Work
- Representative of FSS- Classroom Management Committee
- Member- '16 Days of Activity Against Gender Based Violence'- GSSWP
- Member (life) of The Alumni Society of The UWI St Augustine.
- Member of The Alumni Society of The UWI Cave Hill.'
- GSSWP-Interviewer for incoming Social Work Students- June to July 2022
- Prepared and Submitted for Review- New Course -Law for Social Workers and Revision on Undergraduate BSc Social Work Programme
- Preparation of updated BSc. Social Work Programme (ongoing)
- Preparation of added MSW concentrations (2) (ongoing)

Dr Tennyson Joseph

- Member, Appointments Committee, Faculty of the Social Sciences
- Member of the University F&GPC (Vice Chancellor's Nominee)
- Coordinator, Political Science Discipline

Dr Catherine Trotman

- Mental Health and Wellness Workshop. November 18, 2021. Workshop for Cave Hill staff presented with Professor Dwayne Devonish

Professional Service

Dr Emmanuel Adugu

- Reviewer, Conference abstracts, World Association of Public Opinion Research (WAPOR) June, 2022.

Prof Cynthia Barrow-Giles

- Member, International Advisory Board, The Round Table.
- Member V-Dem. Regional Co-ordinator and Country Expert for Barbados.
- Commonwealth and Democracy Network (Founding Member).
- Founding Member and Board Director: Integrity Group Barbados (IGB)
- Founding Member and Executive Board: Transparency Institute Barbados (TIB)
- Secretary: The Constitutional Reform Commission, Barbados, June 2022-
- Advisor: The Republic Status Transition Advisory Committee: Barbados, August 2021-November 2022
- Reviewer of papers submitted to OASIS
- Reviewer of papers submitted to The Round Table

Dr Alana Griffith

- Journals review – Journal of Primary Prevention
- Member of the Caribbean Sociological Association
- Member of the Society for the Scientific Study of Sexuality 2018 – present
- Member of Social Policy Association 2013 – present
- Member of Caribbean Studies Association 2006-2007; 2014 – present
- Trustee Community Education Empowerment and Development Programme, Registered Charity.

Dr Kristina Hinds

- Executive Member, Caribbean Studies Association, June 2021- Present
- Vice President Elect for 2023-2024, International Studies Association, December 2021 – Present
- Ad hoc Committee on ISA in the World, International Studies Association, June 2022 -Present
- Committee Member, Long Range Planning Committee, International Studies Association, March 2022-2024
- Representative-at-Large – Latin America and Caribbean Region, International Studies Association, April 2021-2023
- English Language Editor. *Caribbean Conjunctions: The Caribbean Studies Association Journal*. 2021-ongoing
- Editorial Board Member. *Global Studies Quarterly* (an International Studies Association Journal). 2020-ongoing

Ms Therese James

- Director, Board of Directors, The Barbados Cancer Society, Bridgetown, Barbados.
- Board Member, The Caribbean Association of Social Work Educators (ACSWE).
- Member, The International Association of Schools of Social Work (IASSW).

Dr Debra Joseph

- Member of The International Federation of Social Workers (IFSW).
- Social Work Unit at The UWI Cave Hill, member of The International Schools of Social Work (IASSW).
- Member: International Association of Providers of AIDS Care (IAPAC)
- Member of The International Aids Society (IAS).
- Member of the International Environmental Lit. Serv. for Social Workers and Social Work Academics.
- Member of The International Society for the Prevention of Child Abuse and Neglect (ISPCAN)

- Member American Public Health Association (APHA)- Environmental and HIV/AIDS Committees
- Member- Caribbean Women in Leadership (CIWIL)- Trinidad and Tobago Chapter
- Reviewer for Journal of Child and Adolescent Substance Abuse
- Reviewer for American Public Health Association- Short Films, Environmental and HIV/AIDS Abstracts
- Reviewer for Journal of Community Practice.
- Reviewer for Journal of Environmental Justice.
- Reviewer for Journal of Humanities and Social Sciences Research- Women
- Reviewer for Journal of Social and Economic Studies (JSES) SALISES- Cave Hill
- Member of Editorial Board, Women University Mardan-KP, Pakistan
- President-Elect – Soroptimist International Barbados
- Member, NGO- Wells of Hope- Uganda
- Honorary Research Consultant and Member- 'None in Three' Research Centre on Domestic Violence- University of Huddersfield, United Kingdom.

Dr Tennyson Joseph

- Member of the Caribbean Studies Association
- Speech Writer for the Prime Minister of St. Lucia, Philip J Pierre

RESEARCH IN PROGRESS**Emmanuel Adugu**

- Trust in government and the COVID-19 crisis.
- Environmental activism and trust in government.
- Environmental attitudes linked to science and technology-related attitudes.
- Environmental impact of the garment industry.
- Values in Crisis Survey in the Caribbean with World Values Survey. Research themes are: social and political orientations, trust in institutions; crisis experience and perception; value orientations; and personality traits.

Ms Joan Cuffie

- Gender and Political Ambition in the Commonwealth Caribbean (with Cynthia Barrow-Giles and Dwayne Devonish).
- Gender and Sports: Some Psychological and Attributional Factors Affecting the Participation of Young Females and Males.

Prof Cynthia Barrow-Giles

- Gender and Political Ambition (with Dwayne Devonish and Joan Cuffie)
- Constitutionalism in the Commonwealth Caribbean Elections in Guyana
- The Visible Crown Project in the Caribbean

Dr Debra Joseph

- The Impact of climate change on Maternal and Child Health in the Caribbean.
- The Social and Economic Inequalities of Climate Change on the Elderly, Disabled and Homeless Societies in the Caribbean.

Dr Tennyson Joseph

- The Politics of COVID-19 Management in Barbados



Head of Department, Dr Kristina Hinds and visiting PhD student, Carmen Sera

- The Black Power Movement and its Impact on the Politics of St. Lucia and Barbados (1960-1980)
- Barbadian Republicanism and the Prospects for Decolonization in the British Virgin Islands
- The Academy and State Power in The Caribbean

Dr Catherine Trotman

- Arts for the Blues for Children and Young People (CYP) with Depression and Anxiety: Discovering Mechanisms of Change in the Use of the Arts within Group Psychotherapy. A multisite study (India, Australia, UK, Barbados, Trinidad) of the effectiveness of and the mechanisms of change occurring in art psychotherapy.

VISITORS AND INTERNATIONAL LINKS

- The Department hosted, virtually, The Hon Mia Amor Mottley, Prime Minister of Barbados, in her capacity as the Keynote Speaker of the 16th Annual Patrick Emmanuel Memorial Lecture, December 8, 2021.
- The department hosted Ms Carmen Sera, visiting PhD student from the University of Natural Resources and Life Sciences, Vienna from March 14, 2022 to May 16, 2022.

FORTHCOMING PUBLICATIONS

Books

Dr Wendy Grenade

- *COVID-19 and the Caribbean: Interdisciplinary Perspectives*, Edited by Sherma Roberts, Halimah DeShong, **Wendy Grenade** and Dwayne Devonish. Palgrave MacMillan.

Dr Debra Joseph

- **Joseph D. Debra.** & Doon R.A. *Impact of Climate Change on Vulnerable Populations- Social Responses to a Changing Environment*. Multidisciplinary Digital Publishing Institute (MDPI), Basel, Switzerland (Fully Funded Open Access).

Dr Tennyson S D Joseph

- **Joseph, TS.D.** *CLR James and the 21st Century Caribbean* (Kingston: UWI Press). Submitted post-Review Draft May 2022

Dr Catherine Trotman

- Liverpool, S., Prescod, J., Pereira, B. & **Trotman, C.** (2022). *Prevalence of Mental Health and Behaviour Problems in Children and Young People in the English-speaking Caribbean: Systematic Review and Meta-analysis*. Manuscript submitted for publication

Book Chapters

Ms Joan Cuffie

- Cadogan-McClean, Cheryl & **Cuffie, Joan**, "COVID-19 and Women: The Psychological Impact". In *COVID-19 and the Caribbean: Interdisciplinary Perspectives*, Edited by Sherma Roberts, Halimah DeShong, Wendy Grenade and Dwayne Devonish. Palgrave MacMillan. Submitted June 15, 2022

Dr Alana Griffith

- **Griffith, A.** "Social Capital in the Contexts of Barbados and Jamaica: The Crisis of COVID-19". In *COVID-19 and the Caribbean: Interdisciplinary Perspectives*, Edited by Sherma Roberts, Halimah DeShong, Wendy Grenade and Dwayne Devonish. Palgrave MacMillan. Submitted March 31, 2022
- **Griffith, A.** "Uncertain Prospects after Retirement?: An Examination of National Insurance Pensions in Barbados and Jamaica". In *The Caribbean Social Justice Agenda* edited by Marlon Anatol, R. Mark Kirton and Ashaki Dore. Lexington Press. Submitted July 18, 2022. Book Chapter

Dr Debra Joseph

- **Joseph, Debra & Doon, A.** Roshnie. (2022). "Climate Change Adaptation and Mitigation in the Fisheries Sector". *Handbook on Social Change*. Editor: Rajendra Baikady. Palgrave-McMillan. Submitted January 2022. Springer-Nature
- **Joseph, Debra., Doon R.A.** "An Overview of the Psychosocial and Economic Impact of COVID-19 on Children and their Parents in the Caribbean". In S. Roberts, H. DeShong, W. Grenade and D. Devonish (eds.). *COVID-19 and the Caribbean: Interdisciplinary Perspectives*. Palgrave-McMillan.
- **Joseph, D. Debra.** "Examining the Issues that Impact Female-Headed Households Post- Hurricane Maria in Dominica". In R. Forbes and K. Smith. *EcoSocial Work Practice*. NASW Press.
- **Joseph D. Debra. & Doon R.A.** "Caribbean Men as Victims of Intimate Partner Violence (IPV) during the COVID-19 Pandemic". In J.C. Aston. *The Routledge Handbook on Heritage and Gender*. Routledge

Dr Tennyson S.D. Joseph

- Joseph, TS.D. (With Sonje Greenidge) "Elite Authoritarianism vs Individual Liberty: The Politics of COVID-19 Management in Barbados". In *COVID-19 and the Caribbean: Interdisciplinary Perspectives*, Edited by Sherma Roberts, Halimah DeShong, Wendy Grenade and Dwayne Devonish. Palgrave MacMillan. Submitted March 31, 2022

Dr Catherine Trotman

- Trotman, C. "The relationship between Adverse Childhood Experiences and the COVID-19 Pandemic in the Caribbean". In *COVID-19 and the Caribbean: Interdisciplinary Perspectives*, Edited by Sherma Roberts, Halimah DeShong, Wendy Grenade and Dwayne Devonish. Palgrave MacMillan. Submitted March 31, 2022

Refereed Journal Articles**Dr Wendy Grenade**

- Grenada Revolution 40 Years After: *Celebration, Commemoration, Critique (Latin American Perspectives - (Special Issue)* (Edited by Wendy Grenade).

Dr Kristina Hinds

- Hinds, Kristina. "Invisible on the globe but not in the global: Decolonizing IR using small island vistas", *Review of International Studies*

Therese James

- Odle-James, T., Thompson, A. Dorsett, L., Woodside-Coakley, T., & McKoy-Davis, J. "Are Caribbean COVID-19 Policies Ageist? An Analysis from Barbados, Jamaica, and The Bahamas". *Special Issue of the Journal of Developing Societies. Interdisciplinary Research on the Impacts of the COVID-19 pandemic on Caribbean Communities*. Submitted April 28, 2022.

- Odle-James, T., and Willie-Tyndale, D. "He always says 'I can't wait to see you tomorrow': Experiences of workers in the Community Elder Care (Companion) Programme in Barbados". *Journal of Applied Gerontology's Special Issue – The Home Care Workforce Caring for Older Adults*. Submitted May 2, 2022.
- Odle-James, T. "Reflections on Social Work Field Education During the COVID-19 Pandemic – A Shift from Dyadic to Experiential and Self-Directed Learning". *COVID-19: Challenges, Opportunities & Innovations for Social Work, (Special Issue of the Caribbean Journal of Social Work)*. Volume 15. Submitted June 30, 2022.

Dr Debra Joseph

- Dr Debra Joseph, Cloos Patrick, Belloiseau Maeva, McPherson Nickez (2022). "Discussing Linkages Between Climate Change, Human Mobility and Health in the Caribbean: The Case of Dominica. A qualitative study". *Journal of Climate Change and Health*

Dr Tennyson S.D. Joseph

- Joseph, TS.D. "Book Review of George Padmore's Black Internationalism" (By Rodney Worrell in *Journal of Caribbean History*. Submitted January 9, 2022 (To be published in the December 2022 Issue)
- Joseph, TS.D. "The Caribbean Left Since the Collapse of the Grenada Revolution", in *Latin American Perspectives (Special Issue: Grenada Revolution 40 Years After: Celebration, Commemoration, Critique*, Edited by Wendy Grenade. (Submitted February 2022)

PROJECTS

Department

- MOU with CARICAD – The implementing team of Dr Wendy Grenade, Dr Pearson Broome and Dr Kristina Hinds held meetings with CARICAD. Out of the MOU the team recorded and interview conducted by Dr Wendy Grenade with CARICAD's Executive Director, Devon Rowe on May 18, 2021 via UWITV.

Prof Cynthia Barrow-Giles

- AHRC-funded collaborative project – The Visible Crown: Elizabeth II in the Caribbean, 1952 to the Present

Dr Debra Joseph

- University of Montreal- Grant (Part of Team) – 100,000 CA – Natural Disaster Study for the Caribbean-Dominica.

Dr Catherine Trotman

- Grant proposal submitted to the Wellcome Trust: Arts for the Blues for Children and Young People (CYP) with Depression and Anxiety: Discovering Mechanisms of Change in the Use of the Arts within Group Psychotherapy. A multisite study (India, Australia, UK, Barbados, Trinidad) of the effectiveness of and the mechanisms of change occurring in art psychotherapy.

RECOGNISING AND REWARDING EMPLOYEES

- Dr Wendy Grenade received a long service award for 15 years of service to the UWI and the department

RECOGNISING AND REWARDING STUDENTS

The department of GSSWP recognises final year students for outstanding performance in their chosen discipline. The winners of the awards during the year of review were:



Krystal Rollins
Christine Barrow Award



Tammy Linton
Elsa Leo-Rhynie Award



Shirlene Humphrey
Funmilayo Jones Award



Caron David
Neville Duncan Award



SPECIAL AWARD
Kaniesha Hope
Elsworth Young Award

ENHANCING STUDENT SKILLS

- Practicums/Internships – The department continued to integrate field placements in the undergraduate Social Work programme, so that graduates gain the required professional competencies. Similarly, the MSc Counselling Psychology requires that students successfully complete and illustrate competency over 1000 clinical hours during the practicum so graduates can be

meet this criterion for professional certification. Students also have the option of pursuing internships for credit (the practicum) in the MSc eGovernance for Developing States programme.

THE UWI CAVE HILL DEPARTMENTAL REPORTS 2021/2022

Faculty of Social Sciences

Department of Management Studies

The Vision of the Department of Management Studies

“To be an excellent regional and international business school shaping future business practice and preparing students to meet the challenges of the local, regional and global business environment in order to better deliver socio-economic impact.”

The Mission of the Department of Management Studies

“We develop transformational and innovative business leaders through high-impact faculty research and rigorous academic and practiced-oriented education to shape future business practice and deliver socio-economic impact.”

MEET THE TEAM

HEAD OF DEPARTMENT

Senior Lecturer in Management
Dr Dion Greenidge, BA (UWI), MSc, PhD (Nottingham) Programme Coordinator, MSc Business Analytics, MSc Management, MSc Project Management, MSc Project Management with Specialisations

PROFESSORS

Professor Philmore Alleyne, BSc (UWI), MBA (Oxford Brookes), Pg Dip, PhD (Bradford), FCCA, FCA Professor of Accounting
(On medical leave)

Professor Dwayne Devonish, BA (UWI), MSc, PhD (Nottingham) Professor of Management and Organisational Behaviour Programme Coordinator, MSc International Management, MSc International Business and Finance, MSc International Business and Trade

Professor Justin Robinson, BSc (UWI), MSc (Florida International), PhD (Manchester), Professor of Finance, Pro Vice-Chancellor, Board of Undergraduate Studies

SENIOR LECTURERS

Permanent Full Time

Dr Wayne Charles-Soverall, BA (Pace), MA (Brooklyn College) PhD (UWI)

Dr Akhentoolove Corbin, BSc (UWI), MSc (LSE), PhD (UWI) Programme Coordinator, MSc Human Resource Management

Dr Sherma Roberts, BA (UWI), MSc (Surrey), PhD (Brunel), Deputy Dean - Research Programme Coordinator, MSc Tourism Programmes

LECTURERS

Permanent Full Time

Dr Nicole Arthur, BSc (UWI), MBA (London South Bank University), PhD (UWI)

Mr John Burnett, BSc (UWI), MBA (St. Mary's), CMA

Dr Donley Carrington, BSc (UWI), MBA (Iowa), PhD (Hull), CMA, Deputy Dean Programme Coordinator, MSc Financial Management, MSc Finance, MSc Finance and Investments and MSc Investments and Wealth Management

Dr Glenda Gay, BSc (UWI), MSc, PhD (Nova Southeastern) Programme Coordinator, MSc Building and Construction Management, MSc Management Information Systems

Dr Cristina Jönsson, BSc (Oxford Brookes), BSc, MSc (Griffith Univ.), PhD (Sheffield Hallam University)

Mrs Sonia Mahon, BSc (UWI), MSc (Boston)

Dr Nadini Persaud, BSc, MSc (UWI), PhD (Western Michigan), CPA, CGA

Dr Alfred Walkes, BSc, PhD (UWI) Programme Coordinator, MSc Marketing

Mrs Diana Weekes-Marshall, BSc (UWI), FCCA, FCA

Ms Ayanna Young Marshall, LLB (UWI), Cert. of Legal Education (Hugh Wooding Law School), MSc (UWI)

LECTURERS

Part Time Lecturers

Ms Lana Alleyne, BSc (UWI), MBA (Florida)

Dr Jasmine Babb, BSc (UWI), MBA (City University), MA, DSocSci (Leicester)

Dr Gareth Beeston, BA, MA (Portsmouth), MSc, PhD (Southampton)

Professor Sally Brailsford, BSc (Kings College, London), MSc, PhD (Southampton)

Ms Nneka Brathwaite, LLB (UWI), LEC (Hugh Wooding Law School)

Mr Andrew Eastmond, BSc (UWI)

Dr Kimberly Ellis, BSc (North Carolina), PhD (FSU)

Dr Stacey Estwick, BSc (UWI), FCCA, PhD (UWI)

Mr Damien Gaskin, BSc (UWI), MBA (Illinois at Chicago), CPA, CFA

Dr Priscilla Glidden, BA (Mass), PhD (MIT)

Dr Sonia Greenidge-Franklyn, BSc (UWI), MA, PhD (Phoenix)

Ms Andria Grosvenor, BSc, MBA (UWI)

Dr Terry Harris, BSc, MPhil (UWI), PhD (Durham)

Mr Nicholas Hartmann, BA (Open University), EMBA (Frankfurt), CSM, PMP, RMP

Mr Carver Hinds, BSc (UWI), CGA

Mr Gregory Hinkson, BSc (UWI), CGA, CMC

Dr Wendy Hollingsworth, BSc (Guelph), MSc (Wageningen), PhD (Massey University)

Ms Debbie-Ann Jemmott, LLB, BSc (UWI), MSc (Luton)

Dr Leslie-Ann Jordan-Miller, BSc (UWI), Postgrad. Dip., PhD (Otago)

Mr Patrick McCaskie, BSc (UWI), MSc (Birmingham)

Dr Glenda Niles, BA, PhD (UWI)

Dr Cathy Norville, BSc (UWI), MA (Westminster), DBA (Edinburgh Napier)

Mr Terry Scantlebury, BSc, EMBA (UWI)

Mr Junior Scott, BSc (UWI), ACCA

Dr Sasha Sutherland, BA, MPhil, PhD (UWI)

Mr Christopher Symmonds, BSc (UWI), International Business Diploma (Illinois State), MBA (University of Lincoln)

Ms Trudy Waterman, BSc, MSc (UWI), PMP

Dr Troy Waterman, BSc (UWI), MSc, DIC, PhD (Imperial College London)

Mrs Denise Williams-Franklin, BSc (UWI), MBA (Salford)

Teaching Assistant

Mr Correy Mitchell, BA, MSc (UWI)

Research Assistant

Mr Brian Chandler, BSc, MSc (UWI)

ADMINISTRATIVE, TECHNICAL AND SUPPORT STAFF

ADMINISTRATION OFFICE

Administrative Assistant

Mrs Neila Hinkson

Administrative Assistant, External Relations

Mr Jermaine Bourne

Stenographer/Clerk, Grade I

Ms Deborah Howard

Stenographer/Clerk, Grade II

Ms Ria Pilgrim

GRADUATE AND SPECIAL PROJECTS SECTION

Administrative Assistant

Ms Marla Thomas, BSc (UWI)

Stenographer/Clerk

Ms Khendi King, Grade III/III, BSc (UWI)

DEPARTMENT HIGHLIGHTS

TEACHING AND LEARNING

Undergraduate Programmes

The Department of Management Studies' pedagogy combines experiential learning, case studies and instruction to provide a deep understanding to students of the business environment. Moreover, the Department has continued to deliver a rigorous and comprehensive education to new and ongoing students in areas of management by offering an extensive catalogue of programmes. As such, the department seeks to produce in-demand, world standard business professionals equipped with the skills, knowledge, and characteristics to contribute to the development and sustainability of both public and private sector organisations. Therefore, the Department ensures that graduates are prepared for facing the challenges of the corporate and business world, by providing them with the required leadership skills, competencies and intellectual abilities sought by the business industry.

The Department offers a range of Undergraduate programmes in areas of accounting; accounting and finance; hotel management; hospitality management; tourism and hospitality management; international business with concentrations in Spanish, Chinese, French and Portuguese; international tourism management with concentrations in Spanish, Chinese,

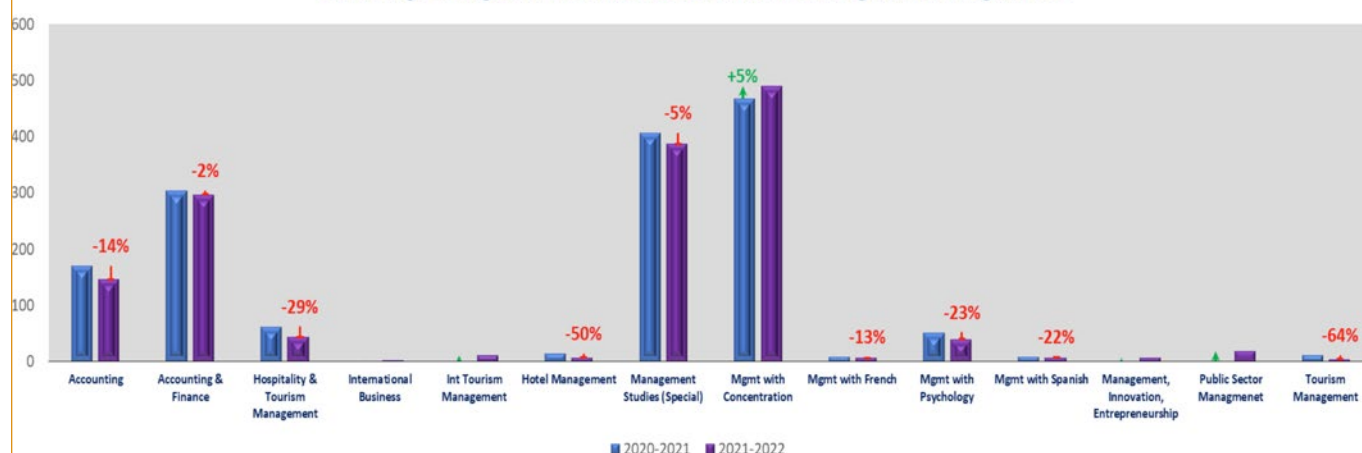
French and Portuguese; management; management with concentrations in finance, marketing, international business, project management, human resource management; and management, innovation and entrepreneurship.

Through embracing innovation and iterative planning, the Department has been able to maintain a standard above the benchmark for tertiary learning regionally and internationally by equipping students with the knowledge and ability to navigate and solve complex and intricate real-world business problems from a place of conceptual understanding cultured within programmes. This has led to the development of new undergraduate courses and programmes and the revision of existing ones, with the view of ensuring the continued relevance of

the curricula and programmes offered, and their alignment with the needs of Industry. During the Academic Year 2021/22 the Department developed new programmes in BSc Major in Management, BSc Double Major in Management Studies, BSc Management and Discipline, BSc Management with a Minor, and BSc Management (Business Analytics), which were approved. The Department also revised its Accounting Special programme to ensure its alignment with ACCA requirements and stipulations. Moreover, the Department's accounting programmes would hold ACCA accreditation for a period of 5 years from January 1, 2022, until December 31, 2026. Furthermore, graduates of the BSc Accounting and Finance programme would receive all ACCA foundation exemptions.

	2021/22	2020/21	2019/20
Accounting (Special)	146	170	193
Accounting and Finance	297	304	300
Hospitality & Tourism Management	44	62	54
Hotel Management(Special)	7	14	19
International Business	2	0	0
International Tourism Management	12	0	0
Management Studies (Special)	387	407	399
Management with Concentration	490	468	438
Management with Chinese	0	0	0
Management with French	7	8	4
Management with Psychology	40	52	50
Management with Spanish	7	9	12
Management Innovation Entrepren	7	0	0
Public Sector Management	18	0	0
Tourism Management (Special)	4	11	8
Total Enrollment	1,468	1,505	1,478

Percentage Changes in Enrollment of Students in Undergraduate Programmes



GRADUATE PROGRAMMES

The Department provides its Postgraduate students with an advanced management education geared towards the developing their ability to apply knowledge gained in a variety of practical and theoretical contexts, and in turn increasing their value to the business environment's development and sustainability. Furthermore, the Department's postgraduate programmes are designed to foster the development of future leaders. Students are exposed to the ever-evolving senior management environment through programmes taught by leading industry experts from across the region and internationally. The education and experience earned at the Master's or Doctorate level within the Department provide graduates with the abilities necessary to lead, inspire change, and achieve success in virtually any industry, propelling students to the next stage of their careers.

The Department offered Taught Masters programmes in Business Analytics with Specialisations; Financial Management; Human Resource Management; Investments and Wealth Management; Management Information Systems; Management; Marketing; Project Management with Specialisations; Tourism and Events Management; Tourism Marketing; Tourism with Project Management; and Tourism and Sport

Management. The Department has been committed to the continuous improvement and development of new courses and programmes that will not only attract prospective students but develop Industry professionals with transferrable and

multidisciplinary abilities that are critical for sustained success in the competitive world of business.

	2021/22	2020/21	2019/20
Accounting and Finance	11	0	0
Building & Construction Management	1	0	0
Business Analytics	19	23	21
Business Analytics with Specialisation	21	29	25
Finance	5	0	0
Finance & Investments	6	0	0
Financial Management	89	106	51
Human Resources Management	23	23	35
International Business & Finance	1	0	0
International Business & Trade	3	0	0
International Business	4	0	0
International Management	3	10	16
Investments & Wealth Management	15	0	0
Management	2	7	3
Management Information Systems	5	0	0
Management Studies	13	0	0
Marketing	15	14	14
Project Management	5	0	0
Project Mgmt (Development Projects)	3	0	0
Project Mgmt (Monitoring & Eval.)	7	0	8
Tourism & Hospitality Management	4	8	2
Tourism & Events Management	0	3	2
Tourism with Project Management	0	3	2
Tourism & Sport Management	16	41	24
MPhil Management Studies	3	2	2
PhD Management Studies	10	7	7
Total	289	269	206

Percentage Changes in Enrollment of Students in Postgraduate Programmes



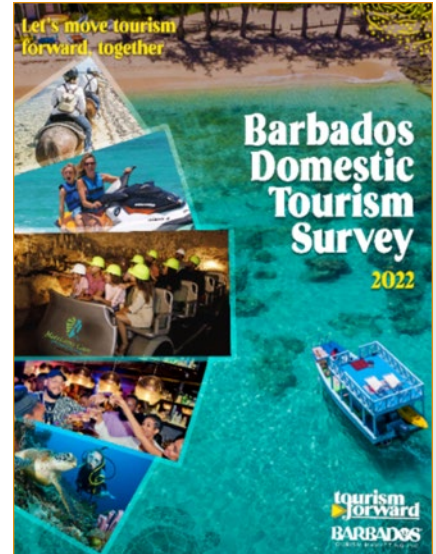
RESEARCH AND PUBLICATIONS

The Department continues to focus on the development of high-impact industry research with the objective of driving the sustainability and growth of the national, regional and global business environment. The Department remains active through the establishment of new international and national collaborations that have contributed to the development of research and the preservation of the Department's research strategy. During the past academic year, the Department has conducted research studies for public and private sector organisations. More specifically, the Department produced research related to tourism carrying capacity and sustainability. This research was conducted on behalf of the Ministry of Tourism and International Transport and sought to assess the carrying capacity of the Barbados tourism industry with a view of driving sustainability and tourism best practice.

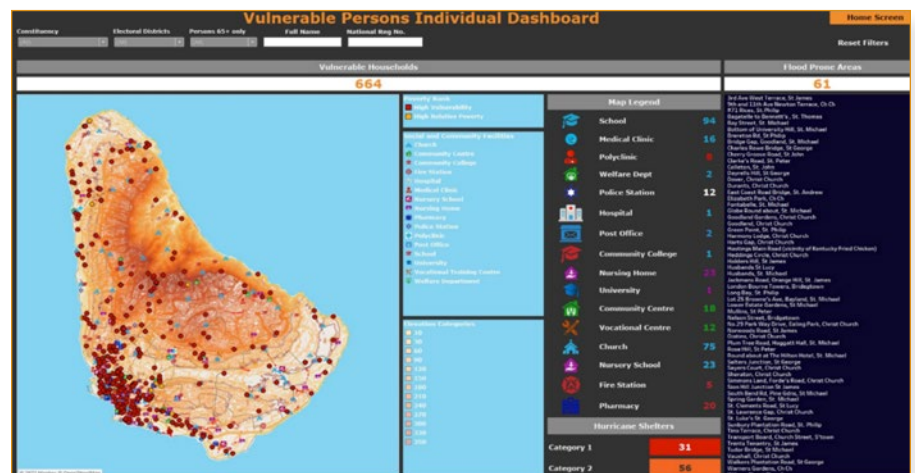
The Department also conducted survey research for the Barbados Tourism Marketing Inc (BTMI) to examine the motivational factors and attitudes of Barbadians toward the domestic tourism market. Moreover, the data collected from the survey was used to produce customer segments to guide recommendations regarding changes and opportunities for improvements in the Barbados domestic tourism market. The Department has produced research in the areas of workplace wellness, institutional resilience, consumer behaviour and marketing, tourism and foreign investment, leadership effectiveness, organisational behaviour, student e-readiness, the impact of COVID-19 in the workplace and education, and analytics in policy development. Moreover, research in other areas such as individual differences, entrepreneurship, innovation, risk assessment and management, digital transformation, international competitiveness, firm performance, workplace productivity, and productive and counterproductive work behaviours was developed. The Department continues to engage Aston University with regards to the Erasmus+ mobility grant where selected academics



Tourism Carrying Capacity Study conducted for the Ministry of Tourism and International Transport



The Barbados Domestic Tourism Survey Study conducted for the BTMI



A dashboard designed by DOMS to identify the geographical location of vulnerable persons across Barbados for the Ministry of People Empowerment and Elder Affairs on behalf of the Inter-American Development Bank

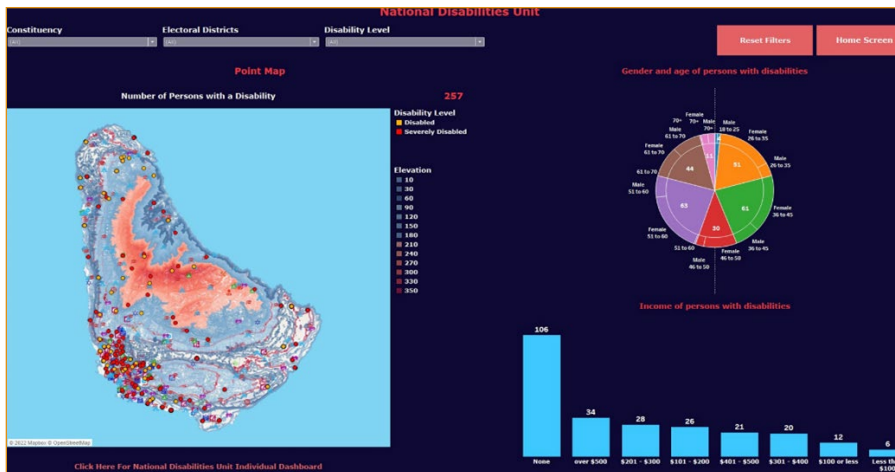
may collaborate with the University to further drive the research strategy of the Department.

Outreach and Engagement Activities

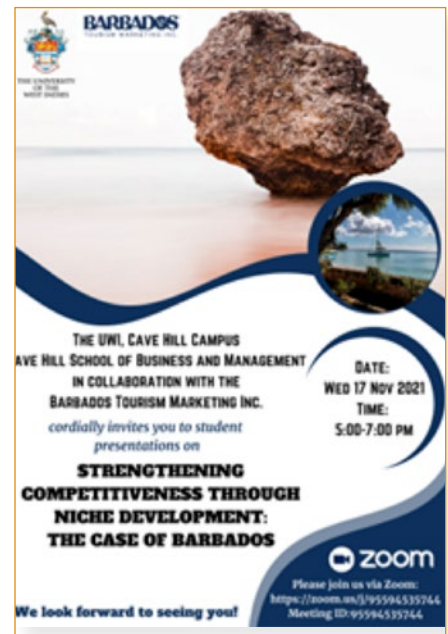
The Department has continued its pursuit of strategic partnerships with the public and private sectors, with a view of expanding its impact across the business community regionally and internationally. As such, the Department has engaged in numerous activities with organisations with a view to driving a strategic mutual vision of business environment success and resilience. The Department engaged the Ministry of People Empowerment & Elder

Affairs on behalf of the Inter-American Development Bank (IDB) in the design and implementation of a geospatial system to identify vulnerable persons in communities in Barbados. The system also provided analyses related to the relative location of social care amenities and facilities in relation to vulnerable and at-risk families.

Also, the Department conducted domestic tourism research on behalf of the Barbados Tourism Marketing Inc (BTMI) which a view to the development and sustainability of the domestic tourism market. Moreover, the Department was engaged by the Ministry of Tourism and International Transport to a Tourism Carrying Capacity Assessment of the Barbados



A dashboard designed by DOMS to identify the geographical location of persons living with disabilities across Barbados for the Ministry of People Empowerment & Elder Affairs on behalf of the Inter-American Development Bank



Domestic Tourism Research Event Promotional Flyer



Engagement partnership with the Indiana University (IU) through the Global HRM

Tourism Industry. This was completed to guide the sustainable development of the tourism industry in Barbados. Additionally, students of the Tourism and Hospitality Management graduate programme engaged the Barbados Tourism Marketing Inc (BTMI) in a Niche Assessment to identify and develop new product niches or expand the existing ones in Barbados to strengthen the competitiveness of the Barbados tourism product offerings. Undergraduate tourism

students also guided a debate event on "Should Vaccination be Mandatory for Hotel Workers?". This was in response to businesses in the tourism and hospitality industry encouraging employees to take the COVID-19 vaccine through incentives or if they wished to retain their jobs and return to work. This debate stimulated discussion around a controversial but current topic.

The Department also engaged its partnership with the Indiana University (IU) through the Global HRM. The programme was for three consecutive weeks commencing on May 30, 2022. The programme was co-facilitated by Professor Daniel Grundmann, IU and Dr Cathy Norville, UWI. Twenty students participated between the two universities with six students being from UWI. These six students successfully completed the course. The presenters sought to provide a contemporary perspective on managing within global companies, such as Neelima Paladugu, Global Chief Talent Officer, Dentons who focused on the disruptions resulting from COVID. Mr Colin Jordan, Minister of Labour, Social Partnership Relations and the Third Sector, and Ambassador Linda S. Tagliatela, U.S. Ambassador to Barbados and the Eastern Caribbean States provided a challenge to the budding professionals on the importance of ethics in the practice of HRM.

The Department also hosted a UWI/ Deloitte lecture series which consisted of five lectures on Fair Value and other considerations in financial reporting, Accounting and Auditing from a Caribbean Perspective, Auditing from a Big 4 view, IFRS 9 & IAS39 – Basics and practical considerations from implementation, and Tax administration and compliance.

Student Entrepreneurial Empowerment Development (SEED)

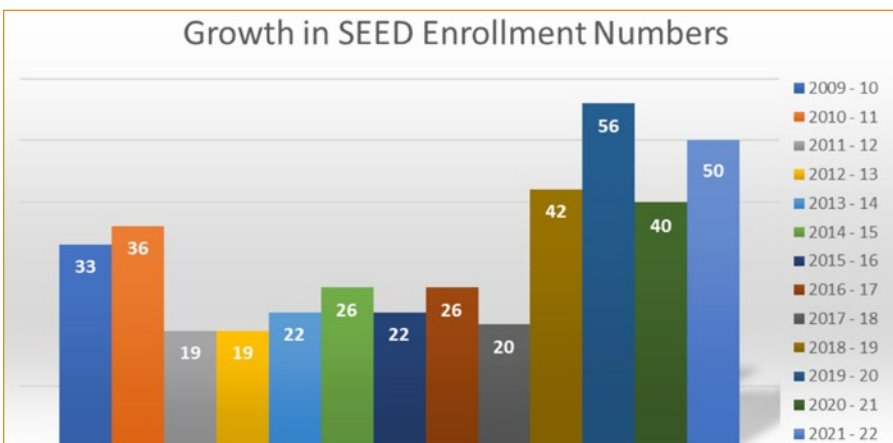
SEED continued to drive the entrepreneurship and innovation strategy of the Department and the Campus regionally and nationally. During the academic year, 50 persons completed the SEED co-curricular course. Participants who enrolled included persons who were seeking to develop an entrepreneurial mindset and those who had plans to start a business.

SEED Small Business Development Centre (SBDC)

SEED continued to operate as a Small Business Development Centre (SBDC) and using the supporting NeoSerra software. The Sagcor Cave Hill School of Business and Management (SCHSBM) hosted the SBDC Barbados Network retreat on March 4, 2022. Moreover, SEED continued to pursue a partnership with the Barbados Investment and Development Centre (BIDC) to take over its portfolio of micro businesses and start-ups given its new focus on exporting. This partnership seeks to recognise the role of institutions of higher education and public institutions in promoting innovation and export. The partnership also considers the mutual interest the two entities hold in fields of entrepreneurship, innovation, education, research, training and development, dissemination of knowledge, and resilience.

Collaboration with organisations involved in entrepreneurship development

SEED continued to collaborate with its network of organisations involved in entrepreneurship development - Export Barbados/Barbados Investment & Development Corporation (BIDC), Ministry of Energy, Small Business and Entrepreneurship, Small Business Association, Copyright Society for Composers Authors and Publishers, Caribbean Development Bank and Inter-American Institute for Cooperation in Agriculture. The Centre is also pursuing new strategic partnerships with the Barbados Trust Loans Limited, Barbados Public Workers Cooperative Credit Union, and the Barbados Manufacturers Association.



UNDERGRADUATE PROGRAMMES

Undergraduate programmes were delivered in the following subject areas.

Semester 1 Registration

	New First Time	New First Time Transfer	Returning / Re-Entry	Continuing	Completed	Total
Accounting and Finance	64	1	6	226	22	319
Accounting (Special)	16	1	5	124	5	151
Hospitality & Tourism Management	2	0	1	41	0	44
Hotel Management (Special)	1	0	0	6	0	7
International Business	0	1	1	0	0	2
International Tourism Management	9	0	1	2	0	12
Management with Concentration	60	1	10	419	30	520
Management Studies (Special)	92	1	12	282	11	398
Management with Chinese	0	0	0	0	1	1
Management with French	1	0	0	6	0	7
Management with Psychology	6	0	0	34	1	41
Management with Spanish	0	0	1	6	0	7
Management Innovation Entrepreneurship	7	0	0	0	0	7
Public Sector Management	0	0	0	18	0	18
Tourism Management	1	0	0	3	0	4
Total	259	5	37	1,167	70	1,538

Semester 2 Student Registration

	New First Time	New First Time Transfer	Returning / Re-Entry	Continuing	Completed	Total
Accounting and Finance	3	0	0	268	0	271
Accounting (Special)	1	0	2	135	0	138
Hospitality & Tourism Management	0	0	1	41	0	42
Hotel Management (Special)	0	0	0	5	0	5
International Business	0	0	0	2	0	2
International Tourism Management	1	0	0	8	0	9
Management with Concentration	5	1	0	459	0	465
Management Studies (Special)	23	0	10	350	0	383
Management with Chinese	0	0	0	0	0	0
Management with French	0	0	0	6	0	6
Management with Psychology	0	0	1	39	0	40
Management with Spanish	0	0	0	8	0	8
Management Innovation Entrepreneurship	1	0	0	7	0	8
Public Sector Management	0	0	0	17	0	17
Tourism Management	1	0	0	1	0	2
Total	35	1	14	1,346	0	1,396

Summer School Student Registration

	New First Time	New First Time Transfer	Returning / Re-Entry	Continuing	Completed	Total
Accounting and Finance	0	0	0	43	0	43
Accounting (Special)	0	0	0	41	0	41
Hospitality & Tourism Management	0	0	0	4	0	4
Hotel Management (Special)	0	0	0	0	0	0
International Business	0	0	0	0	0	0
International Tourism Management	0	0	0	1	0	1
Management with Concentration	0	1	0	81	0	82
Management Studies (Special)	0	0	1	59	0	60
Management with Chinese	0	0	0	0	0	0
Management with French	0	0	0	0	0	0
Management with Psychology	0	0	0	7	0	7
Management with Spanish	0	0	0	0	0	0
Management Innovation Entrepreneurship	0	0	0	1	0	1
Public Sector Management	0	0	0	2	0	2
Tourism Management	0	0	0	0	0	0
Total	0	1	1	239	0	241

Undergraduate Degrees Awarded

The number of persons graduating in the Undergraduate programmes for the 2021-2022 academic year were as follows:

	First Class	Upper Second Class	Lower Second Class	Pass	Total
Accounting & Finance	14	32	8	1	55
Accounting (Special)	3	7	5	4	19
Hospitality & Tourism Management	0	2	1	1	4
Management with Concentration	20	55	18	2	95
Management (Special)	3	15	9	3	30
Management with Chinese	0	1	0	0	1
Management with French	0	1	1	0	2
Management with Psychology	1	3	0	0	4
Management with Spanish	2	0	0	1	3
Public Sector Management (Special)	0	1	1	0	2
Total	43	117	43	12	215

Postgraduate Programmes

Postgraduate programmes were delivered in the following subject areas:

Semester 1 Student Registration

	New First Time	New First Time Transfer	Returning/ Re-Entry	Continuing	Completed	Total
Accounting and Finance	11	0	0	0	0	11
Building & Construction Mgmt	1	0	0	0	0	1
Business Analytics	8	0	0	11	0	19
Business Analytics with Special	11	0	0	10	0	21
Finance	3	0	0	2	0	5
Finance & Investments	6	0	0	0	0	6
Finance Management	24	0	0	65	19	108
Human Resources Management	12	0	0	11	1	24
International Business & Finance	0	0	0	1	0	1
International Business & Trade	3	0	0	0	0	3
International Business	3	0	0	1	0	4
International Management	0	0	0	3	0	3
Investments & Wealth Management	4	0	0	11	0	15
Management	1	0	0	0	1	2
Management with Concentration	3	0	0	0	0	3
Management Information Systems	4	0	0	1	0	5
Management Studies	5	0	0	8	0	13
Marketing	6	0	0	9	0	15
Project Management	5	0	0	0	0	5
Project Management with Special	10	0	0	0	0	10
Tourism & Hospitality Management	0	0	0	4	0	4
Tourism & Sport Management	3	0	0	13	8	24
MPhil Management Studies	2	0	0	1	0	3
PhD Management Studies	4	0	0	6	0	10
Total	123	0	0	153	31	307

Semester 2 Student Registration

	New First Time	New First Time Transfer	Returning/ Re-Entry	Continuing	Completed	Total
Accounting and Finance	0	0	0	6	0	6
Building & Construction Mgmt	0	0	0	1	0	1
Business Analytics	0	0	0	16	0	16
Business Analytics with Special	0	0	2	17	0	19
Finance	3	0	0	3	0	6
Finance & Investments	0	0	0	3	0	3
Finance Management	1	0	0	81	8	90
Human Resources Management	1	0	0	23	0	24
International Business & Finance	1	0	0	0	0	1
International Business & Trade	0	0	0	2	0	2
International Business	0	0	0	4	0	4
International Management	0	0	0	5	1	6
Investments & Wealth Management	0	0	0	12	1	13
Management	0	0	0	0	0	0
Management with Concentration	0	0	0	4	0	4
Management Information Systems	3	0	0	5	0	8
Management Studies	1	0	0	8	1	10
Marketing	0	0	0	8	4	12
Project Management	0	0	0	5	0	5
Project Management & Evaluation	0	0	0	2	0	2
Project Management with Special	0	0	0	6	0	6
Tourism & Event Management	0	0	0	0	1	0
Tourism & Hospitality Management	0	0	0	1	3	1
Tourism & Sport Management	0	0	0	16	0	4
Tourism with Project Management	0	0	0	0	1	0
MPhil Management Studies	2	0	0	1	0	3
PhD Management Studies	4	0	0	6	0	10
Total	16	0	2	228	20	260

Semester 3 Student Registration

	New First Time	New First Time Transfer	Returning/ Re-Entry	Continuing	Completed	Total
Accounting and Finance	0	0	0	6	0	6
Building & Construction Mgmt	0	0	0	0	0	0
Business Analytics	0	0	0	11	4	15
Business Analytics with Special	0	0	0	13	4	17
Finance	0	0	0	3	0	3
Finance & Investments	0	0	0	2	0	2
Finance Management	1	0	0	72	4	77
Human Resources Management	0	0	0	15	0	15
International Business & Finance	0	0	0	1	0	1
International Business & Trade	0	0	0	2	0	2
International Business	0	0	0	4	0	4
International Management	0	0	0	1	0	1
Investments & Wealth Management	0	0	0	12	0	12
Management	0	0	0	0	0	0
Management with Concentration	0	0	0	3	0	3
Management Information Systems	1	0	0	6	0	7
Management Studies	0	0	0	0	0	0
Marketing	0	0	0	6	0	6
Project Management	0	0	0	5	0	5
Project Management with Special	0	0	0	5	0	5
Tourism & Event Management	0	0	0	0	0	0
Tourism & Hospitality Management	0	0	0	1	0	1
Tourism & Sport Management	0	0	0	12	0	12
Tourism with Project Management	0	0	0	0	0	0
MPhil Management Studies	0	0	0	0	0	0
PhD Management Studies	0	0	0	0	0	0
Total	2	0	2	183	12	197

Postgraduate Degrees Awarded

The number of persons graduating in the Graduate programmes for the 2021-2022 academic year were as follows:

	Distinction	Pass	Total
Business Analytics	7	11	18
Financial Management	11	35	46
Human Resources Management	2	7	9
Management	2	2	4
Project Management & Evaluation	2	2	4
Tourism & Sport Management	6	19	25
International Management	4	3	7
Marketing	5	0	5
Tourism & Event Management	2	3	3
Tourism & Hospitality Management	0	2	2
Tourism with Project Management	2	1	3
PhD	0	1	1
Total	43	86	127

RESEARCH

RESEARCH IN PROGRESS

Burnett, J. Student Perceptions of Accounting Certifications.

Burnett, J. Management Accounting Practice in the Caribbean.

Greenidge, D. Explaining Counterproductive Work Behaviors using an Integrative Theory of Planned Behavior and Instrumental Ethical Work Climate Model.

Greenidge, D. Individual Adaptability and Innovative Behaviour, Contextual Performance, and In-role Performance: The Mediating Effects of Job Resources and Work Engagement.

Greenidge, D. Individual Adaptability and Work Effectiveness: The Mediating Effects of Job Stressors and Job Satisfaction.

Greenidge, D. The Role of Transformational and Instrumental Leadership, and Organisational Resilience: Examining the Mediating Roles of Organisational Learning and Organisational Innovation.

Greenidge D. Exploring the socio-demographic geographical variations in the prevalence of NCDs in Barbados: Bayesian spatial analyse of a community evaluation and testing project.

Mitchell, C. Explaining Political Orientation using the Five-Factor Model of Personality.

Mitchell, C. The Relationship between Customer Directed Extra-Role Performance and Customer Repurchase Intentions: The Role of Individual Differences.

Publications Forthcoming and in Progress

Arthur, N. 'The Impact of Covid-19 on the Work-Life Balance of Women in Barbados Covid- 19 and the Caribbean: Interdisciplinary Perspectives. Edited Book

Arthur, N. The Effect of Organizational Culture on Middle Manager Job Satisfaction. An examination of the Barbadian public sector. For the upcoming book *Handbook of Research on Cross-Cultural Business and Management*. To be published by Palgrave

Persaud, N., & Yates, Y. (Book in press). Cost Inclusive Evaluation: Planning It, Doing It, Using It. New York: Guilford Publishers.

Persaud, N. (Book in press). Strengthening evaluation culture in the English Speaking Commonwealth Caribbean: A guide for evaluation practitioners and decision-makers in the public, private, and NGO sectors. Kingston, Jamaica: Arawak Publications.

Persaud, N. & Dagher, R. (Accepted for Publication). Using monitoring and evaluation and evidence-based data to build a more resilient and sustainable Caribbean post COVID-19. In S. Roberts, H. Deshong, W. Grenade, & D. Devonish (Eds.). *COVID-19 and the Caribbean: Interdisciplinary Perspectives (Volume I) Governance, The Economy and Health Policy*. Palgrave Macmillan Publishers.

Persaud, N. (in press). Evaluation challenges, practices and use in the Commonwealth Caribbean: The importance of monitoring and evaluation in the region's post COVID-19 recovery efforts and the United Nations 2030 sustainable development goals agenda. In A.B. Brik and H. Bin (Eds.). *Oxford Handbook of Social Programs Evaluation in the Global South*. Oxford University Press.

Thompson, R. M. & Alleyne, P. "Role of a board of directors and corporate governance in a state-owned enterprise", *Corporate Governance: An International Review*.

PROJECTS

SEED

SEED is currently working on a directory which will consists of all of the past winners and persons that have participated in the programme who have developed their own businesses. The programme also has plans of conducting Tracer Studies to track and collect information from past winners and participants of the programme in relation to the progress of their businesses and professional development.

Faculty Entrepreneurship Committee

During the review period, the Committee met monthly, built out a research agenda and entered two projects in the Innovate Cave Hill competition. The Organic Farm reached the Finals, and the Biosecure Mosquito project received a special innovation prize of BBD 8,000 to develop the prototype. The project has since been pitched to a panel comprising representatives from Export Barbados and Invest Barbados. The Faculty Entrepreneurship committee feeds into the Campus Entrepreneurship Committee.

RECOGNISING AND REWARDING STUDENTS

SPOTLIGHT

The students of the Department of Management Studies contributed to the design and development of the geospatial solution for the Ministry of People Empowerment and Elder Affairs (MPEA). This included the collection of geospatial locations of vulnerable families and the locations of social care amenities and services. The purpose of this project was to gather data related to the locations to aid in the visualisation and analysis of relative locations of vulnerable families and the facilities. The system has allowed the MPEA to identify hotspots of vulnerable families and guide the development of satellite offices.



Students in the field collecting data for the Barbados Domestic Survey Study commissioned by the BTMI

Students also collected data for two tourism related projects. The first, a Domestic Tourism Survey commissioned by the Barbados Tourism Marketing Inc (BTMI) and the second an assessment of the Tourism Carrying Capacity of the Barbados tourism industry for the Ministry of Tourism and International Transport. Students conducted surveys with various stakeholders, including tourists and the general population to collect information related to the domestic tourism market with regards to current domestic tourism products and feedback on the market. This information has proved useful to the identification of new domestic products and activities which will guide the development and sustainability of the domestic tourism market.

ENHANCING STUDENT SKILLS

Students from the Department's MSc Labour and Employment Relations and MSc Financial Management programmes completed their internships at local and regional organisations. These internships provided students with valuable skills and knowledge that will be the foundation for successful careers in finance and employment relations. MSc Business Analytics students also engaged in internships where they gained firsthand experience in the use of analytics to provide real-world organisation solutions to business challenges. Students from the MSc Marketing programme were also given the opportunity to work with international organisations with marketing expertise across the globe. The organisations where the students completed their internship included:

- Belize Credit Union League (1 student) – Financial Management
- Republic Bank (2 students) – Financial Management
- National Insurance Scheme (3 students) – Financial Management
- Caribbean Development Bank (1 student) – International Business

- CIBC First Caribbean (2 students) – Business Analytics
- West Indies Rum Distillery (WIRD) (3 students) - Marketing
- Ministry of Labour, Social Security and Third Sector (1 student) – Labour and Employment Relations

SERVING AND ENGAGING

SERVICE RENDERED TO THE UWI

Glenda Gay

- Chair of Faculty's Information and Communication Technology (ICT) Sub-Committee, 2021
- Member of Campus Information and Communication Technology (ICT) Sub-Committee, 2021

Dion Greenidge

- Cave Hill Campus Coordinator, Strategic Planning, 2021
- Member of the Campus Committee on Revenue Generation and Cost Efficiency
- Chair, Student Entrepreneurship Empowerment Development (SEED) Programme

Joseann Knight

- Chair, Bookshop Management Committee, 2022
- Supervisor for graduate students conducting two feasibility projects for the Campus Entrepreneurship Committee. During the Academic Year, students conducted a Market Feasibility of UWI Medicinals which is a brand of over-the-counter medications developed by Science and Technology. The students also conducted a Market Feasibility of the UWI Tours which is a guided tour of the UWI Cave Hill Campus to be sold to the tourist market and general public.

Nadini Persaud

- Non-professorial representative of academic staff on Academic Board, Cave Hill 2021-2022.
- Dean's nominee to Campus Library Committee for academic year 2021-2022.
- Dean's nominee Campus Committee on Examinations for academic year 2021-2022.
- Reviewed and provided input into two proposed Monitoring and Evaluation courses for the Faculty of Social Sciences, UWI, Mona Campus in September 2021.
- Presentation on November 19, 2021, to the WIGUT membership on the draft Differential Workload Policy .
- WIGUT's representative to Cave Hill Sabbatical Leave Committee meeting on October 13, 2021.
- Presentation on October 17, 2021, to the Faculty of Humanities and Technology on proposed changes to Ordinance 8.
- WIGUT's representative on Open Campus Health and Safety Committee 2021-2022.
- Supervisor of one (1) graduate practicum in the MSc Project Management and Evaluation program.
- Internal Examiner for a PhD Thesis from UWI, St Augustine Campus.

Sherma Roberts

- Member of Five Islands Academic Board (2020 to present)

Diana Weekes-Marshall

- Faculty advisor - UWI Accounting Student's Association
- Non-tenured Staff Representative & Committee Member - Faculty of Social Sciences, Appointments and Promotions Committee
- Institute of Gender and Developmental Studies, Nita Barrow Unit Board - Faculty of Social Sciences Representative
- Member of Faculty of Social Sciences Supervisory Committee

Ayanna Young-Marshall

- Chairperson, Faculty Entrepreneurship Committee
- Faculty Representative, Campus Entrepreneurship Committee

PUBLIC SERVICE RENDERED**Cristina Jonsson**

- Appearance in the Barbados Business Authority Newspaper "Tourism investment needs 'new approach'". Interviewed about Tourism Foreign Direct Investment and the authored book 'Tourism Foreign Direct Investment' (published by Routledge in March 2022), March 28, 2022
- Judge for Deloitte Competition - Serving as judge for Deloitte's Best Managed Companies (BMC) competition, March – June 2022

Donley Carrington

- Deputy Chairman, Fair Trading Commission.
- Chairman of Finance, Anglican Diocese of Barbados.
- Chairman, The Lester Vaughn School Board.

John Burnett

- Member, Board of the National Cultural Foundation
- Member, Board of the Child Care Board

Dwayne Devonish

- Member of the National Committee on the Barbados Workplace Wellness Policy; Ministry of Labour, Social Security and the Third Sector, Barbados
- Chair of Public Promotions and Education Subcommittee under the National Committee on the Barbados Workplace Wellness Policy; Ministry of Labour, Social Security and Third Sector, Barbados

- Co-Chair/Member of the Ministry of Education, Technical and Vocational Training's (METVT) Planning and Implementation Committee for the Implementation of the METVT Strategic Plan (2022-2027) for Educational Reform in Barbados

Dion Greenidge

- Committee Member on the Committee to review the Civics Curricula by the Ministry of Education, Technological and Vocational Training (METVT)
- Academic Representative on the National Small Business Development Centre (SBDC) Steering Committee

Nadini Persaud

- Advisory Board Member, Chartered Professional Accountants (CPA) Canada - Barbados Chapter.
- Advisory Board Member, Faster Forward Fund (a private foundation in the USA) established by Professor Michael Scriven, one of the three founding fathers of evaluation to accelerate the theory, practice and profession of evaluation.
- Board Member, Caribbean Evaluators International.
- Program Chair, Costs, Effectiveness, Benefits, and Economics Topical Interest Group, American Evaluation Association, USA.
- Member, American Evaluation Association Topical Interest Group Council Pilot Program, USA.
- Invited to participate in Ph.D. study "Formal Evaluation Education Programs" on April 11, 2022, Candidate from Claremont Graduate University in the United States.
- Reviewed 13 Conference Papers for the American Evaluation Association 36th Annual Conference which will be held on November 07-12, 2022.
- Coordinated and managed review process for Conference Papers for the Costs, Benefits, and Economics Topical Interest Group for the American Evaluation Association 36th Annual Conference to be held from November 07-12, 2022.

- Invited to Conference Advisory Committee Meeting of the American Evaluation Association, USA to provide input on deliberations.
- Member, Caribbean Evaluators International Communication and Marketing Task Force.
- Member of the Caribbean Evaluators International Organizing Committee for Glocal week of evaluation May 31 to June 04, 2022. Co-organized by the CARICOM Secretariat, Caribbean Evaluators International, Salises, UWI, Mona, and the Center for Learning on Evaluation and Results for Latin America and the Caribbean.
- Moderator, *Requests for Proposals*. Caribbean Evaluators International Webinar March 31, 2022 as part of Caribbean Evaluators Webinar Series for Professional Development of Members.
- Member, Caribbean Evaluators International Working Group to critique the 2021 Evaluation Standards for Latin America and the Caribbean and to make recommendations for improvement.

Diana Weekes-Marshall

- PTA President, Christ Church Foundation School
- Member, Board of Management of Christ Church Foundation School

Ayanna Young-Marshall

- Academic Member, National Small Business Development Centre (SBDC) Steering Committee
- Director, Penrith Chambers
- Director, Barbados Agricultural Development and Marketing Corporation
- Member, National Advisory Committee for Medicinal Cannabis

THE UWI CAVE HILL DEPARTMENTAL REPORTS 2021/2022



Faculty of Social Sciences

Shridath Ramphal Centre for International Trade Law, Policy & Services

MEET THE TEAM

Director

Dr Jan Yves Remy, LLB (UWI), Bar Vocational Course (Inns of Court School of Law, London), LLM (University of Cambridge), PhD (Graduate Institute of International and Development Studies, Switzerland)

Trade Research Fellow

Dr Kai-Ann D Skeete, BSc, MSc, Postgrad Cert, PhD (UWI)

Research Assistant

Ms Chelcee Brathwaite, BSc (Aston University), MSc (UWI), Postgraduate Certificate in University Teaching and Learning programme (UWI)

Junior Research Fellow

Ms Alicia D Nicholls, BSc, LLB, MSc (UWI), FITT Diploma (Forum for International Trade Training, Canada), PGCUTL

Administrative Assistants

Ms Clauzel Forde, APS, BSc (UWI), Post Graduate Certificate, Diploma & MBA (Edinburgh Business School, Heriot-Watt University)

Ms Desiree Evelyn

Stenographer Clerk

Ms Taneil Knight

Office Assistant

Mr Andre Maynard

WORK OF THE DEPARTMENT

The SRC is the premier postgraduate trade policy training, research and outreach institution in the Caribbean. The Centre was established in 2000 and is named after Sir Shridath Ramphal in recognition of his role in shaping the Caribbean's trade and economic development policies during the early days of independence for the region.

Our mission is to develop trade capacity and create innovative trade solutions for the Caribbean region.

The Centre's flagship Master's in International Trade Policy (MITP) Programme is internationally-recognised for its leadership in practical, policy-relevant training on the trade and development challenges facing small and vulnerable developing economies. The Centre also plans to introduce a Postgraduate Diploma in International Trade Policy.

The SRC is actively engaged in the development and promotion of policy research on the trade and development challenges of the region.

The Centre's current research agenda is centered on the following core areas:

- Blue & Green Economy
- Brexit
- Caribbean Regional Trade Agenda (Caribbean Court of Justice and the CARICOM Single Market and Economy)
- China's Belt and Road Initiative
- E-Commerce
- Food Security
- Investment Law & Policy
- Post-Cotonou ACP-EU Negotiations
- Women and Trade
- World Trade Organisation (WTO) Reform

OUTREACH

Several activities were carried out in the area of Outreach. The SRC has forged many important relationships with regional and international trade/trade-related organisations, some of which are reflected in **Memoranda of Understanding**. These relationships have proved essential in for instance securing internships for MITP graduates, obtaining funding from donors for short courses and research, secured and inserted the SRC into the broader diplomatic and business communities.

Short Courses

- (1) Women & Trade in the Americas – November 22 - December 02, 2021
- (2) Introduction to Competition Law and Policy – December 01-14, 2021
- (3) Caribbean Community Law and the Caribbean Court of Justice – January 10 -14, 2022
- (4) Senior Customs Manager Course of Customs Trade Policy and Administration – March 7-18, 2022
- (5) Trade Negotiation Cooperation and Leadership- May 23 – June 03, 2022

The SRC has added its voice to the discourse on international trade, through dedicated thought pieces, and in-person activities. For instance, the SRC has created the following outputs:

Trading Thoughts Column

The Trading Thoughts column is a periodic newspaper column on topical trade issues carried in the local and regional press. Articles are authored by trade professionals and SRC staff.

- (1) Facilitating Private Sector Investment for SDG Achievement in Caribbean SIDS.
- (2) The EU's Carbon Border Adjustment Mechanism and CARICOM
- (3) CARICOM SIDS and the WTO Fisheries Subsidies Negotiations
- (4) Can You Gig It? Leveraging The Gig Economy for Cross Border Trade in Services in the Caribbean



SRC Lunch Time Chat Series Promotional Flyer

- (5) What was achieved at UNCTAD XV and what next?
- (6) From the Savannah to the Sea: Connecting Kenya and Barbados through Trade and Investment
- (7) Brace for Impact...Major Disruption to The Yuletide Season Consumer
- (8) The Last Mile to MC12
- (9) The WTO Services Domestic Regulation: Should CARICOM Countries Join?
- (10) Leveraging Web 3.0 to Boost Trade & Investment in the Orange Economy
- (11) The Chamber and Barbados' Trade Mission to Guyana
- (12) Integrating Gender and Trade Policy in CARICOM for this Year's International Women's Day
- (13) The WTO must deliver on PM Mottley's message ... and on the next-generation version of itself!
- (14) Leveraging Web 3.0 Part 2: Digital Infrastructure and Potential Risks
- (15) A Call for Young Professionals to Transition into the CSME as Entrepreneurs
- (16) Is this the CARICOM we want at fifty?
- (17) The 9th Summit of the Americas as a Reset for CARICOM-US Economic Relations
- (18) Transforming the "C" in "LAC" to Combat Global Trade Headwinds
- (19) WTO MC 12 Outcomes: What do they mean for the Caribbean?
- (20) The Importance of the WTO

SRC Lunch Time Chat Series

This is a series of monthly lunch time chats in which the SRC brings in experts in-person or via Zoom teleconference to discuss trade issues of contemporary interest. The chats are open to the public and are held in the SRC's Conference Room and broadcast live via Zoom teleconference.

Five Lunch Time Chats were held over the review period:

- (1) Facilitating Private Sector Investment in SDG Achievement in the Caribbean - August 5, 2021
- (2) Food For Thought - A Roundtable Discussion on Food Security in CARICOM - September 15, 2021

- (3) The Battle for Climate Change Finance - The Role of Redefining Vulnerability- September 30, 2021
- (4) The Road to WTO MC 12 - Fisheries, DOHA Issues, S&DT, Agriculture and the Reform Agenda- November 16, 2021
- (5) The road to WTO MC 12 - Environment, JSI's and Health - November 23, 2021
- (6) Advancing Women in Trade through the UNCTAD Gender Declaration - March 8, 2022
- (7) The Power of Small: The Importance of MSMEs in Economic Performance - June 27, 2022

SRC Webinar Series

- (1) The Science of the COVID-19 Vaccine - The Role of the University - October 28, 2021
- (2) US-CARICOM Trade and Investment Relations Webinar Series
 - Webinar 1: Understanding US Policy in the region and the agencies/department supporting it -December 14, 2021
 - Webinar 2: Exploring Opportunities for the Private Sector - May 19, 2022
- (3) A 360 Legal Perspective on Climate Change in the Caribbean (one session) - January 20, 2022

SRC Newsletter

The SRC's new monthly newsletter, based on the Mailchimp platform, features the latest SRC news and publications, activities by SRC staff and upcoming SRC events.

This content is available on the new SRC website and is promoted on the SRC's social media accounts.



SRC Webinar Promotional Flyer

Grant Funding

Funding Agency	Purpose
Organisation of Eastern Caribbean States	Consolidating the OECS Economic Union through sustainable trade capacity Building (valued at BBD 361,000) - September 2021
Organisation of Eastern Caribbean States	Short Courses on Trade with the OECS Commission in areas such as competition law, CARICOM law, blue economy, Trade and the SDGs, Trade for the private sector; customs administration (valued at BBD 450,000) - October 2021
US Embassy	For series of projects relating to the US-CARICOM Trade and Investment Relations (valued at BBD 100,000) - September 2021
Inter-American Development Bank (IDB)	Institutional Capacity Building and Research Initiative (valued at BBD 30,000) - November 2021
Caribbean Export Development Agency/CIDA	To provide specialty education services for Caribbean Export Development Agency (valued at BBD 75,000) - May 2022
WTO Chairs	To support and promote trade-related academic activities (valued at approximately BBD 9,000) - December 2021
Export Barbados – Barbados Investment and Development Corporation (BIDC)	To develop a functional framework for formalising the local breadfruit export industry (valued at BBD 17,000) - August 2021

SRC Website and Social Media

The SRC website is accessible at www.shridathramphalcentre.com

The blog's content is arranged in a way to highlight the Centre's three core areas of focus: trade policy training, research and outreach.

Some main features of the website are as follows:

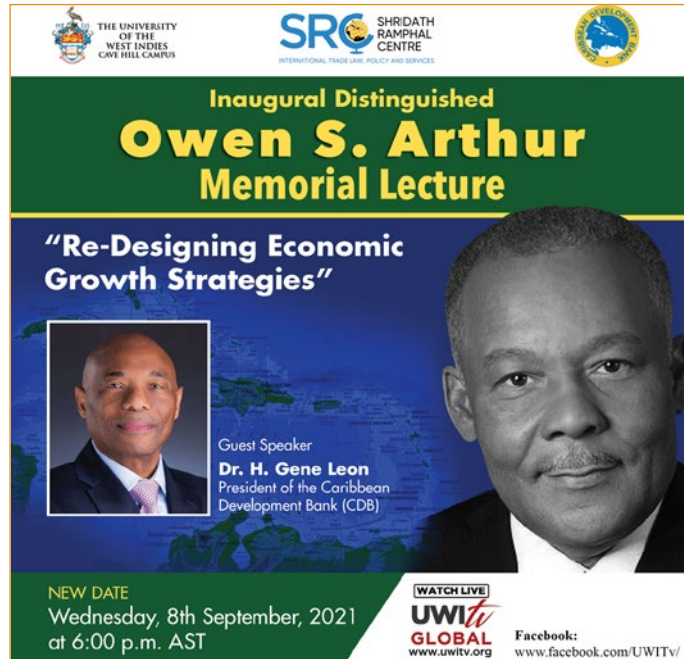
- A blog which features SRC Trading Thoughts columns and news articles on important trade developments
- An SRC in the News section which features the latest SRC events and activities
- A research section arranged by topic which serves as a document library for publications by the SRC and other entities on these key research areas
- An alumni section with information about the MITP alumni association and testimonials from MITP alumni
- A Video Gallery includes videos of the Lunch Time Chats, SRC One on One Chats and other interviews and events. The blog is used to share trade information and our Trading Thoughts articles
- An event calendar which lists upcoming SRC events and other major trade and trade-related events e.g.: CARICOM, WTO, OECS etc

The SRC has social media presence on its Facebook, LinkedIn Twitter (@uwisrc) and Instagram (@shridathramphalcentreuiw) accounts.

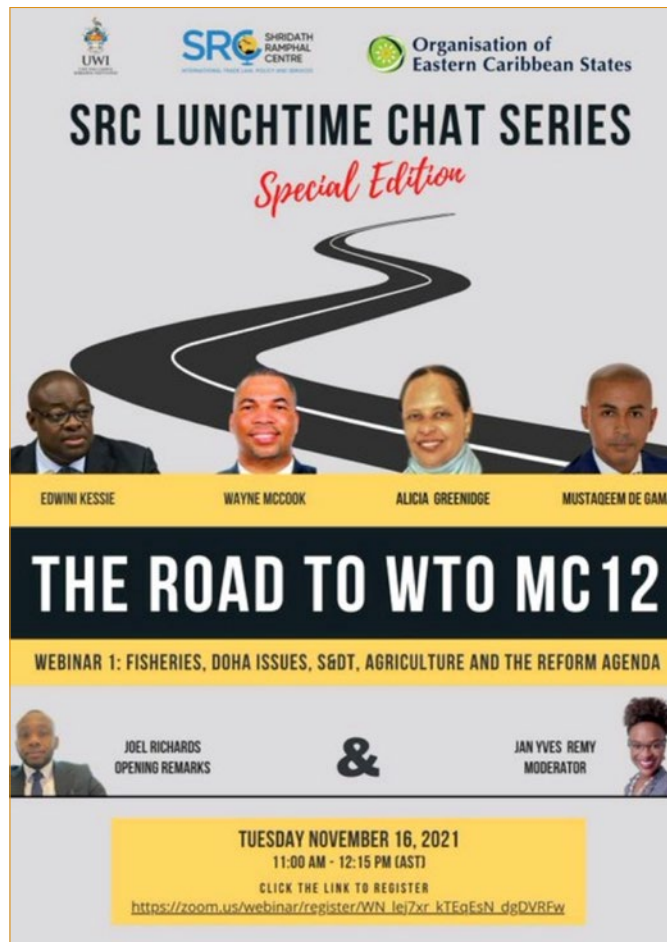
The SRC utilises its website and social media to inform stakeholders of its latest trade developments, as well as to promote SRC outreach activities.

SRC Activities

- The SRC Advisory Board meetings were held on January 24, 2022 and June 24, 2022



Owen S Arthur Memorial Lecture Promotional Flyer



SRC Lunch Time Chat Series Promotional Flyer

Panel Discussion

- The SRC participated in a panel discussion on “*The Role of Trade in Global Public Goods*” - December 29, 2021

Public Lecture

- The inaugural Distinguished Owen S Arthur Memorial Lecture was held on September 8, 2021, via UWItv. The Speaker, was President of Caribbean Development Bank, Dr Gene Leon whose topic was “*Redesigning Economic Growth Strategies.*”

Online programming

The SRC continues to explore opportunities to create more online programmes to expand avenues for attracting students. These discussions are ongoing.

TEACHING AND STUDENTS

Master's in International Trade Policy Programme (MITP)

The Centre welcomed its nineteenth Cohort of students during Academic Year 2021-22. While twenty-five students were made offers, nineteen students registered.

The following is a breakdown of student's / country ratio for Cohort 19:

COUNTRY	NO OF STUDENTS REGISTERED
Antigua & Barbuda	1
Barbados	5
Belize	1
Dominica	4
Grenada	2
St. Kitts	1
St. Lucia	1
St. Vincent & the Grenadines	2
Trinidad & Tobago	2
TOTAL	19

The table below provides a breakdown of the courses taught in the MSc programme including the course registrations and percentage pass rates:

GRADUATE COURSES	REG	PASS	% PASSES
CORE COURSES			
INTR 6002 – Economics Theories & Trade Policy	19	19	100
INTR 6003 – Research & Quantitative Methods for Trade Policy I	19	19	100
INTR 6005 - Globalization & Global Governance	19	19	100
INTR 6006 - Introduction to Trade & Investment Law	19	18	100
INTR 6113 – Trade Aspects of Regional Integration: CARICOM & the CSMEI	19	19	100
INTR 6118 – Contemporary Caribbean Trade Policy Issues & Small Economies	20	20	100
INTR 6131 – Research Paper	19	19	100
ELECTIVES			
INTR 6007 – International Negotiations & Advocacy	19	19	100
INTR 6112 Trade in Goods- Market Access	19	19	100
INTR 6115 – Ecommerce & Trade I	26	25	95
LAW 6119 – Trade, Gender & Employment	08	08	100
<i>Students from other programmes were included in the course.</i>			

Study Tour

This year due to the dropping of the Covid-19 protocols across the world, it was decided to resume travel to Geneva for the annual Study Tour. The tour took place during the period June 27-July 12, 2022.

Internships

The Centre arranged internships for the Cohort 19 students. This is an involved process and in recent times, some organisations are not offering stipends. Internships were mostly virtual because of the global Pandemic. The following is a breakdown of organisations where students interned and their research topics.

Graduation

The graduation ceremony for Cohort 19 took place on October 22, 2022, a total of 21 students are expected to graduate at the annual Graduation Ceremony. This includes One (1) student from Cohort 9 (Academic Year 2012-13), One (1) student from Cohort 14 (Academic Year 2017-18) and 19 students from Cohort 19 (Academic Year 2021-22).

Cohort 19

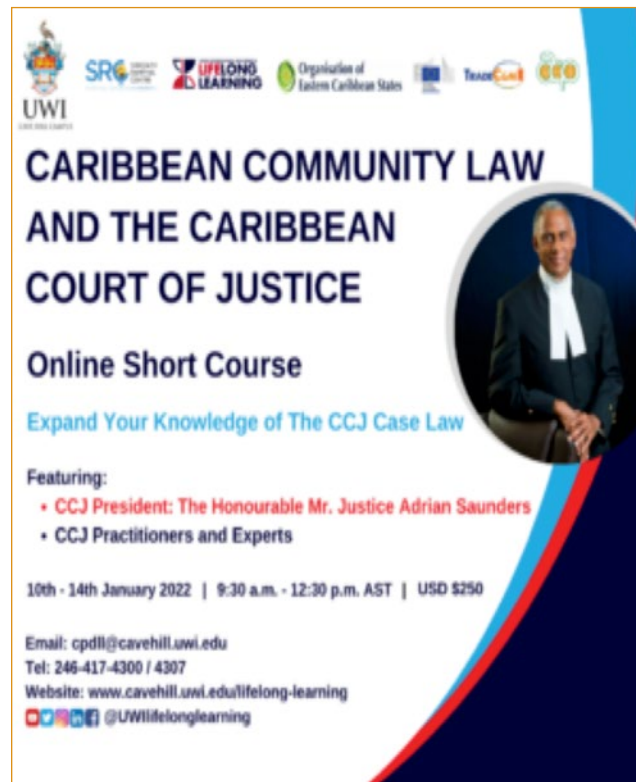
Interning Organisation	No. of Students	Research Topic
Export Barbados	2	1. Medical Marijuana 2. An Investigation into how online marketing and digital payments can assist in tackling poverty and further human development within Barbados through the lens of feminization of poverty
Afreximbank	2	1. An Assessment of the Impact of Trade Liberalisation on Non-Communicable Diseases Prevalence within the Caribbean Region. 2. An Investigation into the Implications of Tobagonian Agriculture Sector becoming 100% Renewable.
Office of Trade Negotiations (OTN)	2	1. Articulating Indigenous Communities as a Subject of Trade and Investment. 2. An Investigation into the Impact of the presence of large chain resorts on Tourism Competitiveness in the Eastern Caribbean.*
Export Saint Lucia	1	What is the Feasibility of the Aquaculture Industry in St. Lucia: A study of Tilapia and Shrimp production in St. Lucia
Trade Policy Unit, Organisation of Eastern Caribbean States (OECS) Headquarters, Saint Lucia	2	1. E-Commerce and MSMEs in Grenada: Bridging the Digital Divide. 2. Import Substitution in Poultry: the Case of Dominica
Climate Resilience Execution Agency (CREAD)	1	The Feasibility of Transforming Dominica into a Green, Climate Resilient Country: The case of the Services Sector
Caribbean Policy Development Centre (CPDC)	1	The Possibilities in the Reduction of the Volume of Plastic Waste and the Enhancement of Environmental Sustainability in St Vincent and the Grenadines
Blue Shell Production	1	An investigation into feasibility of large scale sargassum seaweed production and the need for regulatory framework: Case Study of Saint Lucia and Belize
Caribbean Export Development Agency	2	1. An analysis of How Addressing E-Commerce Gaps in the Logistics Sector can help the OECS to build Trade Competitiveness. 2. An Assessment of the Diversification of the Services Export in Antigua and Barbuda: Opportunities in Environment-Related Services
Ministry of Foreign Affairs and Foreign Trade	1	An Investigation into the Future of Regional Integration in CARICOM in a bid to overcome the challenges faced by the intergovernmental organisation
Permanent Mission of Trinidad and Tobago to the United Nations Geneva	1	Industrial Policy Implementation to catalyse Export Diversification efforts in Trinidad and Tobago
Ministry of International Trade St Kitts/Nevis	1	Unlocking the Economic Potential of the Blue Economy to build resilience: The case of St. Kitts and Nevis.
Ministry of Public Service, Consumer Affairs and Sports	1	An Assessment of the Climate Change Impacts on St. Vincent and the Grenadines since 2018: a Case of the Flooding, Hurricanes, Coastal Erosion and Volcanic Eruption.
Shridath Ramphal Centre (SRC)	2	1. Assessing the Current Status of the Blue Economy Services within the OECS: Exploring the Potential of Marine Renewable Energy and Biotechnology 2. See above**

STAFF ACTIVITIES

Dr Jan Yves Remy: Director

Conferences/Seminars/Workshops

- Panelist on session of British Institution for International and Comparative Law (BIICL) 22nd Annual conference entitled “Design considerations of Carbon Border Adjustment: Climate perspectives, WTO compatibility, Common but Different Responsibility”, July 14, 2022
- Panelist on International Institute for Sustainable Development (IISD) roundtable entitled “Trade in the Race to Preserve the Environment” held in the margins of the Twelfth WTO Ministerial Council, June 14, 2022
- Presenter at 6th Meeting of the CARIFORUM-EU Consultative Committee on topic: “The Current Global Economy and Implications for the CARIFORUM EU Economic Partnership Agreement”, 4th May 2022
- Moderator of the Barbados Central Bank panel discussion between Dr Ngozi Okonjo-Iweala (WTO Director General) and Dr Gene Leon (President of the Caribbean Development Bank) on The Role of Trade in Global Public Goods, December 29, 2021 (available here: <https://lnkd.in/dqjipVG>)
- Conceptualised and executed US-Embassy, SRC, CPC Webinar on US Entities Involved in CARICOM-US Relations, December 14, 2021
- Pioneered and/or moderated SRC Lunch Time Chat Special Series on “The Road to WTO MC12”, November 16, 2021, and November 23, 2021
- Organised/Opened Panel Discussion on: The Science of the COVID-19 Vaccine: The Role of the University, October 28, 2021
- Remarks at UNCTAD XV: Global Services Forum 2021: Promoting the participation of developing regions in global information and communications technology-enabled services trade; September 23, 2021



Online Short Course Promotional Flyer

- Panelist on OECS Sustainable Development Movement Summit: One Caribbean, how we enable regional integration through digital transformation; September 22, 2021
- Conceptualised, organised and presented opening remarks at SRC/CDB Distinguished Owen Arthur Memorial Lecture, September 8, 2021
- Panelist at 50th Congressional Black Caucus Annual Legislative Conference (US Congress at invitation of Congresswomen Yvette Clarke and Stacey Plaskett), September 12-17, 2021
- Organised and co-moderated with other WTO Chairs (Americas) 6 webinars in series on Trade and Gender, August 3 – December 16, 2021
- Successfully created Women and Trade in the Americas Training Module: November 22, 2021 to December 2, 2021
- Successfully negotiated an MOU with Caribbean Export Development Agency and The University of the West Indies for internship opportunities for MITP students and research services
- Successfully negotiated grant from the United States Embassy (Bridgetown Barbados) for series of projects relating to the US-CARICOM Trade and Investment Relations (**valued at over USD 50,000**) (for period 2021-2022)
- Pioneered and executed the launching of seven Short Courses on Trade with the OECS Commission in areas such as competition law, CARICOM law, blue economy, Trade and the SDGs, Trade for the private sector; customs administration (valued at over **EUR 150,000**) (2021-2022)

University Service

- Served as internal examiner for PhD thesis defense on “The Original and Appellate Jurisprudence of the Caribbean Court of Justice: Potential for Regional Integration” (Oral defense on January 25, 2022)

Dr Kai-Ann D Skeete:
Trade Research Fellow

Conferences/Seminars/Workshops

- “**Re-Imagining the Future of CARICOM: The Free Movement of Cannabis,**” at the 4th Biennial Department of Behavioural Sciences Postgraduate Research Conference, April 2022
- “**The Crisis of Multilateralism – Whither UNCTAD: A SIDS Perspective,**” at the Civil Society Forum at UNCTAD VX Ministerial Conference, September 22, 2021
- “**Devising the New Normal of Mandatory Unemployment Insurance within the CSME: An Exploration of the Case of the LIAT Pilots and their Unemployment Benefits,**” at the Caribbean Workers Forum (CWF) II, Cipriani College for Labour and Cooperative Studies, September 16 – 18, 2021 (Online).

Public/Professional Service

- Director, Board of Management of St George Secondary School
- Member, Canadian Association for Latin American and Caribbean Studies (CALACS)
- Member, Caribbean Studies Association (CSA)
- Member, International Studies Association (ISA)
- Secretary, St Peter’s Parochial Church Council
- Member, UWI Alumni Circle

University Service

- Member, Faculty of Social Sciences Board

Ms Chelcee Brathwaite:
Research Assistant

Research Papers

- SRC Trading Thoughts Articles
 - Can You Gig It? Leveraging The Gig Economy for Cross Border Trade in Services in the Caribbean. October 2021
 - From the Savannah to the Sea: Connecting Kenya and Barbados through Trade and Investment (co-authored with Dr Jan Yves Remy). October 2021
 - Leveraging Web 3.0 to Boost Trade & Investment in the Orange Economy (co-authored with Mr. Nikolai Layne). February 2022
 - Leveraging Web 3.0 Part 2: Digital Infrastructure and Potential Risks (co-authored with Mr Nikolai Layne). April 2022

Conferences and Workshops

- Moderator, SRC Lunchtime Chat Advancing Women in Trade through the UNCTAD Gender Declaration, March 2022
- Panelist, Metaverso: Las Oportunidades del Futuro (Desarrollo y Herramienta de Crecimiento), CMinds, May 2022
- ICT Pulse Podcast Episode 197: Understanding the Caribbean Digital Economy, March 2022

University Service

- Contributor, UWI CHILL Magazine.
- Mentor, MITP-Alumni Mentorship programme.
- Contributor, SRC Trading Thoughts Column
- Managed, updated and designed content for the SRC’s social media platforms (Facebook, LinkedIn, Instagram and Twitter) and the SRC’s website. Rebranded the Centre’s social media presence and in turn increased the Centre’s social media following.

- Designed promotional material for SRC Lunchtime Chats and related events.
- Designed templates and graphics for the Centre’s working papers, policy documents, quick guides, research papers and PowerPoints.

Public/Professional Service

- Member, International Optimist Club

Ms Alicia Nicholls:
Junior Research Fellow

Publications

- SRC Trading Thoughts Articles
 - Nicholls, Alicia. “WTO MC 12 Outcomes: What do they mean for the Caribbean?” July 25, 2022, <https://shridathramphalcentre.com/wto-mc-12-outcomes-what-do-they-mean-for-the-caribbean/>
 - Nicholls Alicia and Dr Jan Yves Remy. 2022. Transforming the “C” in “LAC” to Combat Global Trade Headwinds by Alicia Nicholls and Jan Yves Remy June 21, 2022, <https://shridathramphalcentre.com/transforming-the-c-in-lac-to-combat-global-trade-headwinds/>

Conferences and Workshops

- “Financial Regulation in a COVID-19 Era: The Case of AML/CFT and Tax in the Barbados Global Business Sector”. Presented at the 22nd Annual SALISES Conference, Barbados (virtually) – May 2022.

Non-Departmental Public/Professional Activities

- Panelist, Global Americans/Caribbean Policy Consortium webinar. The topic was “Post-Summit of the Americas: Assessments for the Hemisphere: A Caribbean Perspective”- July 7, 2022.
- Presenter, “COVID and Businesses: Reflections, Impact and Options” at the Institute of Chartered Accountants of the Caribbean (ICAC)’s Virtual Annual Conference held June 23-24, 2022.

- Panelist, “Post-Covid Recovery and Economic Imperatives for Growth and Sustainable Development in Trinidad and Tobago”, SALISES (St Augustine) Virtual Research Forum on May 24, 2022.
- Discussant, Institute of International Relations (IIR) Diplomatic Dialogue – “The Role of the Caribbean Financial Action Task Force in Anti-Money Laundering/Countering the Financing of Terrorism/Countering Proliferation Financing Compliance on February 10, 2022
- Panelist, Session 3 “Solutions for the way forward” at IIED & UNCTAD Webinar on international investment agreements and climate action on February 4, 2022.
- Keynote speaker at the 2nd Annual Caribbean Future Summit 2021 organised by Global Startup Ecosystem speaking on the topic “Disruptive Human Capital Development and Trade in the post-pandemic era”. November 5, 2021.

Public/Professional Service

- Member, Lions Club of Bridgetown
- Fellow, Caribbean Policy Consortium
- Member, Network of Experts, Caribbean Chamber of Commerce in Europe (CCCE)
- Advisory Board Member, Caribbean-ASEAN Council
- Member, Caribbean Settlement Network Working Group
- Member, Academy of International Business (AIB), Michigan, US
- General Member, Forum for International Trade Training (FITT), Ottawa, Canada

University Service

- Worked with Dr Remy to provide feedback to Georgetown University students who prepared a paper entitled “Recommendations for Investor-State Dispute Settlement Reform in CARICOM” for the SRC under the Tradelab project.

- Assisted in selecting the consultants to author the long papers under the SRC’s US Embassy Project.
- Led coordination on the SRC’s side of the ITC/DIE/SRC/WEF/ECLAC 2nd High level forum on Investment Facilitation for Development held virtually in May 2022.
- Authored the concept note for and coordinated with Dr Remy the SRC’s Women’s Day Roundtable (held March 8, 2022) in which Dame Billie Miller was our inaugural SRC Woman in Trade of the year. Through the SRC, provided technical support for the Barbados Chamber of Commerce and Industry in National Investment Facilitation for Development meetings
- Produced the SRC monthly newsletter

EMPLOYEE TRAINING

Administrative Staff completed training as follows:

- Digital Marketing and social media, August (CPDLL)
 - Clauzel Forde
 - Desiree Evelyn
 - Taneil Knight
 - Andre Maynard

- Contemporary Project Management (Sagicor School of Business) June 2022
 - Clauzel Forde

Research Staff completed training as follows:

- Postgraduate Certificate in University teaching and Learning (PGCUTL) - July 2022
 - Chelcee Brathwaite
 - Alicia Nicholls
- CETL Research Supervision Course - May 2022
 - Dr Kai-Ann Skeete
- CHSB Executive Leadership Course - June 2022
 - Dr Kai-Ann Skeete
- Compete Caribbean/IDB Economics of Innovation Course – August 2022
 - Dr Kai-Ann Skeete

BENEFACCTIONS

The SRC continues to benefit from various public and private sector institutions (national, regional and international) in the provision of paid internships for its students (See section on internships). In addition, the Centre and its students benefit from collaboration on the annual Study Tour with the United Nations Conference on Trade and Sustainable Development (UNCTAD), WTO, IOM, WHO, ILO, ACWL, Caribbean Missions in Geneva, Switzerland, ITC, and WIPO.

Grant Funding was received from the Organisation of Eastern Caribbean States (OECS), US Embassy, IDB, Caribbean Export/CIDA, WTO Chairs, Export Barbados (BIDC).

THE UWI CAVE HILL DEPARTMENTAL REPORTS 2021/2022

Faculty of Social Sciences

Centre for Biosecurity Studies

OUR VISION

The CBS seeks to support regional governments and societies in the Caribbean to tackle the litany of biosecurity vulnerabilities that threaten the Region's biological ecosystems impacting health, environment, and the climate.

OUR MISSION

To facilitate the reduction of vulnerability to bio-risks in the Caribbean through research, knowledge sharing, training, education, capacity building, and policy advocacy and provide a platform for collaboration between key stakeholders.

MEET THE TEAM

DIRECTOR

Dr Kirk Douglas, BSc (UWI), MPhil (UWI), MBA (Warwick), PhD (UWI)

Honorary Professor

Prof Akin Abayomi, MBBS (London), MRCP (UK), FCPATH Haem (SA), MPhil (UP), FRCP(Edin)

Clerical Officer

Ms Janice Browne, CPS, CAM/CIM, ACG (UK)

DEPARTMENT HIGHLIGHTS

The Centre for Biosecurity Studies (CBS) of The UWI, Cave Hill Campus is the first organisation in the Caribbean to tackle multidimensional biosecurity issues and thereby, stem the growing vulnerability of countries in the region to various biological threats, either occurring naturally or through malice. It is the first of its kind within the Caribbean and leads through its six pillars of: 1) advocacy and outreach; 2) education and training; 3) research and consultancy; 4) policy; 5) entrepreneurship; and 6) program development. The Centre currently offers professional short courses and looks forward to its future offering of a Master of Science (MSc), as well as a Master of Philosophy (MPhil) and Doctor of Philosophy (PhD) in Biosecurity Studies programmes to train persons to build capacity in this field within the Caribbean.

Over the academic year 2021/2022, the CBS continued to focus on developing its outreach and advocacy pillar to improve visibility and generate interest in the focal thematic areas identified. It also sought to create and commence its research agenda, as well as its academic training and education programmes.

A total of three (3) webinars, one (1) public lecture and two (2) official addresses were successfully executed during the year. These activities

attracted over 900 persons in total who were in attendance or registered and the recordings were made available for public viewing. In addition, the CBS was invited to provide insight and commentary on several occasions (12 appearances) on national television and local radio examining key global and regional biosecurity issues of COVID-19, monkeypox virus, bird flu, air pollution and climate change impacts on infectious disease dynamics. These included 12 separate interviews on *Morning Barbados* and *Face It & Fix It* television programmes on Caribbean Broadcasting Corporation Television (CBC TV), *Let's Talk About It* programme on Q100.7 FM CBC Radio, the popular *Down to Brassstacks* radio programme on VOB 92.9 FM and two (2) regional broadcasts on UWITv to mark World Wildlife Day on March 3, 2022 and World Water Day on March 22, 2022.

The CBS successfully launched an additional two (2) research initiatives: the 4th Invisible Border initiative and the Big Ocean StateS (BOSS) Initiative to add to the previous three (3) research initiatives, namely: Caribbean Wildlife Initiative, Caribbean Air Pollution Initiative, and Waste Not Want Not Initiative during the year. The first formative CBS research was conducted on climate and wildfires in Barbados, which was unprecedented. In addition, the framework and foundation were laid to direct future research and to build suitable collaborations regionally and internationally. Another research consultancy was initiated and signed with the Center for International Forestry Research (CIFOR) to facilitate collaborative research and consultancy opportunities examining One Health, wildlife, wild meat use and human health in Guyana. This project commenced in July 2022 after a delay (the previous start date was scheduled for April 2022).

CBS was part of a successful Biosecure Inc. submission to the inaugural Innovate Cave Hill competition in April 2022 at the University of the West Indies. The prototyping of the product garnered \$8,000 in funding from First Caribbean Bank and further funding

from Export Barbados to cover the entire costs of prototyping. The intent is to deliver a functional prototype by 2023.

The CBS also published two (2) quarterly newsletters (April and July 2022) with articles submitted from persons around the region related to several key and trending biosecurity issues globally and within the region.

PUBLIC OUTREACH

Outreach & Advocacy represents an integral pillar in the development of the Centre. During the year the CBS hosted a series of public outreach initiatives to build momentum for 2021-2022. These included its Quarterly Lecture Series (QLS) and various webinars related to its research agenda.

4th Invisible Border Initiative

This initiative will seek to protect our environments including the cyber environment that power our societies and economies, utilising the strong regional intellectual prowess led by The UWI, social communities and existing infrastructures to chart a path of improved development using artificial intelligence (AI), machine learning and digitalisation against biosecurity threats in the Caribbean.

The CBS launched its 4th Invisible Border Initiative on October 27, 2021 featuring a number of exciting presenters Dr Karl Payne, Ms. Sandra Uwantege Hart, Mr Jose Louies and Dr Alana Jute on the theme *Cybersecurity, Blockchain, AI and Machine Learning in Biosecurity Applications*.

Big Ocean State (BOSS) Initiative

This initiative seeks to combine our rich Caribbean biodiversity, strong intellectual prowess led by The UWI, social communities and existing infrastructures to chart a path of sustainable economic development using the Blue Ocean Economy against biosecurity threats in the Caribbean.



4th Invisible Border Initiative



Big Ocean State (BOSS) Initiative

The CBS launched its Big Ocean States (BOSS) Initiative on November 25, 2021 featuring a number of exciting presenters Dr Dayne Buddo, Ms. Sanya Compton, Mr Antonio Hollingsworth and Dr Reia Guppy on the theme *Unlocking The Potential of the Blue Ocean Economy*.

On January 24, 2022, as part of its outreach and education programmes, the CBS hosted a webinar with Dr Kirk Douglas and Mr Ken Hackshaw via Zoom, under the theme *Biosecurity and You*, to expose persons to the basics of biosecurity and risk management and how these apply currently in their daily lives and professions. It served as a precursor to the short professional courses offered by CBS.

On May 5, 2022, as part of its Quarterly Lecture Series, the CBS hosted a Lecture presented by Dr Dayne Buddo (Director of External Engagement at Georgia Aquarium, USA) and discussion via Zoom, under the theme **Exploring Ballast Water Management, Marine Biosecurity & Ocean Health in the Caribbean**.

OTHER OUTREACH INITIATIVES

Caribbean Wildlife Initiative – Border Security & Trade

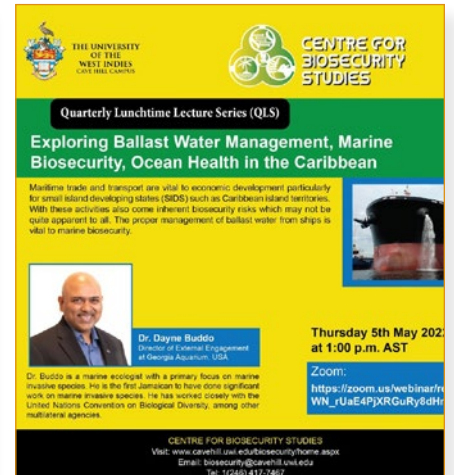
This initiative seeks to improve the relationship between Caribbean people and Caribbean wildlife and mitigate against the various threats posed to public health, tourism, economy, agriculture and border security. There are four (4) major outcomes expected of this Caribbean Wildlife Consortium initiative: 1) a wildlife crime database; 2) legislative review; 3) zoonotic disease risk assessment and 4) professional short courses.

Activities of the Caribbean Wildlife Initiative:

- A meeting with the Organisation of Eastern Caribbean States (OECS), the United Nations Office on Drugs and Crime (UNODC) and the Convention on International Trade in Endangered Species of Wild Fauna and Flora (CITES) and CBS was convened on June 29, 2022.
- This was to serve as a follow-up on the Caribbean wildlife legislative checklist compiled with the close collaboration of CITES and UNODC for the Caribbean.



Biosecurity and You



Exploring Ballast Water Management, Marine Biosecurity & Ocean Health in the Caribbean



Caribbean Wildlife Initiative

- The intent is to frame a narrative to garner support from the policy and lawmakers in the OECS to change/ amend existing wildlife legislation that is insufficient in curbing illegal wildlife trade (IWT) in the Caribbean.
- Intrinsic linkages of IWT to food security and tourism are key to garnering such support.
- A legislative workshop hosted by CBS, UNOC and CITES is to be scheduled to facilitate the support of legal drafters in the OECS to amend the existing wildlife legislation.
- A follow-up meeting and then a legislative workshop are planned for next academic year September 2022 - May 2023.



A featured television address entitled “Wildlife, Guilty As Charged?” was delivered by CBS in celebration of World Wildlife Day on March 3, 2022 on UWTV.

Caribbean Air Pollution Initiative – Climate Change and its Impacts

The CBS' "I Can't Breathe" Caribbean Air Pollution (CAP) Initiative seeks to support Caribbean governments in tackling global warming from greenhouse gas emissions (GHGs) and the litany of air pollution threats to human, environmental and ecosystem health. Initial actions will revolve around monitoring and establishing baseline levels of air pollutants, developing a regional air pollution database and legal framework to enforce actions, and establishing the CBS as the premier knowledge hub for air pollution in the Caribbean.

CBS and the Queen Elizabeth Scholars (QES) Programme With McGill University

On May 23, 2022, CBS was proud to host its first intern and summer research student, Ms Jennyfer Belval, a McGill Graduate student, as part of the McGill-UWI Queen Elizabeth Scholars (QES) Climate Adaptation & Resilient Communities: Policy, Research and Practice Programme. Ms Belval was selected to complete a three-month internship with CBS until the end of August 2022. Ms Belval along with



L-R: Ms Jennyfer Belval, McGill Graduate Student attached to CBS as a summer research intern/student, and Ms Janice Browne, Clerical Officer, CBS



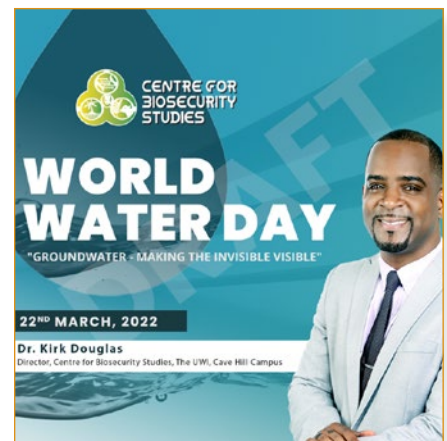
Panel on the topic "Air Pollution: The Air We Breathe"

CBS conducted research on the knowledge, attitudes and practices of Barbadians regarding climate change, wildfires, and health in Barbados. The findings from this study will be very intriguing as this is the first of its kind for Barbados and the Caribbean.

The CBS was invited on June 1, 2022 to participate in a national panel discussion examining the topic "Air Pollution: The Air We Breathe" on the Let's Talk About It programme on CBC Radio Q100.7 FM. This examined the myriad of air pollution issues experienced in the Caribbean from wildfires/bushfires, rubbish fires, vehicular exhaust, Sahara dust, and volatile organic chemicals (VOCs) from automotive spray-painting and agricultural operations.

Caribbean Waste Not Want Not Initiative

The CBS Caribbean **Waste Not Want Not (WNWN)** Initiative seeks to support Caribbean governments in minimising pollution, inadequate waste management, sanitation, global warming with greenhouse gas emissions (GHGs) by leveraging economic potential of varied waste streams and Caribbean biodiversity to address the biosecurity threats posed to human,



Caribbean Waste Not Want Not Initiative

environmental and ecosystem health. Initial actions will revolve around harnessing waste streams converting them into economic assets in the form of green energy, biogas, biofuels, cementous products, bioplastics and developing a regional R&D pipeline for biotech sector development in the Caribbean.

In celebration of World Water Day, March 22, 2022, CBS delivered a TV address that aired on UWITv across the region. The theme of this celebration was "Groundwater – Making The Invisible Visible". Preservation of our scarce and finite water resources from pollution was emphasized in this TV address.

OTHER OUTREACH

Dr Kirk Douglas, (Director, CBS), was invited to deliver a presentation at the Royal Society of Chemistry event entitled “Black Beauty, Tatts and Tech” on January 29, 2022 sensitising Barbadian youth to the awesome applications of chemistry. Dr Douglas shared on the art of perfume and fragrance creation including the process of blending fragrance ingredients to make perfumes and adding fragrances to beauty products.

In recognition of World Science Day for Peace and Development 2021, UpComms PR, a new, solo public relations firm specialising in science communication (SciComm), hosted its first ever #SciCommTT Panel Discussion. The CBS was invited to be a panelist at this virtual event, held on November 5, 2021, and focused on issues in science communication and how it relates to helping our region harness and navigate the Fourth Industrial Revolution.

The CBS launched its 3rd and 4th edition of its newsletter “The Biosecurity Times” in January 2022 and April 2022. They featured a range of global and regional biosecurity topics, the conceptual origin of the CBS, an introduction of the CBS Advisory Committee and CBS activities and future programmes under pursuit.

CBS EDUCATION

The CBS is in the process of drafting an MSc in Biosecurity Studies programme with 7 elective areas of focus for prospective Masters students. Additionally, an MPhil and PhD programme proposal will also be submitted for approval.



Dr Kirk Douglas, Director, CBS



World Science Day



Newsletter “The Biosecurity Times”

CBS & INNOVATION

Innovate! Cave Hill Competition

The inaugural Innovate! Cave Hill competition was held on April 2022 with several amazing innovative ideas and concepts to drive entrepreneurship among campus faculty and staff. CBS was part of a team, Biosecure Inc, which submitted its conceptual product that selectively kills flying biting insects (mosquitoes, sandflies, etc) using renewable energy and NO TOXIC CHEMICALS (insecticides) just leveraging the natural biology of these female insects reducing biting. This proposal has received \$8,000 in funding support for the prototype development and additionally Export Barbados has agreed to cover in full all the prototyping costs for the product. The aim is to have a functional prototype by 2023.

The Biosecure Team receiving an award of BBD 8,000 from CIBC FirstCaribbean International Bank for the most promising innovation as part of the inaugural Innovate! Cave Hill competition.

CBS Advisory Committee

A CBS Advisory Committee Meeting was held on May 12, 2021 and marked the final meeting with the outgoing Principal and Pro Vice Chancellor The Most Honourable Professor Eudine Barriteau.



L-R: Professor Troy Lorde, Dean of the Faculty of Social Sciences, UWI Cave Hill; Dr Kirk Douglas, Director of the Centre for Biosecurity Studies, UWI Cave Hill; Mr Mourad Arnouk, Senior Manager of Advisory Service Business and Platinum Banking, Retail and Business Banking, CIBC FirstCaribbean International Bank; Ms Ayanna Young-Marshall, Lecturer in International Business & Entrepreneurship, Faculty of Social Sciences, UWI Cave Hill; and Professor Clive Landis, Pro Vice-Chancellor & Principal UWI Cave Hill

STAFF ACTIVITIES

Dr Kirk Douglas

Presented at 14 regional and international conferences/workshops/webinars including

- CLIMATE CHANGE & HUMAN DENGUE INFECTIONS IN THE CARIBBEAN | *Accepted Abstract and Invited Presentation: CARIBBEAN CLIMATE CHANGE & HEALTH IN SMALL ISLAND DEVELOPING STATES | A FOCUS ON THE CARIBBEAN | A Virtual Conference | Center on Climate Change and Health, Yale School of Public Health, Yale University, Connecticut, USA | October 5-8, 2021*
- INFLUENCE OF CLIMATE CHANGE ON HUMAN HANTAVIRUS INFECTIONS IN LATIN AMERICA THE CARIBBEAN | *Accepted Abstract and Invited Presentation: CARIBBEAN CLIMATE CHANGE & HEALTH IN SMALL ISLAND DEVELOPING STATES | A FOCUS ON THE CARIBBEAN | A Virtual Conference | Center on Climate Change and Health, Yale School of Public Health, Yale University, Connecticut, USA | October 5-8, 2021*
- IMPACT OF CLIMATE CHANGE ON HUMAN LEPTOSPIROSIS IN LATIN AMERICA and THE CARIBBEAN | *Invited Plenary Speaker: PUBLIC HEALTH FUTURES IN A CHANGING WORLD | European Public Health Webinar | Scientific Meditech, UK | October 22-23, 2021*
- The Role of Science Communication in Preparing the Caribbean for the Future | *#SciCommTT Panel Discussion | World Science Day for Peace and Development 2021 Celebration | UpCOMMS PR, Trinidad & Tobago | November 5, 2021*
- A 'One Life' Biosecurity Analysis of Covid-19 and Future Pandemics in the Caribbean | *Invited Plenary Speaker: Health Systems Performance in the Political Agenda: Sharing lessons for current and future global challenges | III HSG PRE-CONFERENCE IN THE AMERICAS - CARIBBEAN | January 18, 2022*
- The Art of Perfumery & Fragrance – Its All Chemistry” | “**Black Beauty, Tatts & Tech – Engaging black preteens and teens in the chemistry of personal care, tattoos and technology products they consume daily as a driver for becoming chemical scientists**” | **Royal Society of Chemistry Inclusion and Diversity Fund** | January 29, 2022 |
- INFLUENCE OF CLIMATE CHANGE ON HUMAN HANTAVIRUS INFECTIONS IN LATIN AMERICA & THE CARIBBEAN | **2nd European Public Health Webinar 2022 | European Public Health Webinar | Scientific Meditech, UK | March 25-26, 2022**
- SEROLOGICAL EVIDENCE OF DENGUE VIRUS AND ORTHOHANTAVIRUS INFECTIONS AMONG PREGNANT WOMEN IN BARBADOS | **40th Annual Meeting of the European Society for Paediatric Infectious Diseases (ESPID)|Athens, Greece | May 9-13, 2022**
- International Day of Plant Health | *Building a Resilient Plant Health System in a Changing Climate | Ministry of Blue and Green Economy, Agriculture and National Food Security, Dominica | May 10, 2022*
- Is Climate Fuelling Increased Wildfire Variability in Barbados? | *Advancing Water Security by Climate Change Adaptation | Dresden Nexus Conference DNC 2022 | United Nations University Institute for Integrated Management of Material Fluxes and of Resources (UNU-FLORES) | Dresden, Germany | May 23-25, 2022*
- Is Climate Fuelling Increased Wildfire Variability in Barbados? | *International Association of Wildland Fire (IAWF) | Fire & Climate Impacts, Issues & Futures Conference | Pasadena, CA, USA | May 23-27, 2022*
- IS THE CARIBBEAN PREPARED FOR THE RISK OF 'BIRD FLU' ARRIVAL? | **CaribVET General Assembly Highly Pathogenic Avian Influenza (HPAI) Session | CaribVET Network | Guadeloupe | June 14, 2022**
- Tourism and Public Health: Managing the Risk to Sustain and Grow these Economies | **From Vulnerable to Resilient to Anti-Fragile: The New Risk Frontier? | 4th Caribbean Enterprise Risk Management Conference | Caribbean Risk Management Academy | Trinidad & Tobago | June 15, 2022**
- Understanding the link between emerging Infectious Diseases and Climate Change | **One Health: Connecting the Dots Between Emerging Infectious Diseases and the Environment | Global Emerging Pathogens Treatment [GET] Consortium Webinar Series - July Idaban, Nigeria | July 27, 2022**
- Is Climate Fuelling Increased Wildfire Variability in Barbados? | **Advancing the Global efforts on Climate Transparency | The World Conference on Climate Change & Sustainability | Frankfurt, Germany | September 1-3, 2022**
 - Attended 160 regional and international workshops and webinars
 - Participated in 14 separate National and Regional Television and Radio Interviews & Appearances
- INVITED PANELIST - **COVID-19 IN BARBADOS | Down To Brasstacks radio program Starcom Network | w/ Dr Natasha Sobers-Grannum - UWI | January 30, 2022**
- **World Wildlife Day Public Television Address – UWITV | Theme: Speak For The Ones Without A Voice | Centre for Biosecurity Studies | Official Public Address University of The West Indies, Cave Hill Campus | March 3, 2022**

- **World Water Day Public Television Address – UWITV | Theme: “Groundwater: Making the Invisible Visible”** | Centre for Biosecurity Studies | Official Public Address | University of The West Indies, Cave Hill Campus | March 22, 2022
- **INVITED PANELIST - Climate Change In Barbados, 5Cs FACE IT AND FIX IT PROGRAM on CBC TV 8** | The Caribbean Community Climate Change Centre (CCCCC) | May 20, 2022 w/ Dr Elon Cadogan
- **INTERVIEW - Monkeypox Situation and Poxvirus Research in Barbados | Morning Report | Mornin’ Barbados Program on CBC TV 8** | Caribbean Broadcasting Corporation (CBC) Television | May 24, 2022
- **INVITED PANELIST - Air Pollution: The Air We Breathe | Let’s Talk About It on Q100.7 FM RADIO** | w/ Dr David Bynoe | National Coordinator, GEF SGP UNDP | June 1, 2022
- **INTERVIEW - Monkeypox Virus - Debunking Myths | FACE IT & FIX IT PROGRAM on CBC TV 8 Caribbean Broadcasting Corporation Television** | June 3, 2022
- **INVITED PANELIST - Climate Change, CBS Research In Barbados & 5Cs | FACE IT AND FIX IT PROGRAM on CBC TV 8** | The Caribbean Community Climate Change Centre (CCCCC) | June 3, 2022 w/ Dr Elon Cadogan
- **INTERVIEW - Dengue & Climate Change In The Caribbean | Morning Report | Mornin’ Barbados Program on CBC TV 8** | Caribbean Broadcasting Corporation (CBC) Television | June 17, 2022
- **INTERVIEW - ‘Bird Flu’ & Migratory Birds In The Caribbean | Morning Report | Mornin’ Barbados Program on CBC TV 8** | Caribbean Broadcasting Corporation (CBC) Television | June 26, 2022
- **INTERVIEW - Global Monkeypox Situation & Health Security Concerns | Morning Report | Mornin’ Barbados Program on CBC TV 8 Caribbean Broadcasting**

Corporation (CBC) Television | July 1, 2022

- **INTERVIEW - Monkeypox, Marburg Virus, Climate Change & Health | FACE IT & FIX IT PROGRAM on CBC TV 8 on CBC TV 8 Caribbean Broadcasting Corporation (CBC) Television** | July 8, 2022
- **INTERVIEW – Monkeypox Threat In Barbados & The Caribbean Morning Report | Mornin’ Barbados Program on CBC TV 8 Caribbean Broadcasting Corporation (CBC) Television** | July 19, 2022
- **INTERVIEW – Monkeypox Is Now Recognised As A Pheic By Who – Barbados & The Caribbean? Morning Report | Mornin’ Barbados Program on CBC TV 8 Caribbean Broadcasting Corporation (CBC) Television** | July 25, 2022

SERVING AND ENGAGING

Dr Kirk Douglas

Member of UWI Boards and Committees

- Board of the Faculty of Law
- Board of the Faculty of Social Sciences
- Faculty of Social Sciences Entrepreneurship Committee
- Campus Health & Wellness Committee
- Campus Academic Board
- Campus Revenue Generating Projects Committee
- Campus Renewable Energy Committee
- Campus Research & Data Handling Committee
- Co-Chair of Environment Working Group – H3E Caribbean Initiative (UWI & Harvard University)

Editorial Board Member

- *GET Journal of Biosecurity & One Health* | 9, Ladele Close Old Ife Road, Ibadan, Nigeria

Janice Browne

- Member, Departmental Safety Committee

THE UWI CAVE HILL DEPARTMENTAL REPORTS 2021/2022

Faculty of Sport



Dean - Dr Akshai Mansingh

Faculty of Sport

DEAN

Dr Akshai Mansingh

MBBS, DM (UWI), MSpMed (University of New South Wales), Fellow, American College of Surgeons (FACS)

DEPUTY DEAN

Mrs Amanda Reifer

BSc, MSc (UWI)

Academy of Sport Cave Hill

HEAD, ACADEMIC COORDINATOR

Academy of Sport Cave Hill.

Dr Rudolph Alleyne

AS (Barbados Community College), BSc, PhD, MEd (Temple University), Diploma in Education (UWI), Certificate in Education (Erdiston College)

Adjunct Faculty

Professor Wayne Albert

BSc (Ottawa), MA (Western Ontario), PhD (Queen's)

Message from the Dean

The effects of the COVID-19 pandemic continued to affect activities in the Academy of Sport where classes were held virtually for much of the year. Face to face classes and examinations returned by the end of the year. More sporting activities took place than the previous year but were still limited.

Vision Statement: To be an outstanding regional and international academy of sport; establishing scientifically based academic and elite training programmes whilst preparing students, athletes, coaches, and sport administrators to transform the regional sporting landscape.

Mission Statement: To develop knowledgeable sport leaders (administrators, athletes, coaches) through rigorous and the most up-to-date academic and practical training to shape the future of regional, and by extension, international sport.

The indoor cricket facilities were upgraded and earmarked for further collaboration with a Caribbean Premier League franchise. The Sport Laboratories were also bolstered with maintenance work. This saw more commercial activity this year and is ready to increase further next year.

The BSc Sport Coaching programme was launched and received its first students this year. Also, a constant stream of graduands from the BSc and MSc Sport Sciences programmes was maintained.

Two main grant funded projects were completed. The collaboration with Resource Centre for Sports Expertise and Performance in the Antilles Guyane (CREPS Antilles Guyane) on research on Coaching Education in the Caribbean region was followed by a further grant to set up coaching courses. A United Nations Development Programme (UNDP) funded project on Climate Change and Sport is also being followed by implementation of recommendations from that study.

The Faculty launched its first Massive Open Online Course (MOOC) on *West Indies Cricket: Our Story*. This was well received with participants from all continents. There was also collaboration in other conferences across sister faculties.

Many workshops were held virtually. As countries eased restrictions on movement, we hosted visiting teams, with the Rugby North America tournament being the largest at Mona. This was televised by SportsMax and saw integration of students in the organisation and running of the tournament as part of their practical experience. This integrated approach is a model we hope to follow going forward.

The Faculty welcomed its first Deputy Dean, Mrs Amanda Reifer, who will concentrate on Business Development and International Partnerships.

As the restrictions of the pandemic ease, we anticipate return to normal activities in the future with a return to all academic and sporting events.

DEPARTMENT HIGHLIGHTS

Introduction to the Department's Work

The 2021-2022 academic year was no different from the previous one. Activities within the department were reduced in semester I with only track and field participating. Semester II saw the potential from many sporting federations gearing up to the return to sports, however, this resulted in most of the federations and by extension the Blackbird teams utilising the time for planning and training.

Online classes continued during the start of the academic year. With the ease in the COVID-19 restrictions in semester II, face to face classes and examinations were reintroduced.

MEET THE TEAM

Academic, Senior Administrative & Professional Staff

DEAN

Dr Akshai Mansingh

MBBS, DM (UWI), MSpMed
(University of New South Wales),
Fellow, American College of Surgeons
(FACS)

DEPUTY DEAN

Mrs Amanda Reifer

BSc, MSc (UWI)

Head and Academic Coordinator

Dr Rudolph Alleyne

AS (Barbados Community College),
BSc, MEd, PhD (Temple University),
Diploma in Education (UWI),
Certificate in Education (Erdiston
Teachers' College)

Operations Manager

Dr Kevin Grant

BSc (University of Phoenix), MSc
(University of Wales), DBA (Walden
University)

TEMPORARY LECTURERS

Mr Javier Reid

BSc, MA, Pg CUTL (UWI)

Ms Anicia Wood

AS (Barbados Community College), BA
(St John's University) MBA (University
of New Haven) MSc (UWI & UNB)

ADJUNCT LECTURERS

Professor Wayne Albert

BSc (University of Ottawa), MA
(Western Ontario University), PhD
(Queen's University)

Dr Janelle Bryan

BMedSci, MBBS, MSc (UWI)

Dr Natalie Roberts

MBBS (UWI), MSc (University of
Nottingham)

Ms Jaydene Thomas

BA, LLB (UWI), LLM (University of
Nottingham)

Mr Andre Moore

AS (Barbados Community College), BSc
(University of the French West Indies and
Guiana), MSc (UWI & UNB)

Mr Tracy Paul Sealy

BSc (Acadia University),
MA (University of Ottawa)

Research Assistant

Ms Neela Cezair

BSc (UWI), MSc (UWI & UNB)

Administrative, Technical and Service Staff

Administrative Assistant (Ag.)

Ms Josanne Thomas

BSc, MSc (UWI)

Stenographer / Clerk

Mrs Margaret Lamontagne – Chase

BSc (UWI)

SPORTS COORDINATORS

Ms Katheryn Stewart

BA (West Georgia),
MSc (Western Illinois University)

Mr Aundrea Wharton

BSc (UWI), MSc (University of
Loughborough)

Mr Christian Renwick

BSc, MSc (UWI)

Mr Shane Lewis

BSc (UWI)

Programme Assistant

Mr Nevin Roach

BSc (UWI)

Facilities/Inventory Officer

Mr Geoffrey Mapp

BA, MSc (UWI)

Laboratory Technician

Ms Natalie Seedan

MSc (Newcastle University, UK)

Head Coach

Mr Floyd Reifer

Assistant Coaches

Mr Errol Barrow

Mr Pedro Collins

GENERAL WORKERS

Mr Ronald Beckles

Mr Lyndon Atkinson

Mr Joseph Japal

Mr Clyde Estwick

Mr Mark Prescod

Mr Richard Stoute

Mr Ashim Knight

Mr Astor Jones

Mr Rondell Alleyne

Mr Rommell Lashley

Mr Emmanuel Greene

Mr Wilbert Webb

TEACHING AND LEARNING

Spotlight on Teaching and Learning

Semester I saw the continued use of the Zoom online platform to deliver hybrid and fully remote classes as COVID-19 restrictions were still in place.

Semester II brought changes as some COVID-19 protocols were relaxed and some classes resumed face to face. This by extension saw students returning to sit their exams within the classroom setting.

ACADEMIC SPORT PROGRAMMES

Registration

- BSc Sport Science – the intake for the academic year 2021-2022 was 39.
- MSc Sport Science – the intake for the academic year 2021 -2022 was seven (7).

Graduation 2021

The Graduation ceremony was held again virtually. Thirty - two (32) students graduated from the BSc Sport Science degree programme.

SYNOPSIS OF THE DEPARTMENT'S ACTIVITIES

Sport Science Laboratories

The Sport Science Laboratories had limited use for teaching activities in semester I, again due to the COVID-19 pandemic and the continued restrictions on the maximum number of persons allowed to utilise the Laboratories at any one time. Nevertheless, multiple laboratory sessions for this semester were only scheduled for both the undergraduate and postgraduate students taking the Sport Nutrition courses. Students also used the Biomechanics and Exercise Physiology Laboratory as a backdrop for their Sport Nutrition group presentation on weight management.

Notwithstanding this, the Sport Science Laboratories had increased use for teaching activities in Semester II. Multiple Semester II laboratory sessions were scheduled for the Nutritional Manipulation, Exercise Physiology as a Training Tool and Strength and Conditioning undergraduate courses.

The UWI Blackbirds track and field, volleyball and cricket teams also utilised the Strength and Conditioning Laboratory throughout the academic year as part of their training, after approval from the COVID-19 Monitoring Unit. All training sessions were once again split into half hour segments.

The multiple sessions allowed the maximum capacity of 5 persons to be maintained, to allow for physical distancing of students, athletes and coaches. Additionally, all other COVID-19 laboratory protocols of the Academy of Sport were observed – including completion of a COVID-19 Laboratory Screening Questionnaire, mask and glove wearing, sanitizing of hands as well as sanitizing of lab equipment by all students, athletes and coaches.

An in-person laboratory tour was given to a representative from Island Fit. In addition, another in-person laboratory tour was given to students and teachers from Juniata College (located in Pennsylvania, USA) with the assistance of Mr Aundrea Wharton, the Track and Field Coordinator.

Partnership with the University of New Brunswick

With ongoing planning and discussions, there was an intake of seven (7) MSc students for the period August 2021 – July 2022.

The Academy in conjunction with the University of New Brunswick continued its work to attract students to the programme.

SPORTING DISCIPLINES

CRICKET

With the world slowly but surely finding more efficient and effective ways of coping with the COVID-19 pandemic, sports on the island for many individuals began to re-emerge on a phased basis. However, the UWI Cricket Programme suffered the heartbreak of having the 2021 BCA T20 Cup cancelled mere days prior to its scheduled start date and with it, robbing dozens of young men of the opportunity to participate in the sport they love so much. This setback allowed the players and management staff to better prepare themselves for the next competition, whenever it was permitted by Government and the COVID Monitoring Unit.

The break proved incredibly fruitful as we entered two teams in the 2022 BCA T20 Cup, under the names of Sagicor UWI 'A' and Sagicor UWI 'B'. Despite a heavy defeat to eventual finalists Carlton Club, the UWI 'B' team responded admirably to storm into the Quarter-Final from Zone B whilst the UWI 'A' also qualified, playing undefeated in Zone 'A'. What made the feat even more special for the 'B' side was the composition of the team, made up of a number of inexperienced players who

were playing leading roles for the first time at this level.

The UWI 'A' team easily disposed of Spartan Club in their Quarter-Final held at the 3Ws Oval, on the back of strong performances from Captain, Kyle Corbin, and former West Indies Under-19 World Cup representative, Shaqkere Parris. Unfortunately, this round was the end of the road for the UWI 'B' as they bowed out against Wildey in their Quarter-Final match. Facing an imposing target of 170 runs from their 20 overs, they fell agonizingly short by 13 runs and with the defeat, missed out on the opportunity to compete in the semi-final.

As fate would have it, the UWI 'A' team's opponent in the next round was Wildey and it presented the perfect avenue for redemption for the programme. Despite some degree of controversy with Wildey being awarded an additional 24 penalty runs for a slow over rate, the UWI 'A' made light work of the 145-run target with 11 balls to spare and set up a mouth-watering clash with Carlton Club in the final.

Set at the picturesque North Stars Cricket Club located at Crab Hill, St. Lucy, the Sagikor UWI 'A' team romped to victory in grand style on June 11 by defeating Carlton Club by 58 runs. The T20 title, a record 6th at this level, was made possible by solid contributions from Corbin (69 runs from 30 balls in a total of 195-9 from 20 overs) and 20-year-old student-cricketer Jediah Blades who captured 5 wickets for 25 runs from his 4-over allotment. There was no surprise to all in attendance when after a short deliberation, Blades was crowned the Man-of-the-Match for his impressive bowling performance.

The success of the UWI Cricket Programme went beyond the BCA T20 Cup as UWI 'A' players Matthew Forde and Joshua Bishop, who both played key roles in securing the title, earned selection to the St. Lucia Kings and Barbados Royals respectively in the Caribbean Premier League 2022.

TRACK & FIELD

Semester I was typically the pre-season period for the discipline, however the Blackbirds track & field participated in the BAR 5K Team Pursuit and won.

Semester II, Track & Field remained fortunate and the Athletics Association of Barbados was able to execute a full season at the Usain Bolt Sports complex. UWI Blackbirds had some commendable performances throughout the season and had a couple of podium finishes at the National Championships.

VOLLEYBALL

The Barbados Volleyball Association (BVA) engineered a project restart for volleyball and hosted a truncated lower league knockout competition. The female blackbirds did not advance from their group and their male counterparts narrowly missed out on a place in the finals, succumbing at the semi-final stage.

STUDENTS' GYM

The student gym reopened during the latter stages of Semester II and remained opened throughout the Summer period. The COVID-19 Protocols remained in place and all measures to manage the spread of the virus were maintained. The web-based booking system which controlled capacity numbers remained useful and should not be discontinued.

FACILITIES, RENTALS and MAINTENANCE

The facilities were not heavily utilised during the 2021-22 period due to the pandemic. The Academy of Sport reopened for commercial purposes in the latter part of semester I 2021. We had 27 clients during this period and generated BBD 48,440.66.

The Barbados Secondary Schools Athletics Championship (BSSAC) and the National Primary Schools Athletics Championship (NAPSAC) track meets were held at the Usain Bolt stadium. A large number of rentals occurred during the first quarter of the year. These comprised mostly of cricket and track & field events.

We expect a significant increase in rental income in the 2022-23 period. Based on a financial projection on the already scheduled bookings, rental income is estimated to increase over 50% of the amount earned in the 2021-22 period.

The Sir Garfield Sobers Indoor Coaching Centre

The indoor cricket school was recently renovated to the tune of BBD 70,000. The roof was fixed, the nets were changed and the carpet removed and reinstalled. The interior of the building was repainted and the storage room decimated to be reconstructed. We expect an increase in rentals for this area as it is the only indoor cricket school on island.

Basketball & Multi-purpose Courts

Both courts have been renovated, resurfaced and repainted. The colour scheme of the courts was changed to match that of international courts. Discussions are being had regarding installing a mural with sports athletes on the outside wall of the indoor cricket school. This will enhance our product as persons traversing through that area will have an aesthetic view of the campus.

3Ws Oval Cricket Field

The 3Ws Oval cricket field was renovated during the period. The field was sanded to ensure continuity with regard to the surface. The hydration system was also upgraded, and waters the field daily as programmed.

Commitment to Cricket Ceremony

Showcasing its commitment to cricket, The UWI Cave Hill Campus, held a ceremony on January 25, 2022, to recognise three (3) important accomplishments. The ceremony marked the completion of refurbishment work at the 3Ws Oval, the launch of a certificate course in Sports Marketing with the Faculty of Sport and Caribbean Premier League (CPL) and the donation of the bat used at the 100th test match of West Indian legend, Dr The Most Honourable Desmond Haynes.

In recognising the donation of the bat to the campus' sport gallery, Principal, Professor R. Clive Landis, remarked that the "CLR James Cricket Research Centre should be on the bucket list of every cricket aficionado".

Vice Chancellor Professor Sir Hilary Beckles, commended the UWI team for the strategic partnership with the CPL in the offering of the new Certificate course in Sports Marketing with internship opportunities.



Basketball Court



The Multi-purpose Court

RECOGNISING AND REWARDING EMPLOYEES

STAFF RECOGNITION PROGRAMME

The second ceremony was held on October 28, 2021, where two (2) staff members were recognised for their outstanding performance and were the recipients of the awards for the period of May- July 2021: Mr Shane Lewis (office staff) and Mr Ronald Beckles (general worker).

RECOGNISING AND REWARDING STUDENTS

The following students received sport scholarship/grants during the academic year 2021-2022.

SPORT SCHOLARSHIPS AWARDEES

- (1) ARNOLD, Ryan - Volleyball
- (2) BESSON, Mickel - Volleyball
- (3) CRANDON, Vidal – Cricket
- (4) GORDON, Allison - Cricket
- (5) NICHOLAS, Shenan - Football

SPORT GRANTS AWARDEES

- (1) GOODING, James – Hockey
- (2) HINDS, Kimar - Volleyball



The Academy of Sport Staff Recognition Programme Awardees: Mr Ronald Beckles and Mr Shane Lewis (center).

THE DEAN'S LIST AND DEAN'S STUDENT – ATHLETE AWARDS

The Dean's List and Dean's Student - Athlete Awards for the Faculty of Sport are academic awards assigned to the top students earning a (degree / cumulative) GPA of 3.6 or above on the 4.3 scale. The Dean's List awardees for Semester I and II of the academic year 2021/2022 were:

Semester I

First Year

CLARKE, Dacia Patrina
GORDON, Allison Alexia
MILLER, Paul Jacob
NOEL, Haquiem Paul

Second Year

ALLAMBY, Shanéa Chanika
AUGUSTE, Dominic Linus
DAVIS, Tamia Tiara
DEY, Chelsea Chantal
GERSON, Simeon Prince
SHARPE, Llori

Third Year

ALLEYNE, Te-Shawn Zyan
BUTCHER, Shanece Sachel
CADOGAN, Christopher Anderson
ELMS-EDGHILL, Ida Antonette
GRIFFITH, Tremayne Tyrique
HEADLEY, Nakayla Delisa
MCCATTY, Odain Orlando
POWELL, Michail Akeem
PRESCOD, Jada Aaliyah

Semester II

Second Year

AUGUSTE, Dominic Linus
DAVIS, Tamia Tiara

Third Year

ELMS-EDGHILL, Ida Antonette
GERSON, Simeon Prince
GITTENS, Kevin Steffan
GRIFFITH, Tremayne Tyrique
KING, Racquelle Amber

ENHANCING STUDENT SKILLS

RESEARCH PAPERS & INTERNSHIPS

The research paper and internship remain a part of the Academy's mandate to develop well rounded students. These opportunities are geared towards developing the research skills and practical experiences of the student's studies towards the final completion of the programme.

Two (2) students from the 2021-2022 cohort completed research papers as part the MSc Sport Science degree.

- Neela Cezair – The Influence of Physical Literacy on Physical Activity, Physical Education and Sport on Early Childhood (ages 4-11) in the Caribbean.
- Durae Padmore – A Case Study of Regret Among Student Athletes at a Tier One University in the Caribbean.

Additionally, two students from the 2021-2022 cohort under the supervision Dr David Scott from the University of New Brunswick (UNB) completed research papers.

- Chloe Nolet – Winning after Winning: Does early success lead to later success in young athletes?
- Noah Landry – Want to Be a Professional Hockey Coach? Well You Better Be an Elite Center First: The Relationship Between Playing Position and Coaching

During the period, one student from the MSc Sport Science programme completed the final stage of the MSc degree, practicum. The lone internship was done in conjunction with the Barbados Cricket Association (BCA). The student who undertook the internship was Nikita Wickham.

STUDENT - ATHLETE ACADEMIC ADVISING

This continues to be a critical exercise within the Academy. With the uncertainty surrounding the pandemic, Semester I 2021/2022 called for the student - athletes to be disciplined and focused.

With many sporting events/activities not taking place more emphasis was placed on their academics. Notably in semester II some of our student athletes were invited to participate in tournaments in the United Kingdom.

COLLABORATION AND OUTREACH

Photovoltaic System – Barbados National Oil Company Limited (BNOCL)

The proposal was submitted to the renewable energy committee for consideration. The committee requested a comparative quote from one of the competitors with a decision to be made soon on the way forward.

Retrofitting of light fixtures with LED fittings has started at the Academy of Sport in conjunction with the Office of Institutional Planning and Infrastructural Services (INPLAIS), Caribbean LED, and Ms Natasha Corbin. Progress with this project has been a bit slow due to the availability of the relevant personnel to undertake the installation, therefore only approximately 15% of the light fixtures have been replaced.

BENEFACTORS

SAGICOR LIFE INC.

The Academy of Sport, with the assistance of Sagicor Life Inc., continues to develop its sport facilities and academic sport programmes. Sagicor Life Inc. still remains a major sponsor of The UWI. Negotiations are underway for the extension of the current Memorandum of Understanding (MOU) with regard to an increase in funding. Prior to the pandemic, Sagicor Life Inc. donated BBD 400,000.00 per annum for a period of three (3) years and subsequent to that, BBD 100,000.00 for another three (3) years. This significant decrease hampered the Academy's ability to operate on an effective level. Although the Academy of Sport still maintained stability within its operations and continued to provide adequate services to its clientele, the additional funding would have provided the resources necessary to upgrade facilities during the period. The Cave Hill Academy of Sport is grateful for Sagicor's continued financial assistance, and hopes for the continuation of this collaboration to ensure the development of sport within our region.

THE UWI CAVE HILL DEPARTMENTAL REPORTS 2021/2022

The UWI Cave Hill: University Centres and Institutes

Institute for Gender and Development Studies: Nita Barrow Unit

Institute for Gender and Development Studies:
Nita Barrow Unit

HEAD

Dr Halimah DeShong

BA, MPhil, PhD (Manc.) PG CUTL (UWI)

Institute for Gender and Development Studies: Nita Barrow Unit

REPORT FOR THE PERIOD AUGUST 01, 2021-JULY 31, 2022

MESSAGE FROM THE HEAD

We welcome this opportunity to share the exciting developments that have occurred at the Institute for Gender and Development Studies: Nita Barrow Unit (IGDS:NBU) during the period August 01, 2021 to July 31, 2022. At the centre of these notable achievements (about which we are indeed proud) are the excellent and unquestionably committed staff members of the Nita Barrow. Against the backdrop of a global health crisis into its third year, the attendant economic crisis, natural disasters, serious institutional resource constraints, and constant adjustments to how we live and work, the staff of the Nita Barrow Unit have exercised grit, determination, care and love. The work highlighted in this report is shared in recognition of the efforts of the entire staff of the NBU.

The staff and students of the Nita Barrow Unit are indebted to Dr Tonya Haynes for her stellar, enlightened, bold, strategic and visionary leadership, during the period January to December 2021. Dr Haynes' commitment to excellence, her dedication to students, and her unmatched work ethic ensured growth in the midst of some of the most turbulent times in global history. We express sincerest gratitude to her for her contribution as Acting Head of the Nita Barrow Unit and are secured in the knowledge that she will continue to be a key source for charting the strategic direction of the NBU, the wider IGDS, the Campus and overall UWI.

Dr Halimah DeShong, returned as Head of the IGDS:NBU, following her two-year secondment as Ambassador and Second Deputy Permanent Representative to the Permanent Mission of Saint Vincent and the Grenadines to the United Nations. During her time at the United Nations, Dr DeShong also served as Saint Vincent and the Grenadines expert on Women, Peace and Security; Children and Armed Conflict; Youth, Peace and Security, and the Protection of Civilians. She also covered the situations in Mali, Guinea-Bissau, West Africa and the Sahel, and Somalia.

Professor The Most Honourable Eudine Barriteau was designated Professor

Emerita in the IGDS:NBU, effective October 27, 2021.

It has indeed been a year of historic firsts. Professor The Most Honourable Eudine Barriteau and Dr Tonya Haynes shared the distinction as co-chairs of the first ever **Gender and Development Forum (GDF)** at the fifteenth session of the **United Nations Conference on Trade and Development (UNCTAD XV)**. UNCTAD XV was historic not only for the inclusion of the Gender and Development Forum, but because for the first time in its history, it was being hosted in the Caribbean. The Government of Barbados must be commended for the distinction of anchoring the first ever UNCTAD in the Caribbean. Heralded as one of the best presented, anchored and organised of the UNCTAD XV fora, the GDF brought together some of the finest minds and feminist analysts of Gender and Trade, working across activist, academic, development and community organising. The reach and scope of the GDF has been quite extensive, and we congratulate our very own Dr Haynes and Professor The Most Honourable Eudine Barriteau for their intellectual and hands-on leadership in mounting a most beautiful event.

This year we also celebrated the success of NBU faculty and former NBU graduate students who published their first academic books. Dr Daniele Bobb, Temporary Assistant Lecturer in the IGDS:NBU, published her first book as a co-author with Professor Ann-Marie Bissessar and Dr Cheryl Boodram of the St. Augustine Campus. Their book, ***Marginalized Groups in the Caribbean: Gender, Policy and Society*** was published in 2022 by Lexington Books (Rowman and Littlefield). We also celebrated Dr Andrea Baldwin, former PhD student of the IGDS:NBU on the publication of ***A Decolonial Black Feminist of Reading and Shade: Feeling the University***, published by Routledge in 2021. These were two among the several book launches and author celebration hosted by the IGDS:NBU over the course of the academic year.

The staff of the Nita Barrow Unit remained quite active in the year under review, with a number of individual research projects leading to publications in print, in press, forthcoming, under review and in preparation. It is clear that NBU staff continue to manage well established research programmes that have accrued and will continue to

materialise in published peer-reviewed output. This is also manifested in NBU staff being called upon to provide key expertise by Caribbean governments, members of the development community, civil society, as well as to collaborate with colleagues in other departments and faculty at institutions outside of the region.

Staff remained actively engaged in the delivery of activities related to both their individual and NBU research and outreach project. In this regard, we are welcome the start of the joint international collaborative research project “Sugar Made Us Free? Diabetes and the Afterlife of Slavery in Barbados: Art, Archive & the Gendered

Dimensions of Risk” with Principal Co-Investigators Dr Tonya Haynes of the IGDS:NBU and Dr Nicole Charles of the University of Toronto. This project was awarded BBD 385, 397 from the Canadian-based New Frontiers in Research Fund. Data collection will begin this summer.

The Unit successfully delivered on its flagship events and programmes such as the Caribbean Women Catalyst for Change Lecture Series in Memory of the late Dame Nita Barrow, CIGAD, the IGDS:NBU International Women’s Day Distinguished Lecture Series (sponsored by CIBC First Caribbean International Bank), 16 Days of Activism events, student engagement, the Sexual Harassment Policy and Procedures Training, and a range of other important outreach events. For example, the Caribbean Institute in Gender and Development (CIGAD): An Intensive Training Programme (funded by the Caribbean Development Bank and UN Women) was delivered fully online for the first time to a cohort of 30 participants. Funding for the CIGAD Seed Grants programme was also secured for the first time, allowing the NBU to provide technical assistance and resources to community-based projects led by CIGAD alumni.

Dr Daniele Bobb and Leigh-Ann Worrell must also be commended for their work on the “DAWN Pandemic Transformations Case Studies,” as

authors of the case study for Barbados, titled: “Barbados: Social Policies in times of COVID-19: Analysis of the Adopt Our Families and the Increase in Minimum Wage.” The selection of the cases and authors was guided by Caribbean feminist academics and activists, including DAWN Associates Peggy Antrobus and Mariama Williams. This work provides important insights on the policy shifts that have occurred in Barbados and the Caribbean as governments and the people of the Caribbean worked to mitigate the worst effects of the pandemic. We note the value of this kind of research as IGDS and the wider UWI continue to make our impact on the Caribbean development problematique.

Staff of the Unit continued work on all grant funded research and outreach projects. In particular, we are delighted by significant progress made on the “**Gender and Infrastructure Certificate, Water Sector Resilience Nexus for Sustainability in Barbados (WSRN-Barbados)**” project, funded by the Green Climate Fund, with Dr Tonya Haynes as Project Lead. Although pandemic mitigation measures in Barbados eliminated the possibility of face-to-face training for much of the academic year, as of May 20, 2022, 325 of the targeted 500 employees and consultants of the Barbados Water Authority, have been trained.

In addition, we welcomed two (2) new funded outreach projects in the Unit, this academic year: **The BLOOM Project (Building climate-smart Livelihoods through Opportunity, Outreach and Mentorship)** funded by the British High Commission, and the **Digital Enquirer Toolkit** project funded by Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ) GmbH. These represent important international collaborations in which the Nita Barrow Unit has been able to extend its focus on the empowerment of marginalised youth and our work to prevent and eliminate gender-based violence.

In terms of our graduate programme, we celebrated two graduates from our programmes. Patricia Boyce, Director of the Bureau for Gender Affairs in Barbados, graduated with the MPhil in Gender and Development Studies, with a thesis titled “Intimate Partner Violence Among HIV Positive Heterosexual Men and Women in Barbados.” Renita Barnes secured her MSc in Gender and Development Studies. As part of the programme, she completed a research paper titled “How Young Christian Women Navigate Sexual Pleasure and Erotic Autonomy in the Cayman Islands.” We welcomed two new students into our graduate programme in January 2022, and look forward to supporting our existing students to completion. In addition, the number of undergraduate students registered for courses delivered by the Unit increased from 121 last academic year to 153 in academic year 2021/2022.

This report presents a comprehensive body of work across the teaching, research and outreach of the IGDS:NBU.

THE VISION AND MISSION OF THE IGDS: NBU

Vision: The IGDS: NBU, as part of the regional IGDS, will be a global leader in, and hub for Gender and Development research education and outreach toward Caribbean sustainable futures.

Mission: The IGDS: NBU will enhance its capacity to produce and disseminate critical scholarship, pedagogy, policy and action in gender and development toward a fully inclusive Caribbean.

DEPARTMENTAL HIGHLIGHTS

- Dr Halimah DeShong returned as Head of the IGDS: NBU, following her two-year secondment as Ambassador and Second Deputy Permanent Representative to the Permanent Mission of Saint Vincent and the Grenadines to the United Nations in New York. During her time at the United Nations, she also served as Saint Vincent and the Grenadines' expert on Women, Peace, and Security; Children and Armed Conflict; Youth, Peace and Security; and the Protection of Civilians and the country's expert on the situations in Mali, Guinea Bissau, Somalia and West Africa and the Sahel.
- Former Principal Professor the Most Honourable Eudine Barriteau and Dr Tonya Haynes shared the distinction of co-chairs of the **Gender and Development Forum (GDF)** at the fifteenth session of the **United Nations Conference on Trade and Development (UNCTAD XV)**. UNCTAD XV was historic, not only for the inclusion of the Gender and Development Forum, but because for the first time in its history, it was being hosted in the Caribbean. The Government of Barbados must be lauded for the distinction of anchoring the first ever UNCTAD in the Caribbean. Heralded as one of the best presented and organised of the UNCTAD XV fora, the GDF brought together some of the finest minds and feminist analysts of Gender and Trade, working across activist, academic, development and community organising.
- Professor The Most Honourable Eudine Barriteau was designated Professor Emerita, the IGDS: NBU.
- We are delighted to report that considerable progress has been made on the **"Gender and Infrastructure Certificate, Water Sector Resilience Nexus for Sustainability in Barbados (WSRN-Barbados)"** project, funded by the Green Climate Fund, with Dr Tonya Haynes as Project Lead.

Although pandemic mitigation measures in Barbados eliminated the possibility of face-to-face training for much of the academic year, as of May 20, 2022, 325 of the targeted 500 employees and consultants of the Barbados Water Authority, have been trained.

- The Caribbean Institute in Gender and Development (CIGAD) training programme was delivered fully online for the first time in 2021 to a cohort of 30 participants.
- One hundred and fifty-three (153) undergraduate students registered for courses with the NBU during the period under review.
- The joint international collaborative project **"Sugar Made Us Free? Diabetes and the Afterlife of Slavery in Barbados Art, Archive & the Gendered Dimensions Risk"** with Principal Co-Investigators Dr Tonya Haynes of the IGDS: NBU and Dr Nicole Charles of the University of Toronto commenced in AY 2021/2022.
- Dr Daniele Bobb and Ms Leigh-Ann Worrell peer reviewed the DAWN South Africa Case Study on the policies implemented during the COVID19 pandemic.
- Dr Daniele Bobb's co-authored book (with Professor Ann-Marie Bissessar and Dr Cheryl Boodram), *Marginalized Groups in the Caribbean: Gender, Policy and Society* was published by Lexington Books (2022).
- The NBU facilitated and engaged in a robust and well-supported virtual series of lecture seminars and book launches in academic year 2021/2022.
- Two (2) postgraduate students of the IGDS: NBU graduated in October 2021.
- Mrs Cheryl-Broomes joined the administrative staff at the NBU after being appointed as Stenographer Clerk at the Nita Barrow Unit in AY 2021/2022.
- The NBU established the post of Project Coordinator to which Ms Leigh-Ann Worrell was appointed as a member of Senior Administrative and Professional Staff.

MEET THE TEAM – IGDS: NBU TEAM

HEAD & Senior Lecturer

Dr Halimah DeShong, BA, Honours, MPhil, PhD (University of Manchester) PGCUTL (UWI)

Professor Emerita

Professor The Most Honourable Eudine Barriteau, BSc Honours (UWI), MPA (New York University), PhD (Howard University)

Lecturers

Dr Tonya Haynes, BSc Honours, PhD, PGCUTL (UWI)

Dr Daniele Bobb, BSc Honours, MPhil, PhD, PGCUTL (UWI)

Administration

Project Coordinator

Ms Leigh-Ann Worrell, MA (Carlton University), MSc (Beijing Normal University)

Administrative Assistant

Mrs Veronica Jones, BA Honours (UWI), MSc (UWI)

Research Assistant

Ms Destinee Eastmond, BSc Honours, (UWI)

Office Assistant

Ms Sharon Jordan, BSc (UWI)

Stenographer Clerk

Mrs Cheryl Phillips-Broomes (BSc in progress, UWI)

TEACHING & LEARNING

UNDERGRADUATE

Teaching at the Unit continued to be delivered fully online. Following the departure of Dr Lauren DeCrosta at the end of July 2021, the Unit was left with only two (2) members of teaching staff during semester I of academic year 21/22, (one of whom also functioned as Acting Head). The Unit therefore offered three (3) undergraduate courses in Semester I and four (4) in Semester II. A total of 153 students registered for undergraduate courses with the IGDS: NBU which represents an increase from the previous academic year during which 121 students registered for undergraduate courses. Ms Leigh-Ann Worrell, Project Coordinator in the Nita Barrow Unit, credibly supported the Unit's undergraduate teaching during the period under review.

Despite the challenges posed by the COVID-19 pandemic, undergraduate student evaluations showed that the Unit remained one of the top performing departments, with scores that continue to be above Campus average. Lecturers must be lauded for maintaining a high standard of teaching and learning in this shifting landscape. The NBU's delivery remained exclusively online this academic year and we also maintained the shift to 100% coursework as the primary method of assessment.

GRADUATE

The Nita Barrow Unit welcomed five (5) new graduate students during the academic year; three (3) new students to its Master of Science programme in semester I and one (1) Postgraduate Diploma student and one (1) Master of Philosophy student in semester II. In total, there were 15 postgraduate students enrolled in the postgraduate programme for the period under review.

The graduate course **GEND 6103 Gender Analysis for Development Policy and Planning** was offered to practitioners in the field through our partnership with UN Women Multi-Country Office – Caribbean and via the Centre for Professional

IGDS:NBU Table 01: Undergraduate Semester I

Course Code	Course Name	Lecturer	Number of registered students
GEND 1103	Theoretical concepts and sources of knowledge in Women's Studies	Dr Daniele Bobb	8
GEND 2201	Women's Studies I: An Introduction for Feminist Theories	Ms Leigh-Ann Worrell	29
GEND 2501	Women, Leadership and Change in Developing Countries	Dr Daniele Bobb	23
TOTAL			60

IGDS:NBU Table 02: Undergraduate Semester II

Course Code	Course Name	Lecturer	Number of registered students
GEND 2005	Crimes by and against Women	Dr Daniele Bobb	30
GEND 2015	Gender, Sexuality and Race in Caribbean Culture	Dr Daniele Bobb	25
GEND 3701	Men and Masculinities in the Caribbean: Theoretical Perspectives	Dr Tonya Haynes	10
GEND 3705	Gender and Sexuality	Ms Leigh-Ann Worrell	28

Graduate courses offered

IGDS:NBU Table 03: Graduate Semester I

Course Code	Course Name	Lecturer	Number of registered students
GEND 6103	Gender Analysis for Development Policy and Planning	Dr Tonya Haynes	22
GEND 6402	Gender, Political Activism and Mobilisation	Dr Daniele Bobb	10
TOTAL			32

4IGDS:NBU Table 04: Undergraduate Semester II

Course Code	Course Name	Lecturer	Number of registered students
GEND 6100	Contemporary Feminist Theorising	Dr Tonya Haynes	7
GEND 6104	Sexualities, Bodies and Power	Dr Tonya Haynes	4
GEND 6720	Feminist Epistemology and Methodology	Dr Halimah DeShong Dr Angelique Nixon Dr Natasha Mortley	12
TOTAL			23

Dr DeShong and Dr Haynes each taught courses on Methodology and Development Policy, respectively, for the joint MA in Development Studies / Global Africa Studies, offered by the University of Johannesburg and The UWI, Cave Hill Campus.

Development and Lifelong Learning. Seven (7) functionaries from the territories of Jamaica, Guyana, Dominica, Belize and St. Lucia participated and were sponsored by the UN WOMEN's EnGenDer Project. This initiative generated BBD 20,349.98 in revenue for the campus.

In semester II, **GEND 6720 Feminist Epistemology and Methodology** was team-taught across the IGDS. This initiative generated overwhelmingly positive feedback from the graduate students enrolled in the course and expands the work of the Graduate Subcommittee toward the harmonisation of IGDS Graduate courses.

Graduate Course development: Gender and Trade in the Americas

The NBU collaborated with the Shridath Ramphal Centre in developing and delivering a short course 'Women and Trade in the Americas'. Dr Daniele Bobb worked alongside Drs Jan Yves Remy and Renata Amaral with developing, moderating and facilitating the course. The course was part of the WTO Chairs Programme which was intended to support and promote trade-related academic activities by universities and research institutions in developing and least-developed countries. Together, the University of West Indies, the Instituto Tecnológico Autónomo de México (ITAM) and the University of Chile were awarded a grant to develop a project on Gender and Trade in the Americas.

The nine-day program was held online from November 22–December 02, 2021 and it was developed in three modules that focused on the following:

- Module 1: Introducing concepts and promoting a clear understanding on the linkages between trade and gender
- Module 2: Reviewing gender provisions in trade and investment agreements
- Module 3: Exploring case studies, global trends and current challenges

Several global women leaders shared their experience with approximately thirty (30) participants from across the Caribbean and Latin America. Dr Tonya Haynes facilitated one of the sessions in the course.



GRADUATE HIGHLIGHTS DURING THE PERIOD

Seminar Presentations

PhD student, Ms Marlene Johnson presented her second seminar on February 28, 2022, on the topic **"The National Agricultural Subsidy Programme and Women Agricultural Producers in Trinidad and Tobago: A Material and Ideological Distancing."** Dr Michelle Rowley, Associate Professor of the Harriet Tubman Department of Women, Gender and Sexuality Studies at University of Maryland, Dr Deborah McFee of the St. Augustine Unit (SAU) and Dr Halimah DeShong served as assessors. Dr Daniele Bobb served as Chair.

IGDS Regional Graduate Symposium

Two IGDS: NBU students presented papers at the IGDS Regional Graduate Symposium on May 26, 2022:

- **Ceresa Springer**
(Master of Science student)
 - *"Contemporary Masculinities: Representations and Performance of Masculinity in Barbados"*
 - Supervisor: Dr Daniele Bobb
- **Alicia Haynes**
(Master of Philosophy student)
 - *"Shifting Gender landscapes: Social Media Platforms, Caribbean Feminism and Digital Practices of Caribbean Publics"*
 - Supervisors: Dr Tonya Haynes and Professor Aaron Kamugisha

Panel Discussion

On December 02, 2021, the students of **GEND6402 Gender, Political Activism and Mobilization** organised a panel discussion entitled **“COVID-19: Managing Work-Life Dynamics and Unrealistic Social Expectations of Women.”** The panel was moderated by course lecturer, Dr Daniele Bobb and MPhil student Alicia Haynes. Dr Mahalia Jackman (Head of the Economics Department, UWI Cave Hill), Ms Isiuwa Iyehen (Caribbean Deputy Representative, UN Women), Ms Shakeda Williams (Barbados Workers Union), and Ms Marriane Burnham (Barbados Public Workers Union) all served as panelists. The panelists discussed the many challenges they experienced, which either arose from or were intensified due to the onset of the COVID-19 pandemic. The audience also posed gender-sensitive recommendations for national and organisational policies to consider in an effort to address and ease the burdens women face in times of crisis.

Graduation

Two (2) graduate students graduated at the October 2021 graduation ceremony. One (1) student graduated with the MPhil in Gender in Development Studies and the other student graduated with the MSc in Gender and Development Studies.

Ms Patricia Boyce (Master of Philosophy)

Intimate Partner Violence Among HIV Positive Heterosexual Men and Women in Barbados

Supervisors: Professor Dwayne Devonish and Dr Letnie Rock

Ms Renita Barnes (Master of Science)

Understanding How Young Christian Women Navigate Sexual Pleasure and Erotic Autonomy in the Cayman Islands
Supervisor: Dr Tonya Haynes

ENHANCEMENTS OF STUDENT SKILLS

Ann Denis Memorial Scholarship

The Ann Denis Memorial Scholarship for Feminist Research is in Honour of the late Professor Ann Denis who was a sociologist at the University of Ottawa Canada who died suddenly on February 5, 2020 at age 73. Her work in Women's Studies brought her as a visiting scholar to the IGDS: NUBU. As an academic, research and scholar she conducted research in Canada, Australia, Barbados and other countries of the English-speaking Caribbean. She was well known for her research and publication in the area of power relations between societies as she examined the intersections of gender, ethnicity, race and class. The Ann Denis Memorial Scholarship for Feminist Research was approved by the Finance and General Purposes Committee (F&GPC). The call for applications was shared via The Office of Public Information and directly with the Unit's students over email. The value of the scholarship is **BBD 5000.00**. Members of the Board of

Studies served on the selection committee. Ms Alicia Haynes was awarded the Ann Denis Scholarship for Feminist Research. Her selection by the committee was unanimous.

Graduate Student Internships with UN Women Multi-country Office Caribbean

Terms of service for the UN Women Internships were finalised during the period under review with the expectations that students will take up the internships in the upcoming academic year.

One-on-One Tutorials in the Caribbean Institute in Gender and Development Steed Grant Internships

The Caribbean Development Bank provided funding for two interns on the CIGAD Seed Grants programme. To date, Ms Alana Weekes has been appointed as an intern on this project. The internship forms part of the requirements for the Master of Science degree. Ms Weekes also served briefly on the Gender and Infrastructure certificate.

CIGAD Seed Grant Internship Sponsored by the Caribbean Development Bank

Ms Alana Weekes, MSc. student in the IGDS: NBU, was the first to be awarded an internship as part of the Caribbean Institute in Gender and Development (CIGAD) Seed Grant Programme. Interns will provide support for the implementation of the CIGAD Seed Grant programme and will be afforded an opportunity to experience programming in the field of Gender and Development. Ms Weekes began her three-month internship on June 01, 2022.

RESEARCH & PUBLICATIONS IN PROGRESS

Book

Roberts, Sherma, DeShong, Halimah A.F., Grenade, Wendy and Dwayne Devonish. *COVID-19 and the Caribbean: Interdisciplinary Perspectives*. Palgrave MacMillan.

Guest Editor: Journal Special Issue

Haynes, Tonya, Baldwin, Andrea and DeShong, Halimah A.F. *Frontiers: A Journal of Women's Studies. Special Issue: "Fresh: Urgent Voices from the Caribbean Imagining Freedom."*

Book Chapter

DeShong, Halimah A.F. "In the Shadow' of the COVID-19 Pandemic: Naming Gendered Violence in the Era of a Global Health Crisis." In *COVID-19 and the Caribbean: Interdisciplinary Perspectives, Volume 2: Society, Gender, Education and Technology*. Edited by Roberts, Sherma, DeShong, Halimah A.F., Grenade, Wendy and Dwayne Devonish.

DeShong, Halimah A.F. "Public Hangings: Community Responses to Sexual Violence against Children in Saint Vincent and the Grenadines."

In Gender Based Violence in the Caribbean: Historical Roots, Contemporary Continuities. Edited by Bean, Dalea and Shepherd Verene. (In Preparation for August 2022 submission, abstract accepted)

Journal Articles

Bobb, Daniele and Worrell, Leigh-Ann. 2022. "Gender Impacts of COVID-19 in Barbados." *Journal of Eastern Caribbean Studies*. (Under Review)

DeShong, Halimah A.F. "Violence, Unpaid Labour and the Complex of Care." *Frontiers: A Journal of Women's Studies. Special Issue: "Fresh: Urgent Voices from the Caribbean Imagining Freedom."* Guest Editors: Haynes, Tonya, Baldwin, Andrea and DeShong, Halimah A.F.

PROJECTS (Research and Outreach)

14th Caribbean Institute In Gender and Development

Grant funding awarded: BBD 254,000.00 – The Caribbean Institute in Gender and Development Bank; BBD 25,000.00 UN WOMEN

For the first time in its history, the Caribbean Institute in Gender and Development was delivered fully online. Theatre artist Sonia Williams led the orientation session on June 27, 2021, which was followed by five (5) weeks of virtual instruction, and a six-week period of fieldwork and one-on-one tutorial.

There were 83 regional and international applicants in total. Thirty-three (33) of the applicants were selected to participate in the programme, with thirty 30 participants successfully completing the coursework component over a five-week period. The group consisted of participants from across the region, establishing a diverse environment within the virtual classroom. The diversity was demonstrated in the country distribution, with participants situated in Antigua and Barbuda, Belize the

Bahamas, Barbados, Dominica, Guyana, Grenada, St. Lucia, St. Vincent, and the Grenadines with high representation from Belize. Through partnership with the Productive Organisation for Women in Action (POWA) in Dangriga Belize, CIGAD sessions were delivered at POWA's office, assuring the participation of grassroots women who are engaged community leaders.

The group for this CIGAD cycle comprised of three (3) men and 27 women (including one transgender woman). Most participants were members of non-governmental organisations that supported Gender or Social Justice/Rights, along with the empowerment of persons with disabilities. These included the Barbados Association of Muslim Ladies, the Productive Organization for Women in Action (POWA), the JEMS Community Organisation (St. Vincent and the Grenadines), Cedars Home (Grenada), Eastern Caribbean Alliance for Diversity and Equality (ECADE); SRHR Adventures (Guyana); Antigua and Barbuda Planned Parenthood; Red Pledge Initiative (Antigua and Barbuda); Humanist Barbados; We-Change (Jamaica); Empowering our Women, the Caribbean Women in Leadership (CiWil) (with representation from Belize and Bahamas) ; Parliamentarians for Global Action (PGA); Guyana Trans United, the Barbados Association of Professional Social Work; Redroot SVG (St. Vincent and the Grenadines); the Bahamas Sexual Health and Rights Association; Bahamas National Association for Deaf and Hard of Hearing and the Men Empowerment Network Support (Barbados).

Participants presented their work from October 26 to 28, 2021 via Zoom. Projects ranged from assessing the self-care practices of women in caring professions, teen pregnancy and understanding Lesbian Gay Bisexual Transgender (LGBT) youth experiences in secondary school. Course evaluations have indicated participants were generally pleased with the teaching component of the programme. Most students reported that the sessions were informative, interactive and eye-opening.

Inaugural Gender and Development Forum at The 15th Session of the United Nations Conference on Trade and Development

A major highlight for the Institute for Gender and Development Studies: Nita Barrow Unit in academic year 2021/2022, was its participation in the execution of the **Inaugural Gender and Development Forum (UNCTAD IV)**, hosted in the Caribbean for the first time. Former Principal, Professor the Most Honourable Eudine Barriteau, and Dr Tonya Haynes (of the University of the West Indies) shared the distinction as co-chairs of the **Gender and Development Forum (GDF)** at the fifteenth session of the **United Nations Conference on Trade and Development (UNCTAD XV)**. The Gender and Development Forum (GDF) was broadcasted virtually from Barbados and Geneva on September 26-28, 2021. A total of 79 women and men, including the members of the National Planning and Global South Consultative Planning Committees worked towards reshaping the discourse on gender, trade, and development. Planning for the GDF began on November 9, 2019, with over 25 planning sessions, and included local and consultative planning committees drawn from gender and trade networks and civil society organisations in Africa, Asia, the Caribbean, and the Pacific.

The five thematic areas of the GDF were:

- (1) COVID-19 pandemic: economic and social implications
- (2) Climate adaptation and sustainability
- (3) Rising inequality
- (4) Persistent power imbalances between countries, regions and within institutions
- (5) Repositioning gender to address structural inequalities

In 22 sessions, delivered over a three-day period, the participants and presenters offered recommendations towards altering policies and practices that maintain occlusions and silences around issues of gender inequality. Most participants centered their analyses on questioning current approaches to development which

reinforced gender inequalities and simultaneously pay insufficient attention to the differential experiences of, and policy outcomes, for women, children, men, and gender non-conforming persons. The collective work and recommendations of the forum highlight the fragility of social and economic lives and threatened ecosystems. The participants demonstrated that citizens of UNCTAD member countries are navigating unprecedented economic, social, and environmental upheavals while seeking to maintain lives and livelihoods. Reassuringly, the contributions identify critical spaces in the multilateral system for tripartite collaborations among UNCTAD, member states and civil society organisations towards improving policies and practices in the Global South.

Highlights of the Forum:

- The Forum began with an opening ceremony which combined cultural performances, greetings from the host of the UNCTAD 15, the Prime Minister of Barbados, the Honourable, Mia Amor Mottley; Ms Rebeca Grynspan, Secretary General of UNCTAD; and the Lead Organizer, Professor Eudine Barriteau. The highlight was the keynote address delivered by Dr Mariama Williams of the **“Rethinking Gender, Trade and Development in the Post Covid-19 Transformation and Landscapes.”**
- Two hundred and seventy-three (273) persons registered for the UNCTAD XV GDF via the UN Indico platform.
- There were 1338 views of the livestream of Day Two of the GDF sessions broadcast from the Frangipani room I.

- There were 855 views of the livestream of Day Three of the GDF sessions broadcast from the Frangipani room.
- Forum recordings will be used in the Women and Trade Training Program hosted by the WTO CHAIRS AMERICAS and The Shridath Ramphal Centre for International Trade Law, Policy and Services (SRC). This is a three-credit graduate course which was to be offered from November 22-December 2, 2021.
- Dr Tonya Haynes and Ms Leigh-Ann Worrell collaborated with videographer Lewen Padmore to produce a video which examined Barbadian Women in the Creative Industries. The video focused on the economic, cultural, social and spiritual value of the work of women artists and entrepreneurs. This video was made possible by funding from the Office of the National Coordinator of UNCTAD XV and is part of the NBU's strategic thrust to create multimedia pedagogical materials and engage in public scholarship. The video entitled "Hearts and Hands: Women Making Luxury" was premiered during the Forum. The video received overwhelming praise. Professor Patricia Mohammed: "it's a wonderful production technically with regard to sound and cinematography as well as the selection of artists who are featured." Corrie Scott who publishes a monthly arts magazine wrote: "Wonderful video. I had to watch it twice. Portrayed our artists so sensitively. In a short time, it managed to capture each artist and the character of their work plus their eloquence. Made my heart swell with pride."
- The overall events of the three days included opening and closing ceremonies, cultural performances, high level panels, roundtables, lightning talks, videos, interviews, networking sessions, discussion, cross regional dialogues, a keynote address and global town hall meeting.
- The GDF brought together wide representation of feminist networks and civil society organisations throughout the Global South and Europe who are committed to working with UNCTAD and member states to continue the

necessary work towards reducing gender inequalities, vulnerability and promoting gender and social justice toward achieving prosperity for all.

- The organisers presented the Bridgetown Declaration at the closing ceremony. This was noted as an outcome in the Concept Paper for the GDF on the subsequent adoption of the Bridgetown Declaration by Civil Society Organisations, Women's organisations and individuals. The Declaration was tabled at the Closing Plenary of the UNCTAD 15 Ministerial Conference and noted as a document of the Ministerial meeting.

CONTINUING PROJECTS

The LIVITY Project

Funding Awarded: BBD 993, 049.33 – European Union

Partners: Barbados Council for the Disabled and the Eastern Caribbean Alliance for Diversity and Equality

The LIVITY Project is a seven-country (Barbados, Dominica, St. Vincent and the Grenadines, Antigua and Barbuda, St. Kitts and Nevis, St. Lucia and Grenada) five-year project which is designed to meaningfully address marginalisation, discrimination, and exclusion of persons with disabilities. LGBTI Caribbean citizens, women, girls, youth and the elderly in national and regional decision-making and participatory processes. It also addresses the gaps and exclusions in current CSO strengthening activities.

Update: In the year under review, the launch of the third teach-in video was held on October 11, 2021, via Zoom. The teach-in focused on Sexual and Reproductive Rights in the Eastern Caribbean. The event also paid tribute to Rose-Ann Foster Vaughan, who was a core team member of the project and who sadly passed away on October 6, 2021. The event was hosted by Maria Fontenelle. Danielle Greer and Randal Theodule were the featured panelists. The event was attended by disability activists in Barbados, as well as other regional partners. Moreover, the COVID-19 pandemic caused severe

delays in the delivery of the programme. As such, we are appreciative to the European Union for permitting a project extension until January 2023.

The PATH Project

Funding Awarded: BBD 466,670.00 (Templeton World Charity Foundation)

The Promoting Agency Trust and Hope among incarcerated Barbadian Youth Project used the science of character building to promote a set of developmental actions for youth resident at the Government Industrial Schools. It was the first project of its kind in Barbados (and perhaps the Caribbean). The project was guided by two main hypotheses:

- **Hypothesis 1** PATH community interventions will promote positive perceptions and evaluations of evidence-based best practices for detention.
- **Hypotheses 2** PATH GIS intervention will show gains longitudinally via 1) increases in adolescents' agency, trust and hope 2) improved academic performance and 3) reduction on impulsive and transgressive conduct and 4) reduction in internalising disorders.

Update: The project officially ended on June 19, 2021 with a dinner at Sweetfield Manor, Britons Hill, St. Michael. The event was attended by staff of the Government Industrial School, former mentors and mentees. All reporting was submitted by September 2021 to conclude the grant and was approved by the funders. The staff at TWCF were also pleased with the way in which PATH was able to forge and sustain key partnerships in the juvenile justice arena and requested a report on how this operationalised. This was completed and submitted at the end of November 2021. The IGDS: NBU was advised to apply for TWCF's Next Step awards, which would allow the unit to advance some of the activities undertaken during the PATH project. An application was made, but unfortunately the IGDS: NBU was unsuccessful in proceeding to the next round.

Gender and Infrastructure Certificate, Water Sector Resilience Nexus for Sustainability in Barbados (WSRNS-Barbados)

Consultancy value: BBD 200,000.00

Funded by: Green Climate Fund

Delivered on behalf of: Caribbean Community Change Centre

The Institute for Gender and Development Studies: Nita Barrow Unit has embarked on an initiative to certify 500 employees and consultants of the Barbados Water Authority in Gender, Climate and Infrastructure. The training is one component of the multifaceted Water Sector Resilience Nexus for Sustainability in Barbados (WSRNS-Barbados), which is funded by the Green Climate Fund (GCF). The main objective of the project is to transform Barbados' society into one that is more aware of the water cycle, and the climate change impacts which are threatening the island's drinking water supply, create resilience to severe weather impacts, reduce greenhouse gas emissions, reduce consumption, promote appropriate uses of diverse water sources and encourage legislation to support climate smart development and water sector resilience. According to the project's Gender Action Plan (GAP), WSRNS-Barbados will mainstream gender into all activities – foster utility/university, community/private sector partnerships, promote stakeholder engagement, exchange knowledge, build workforce and support entrepreneurship opportunities to increase resilience of people and the water sector of Barbados to climatic natural disasters like droughts, tropical storms and hurricanes.

Update: Ms Leisa Perch, with the assistance of graduate student Ms Alana Weekes had reinitiated the delivery of the course, which resumed online delivery of the certificate on February 04, 2022 after being placed on hiatus since October 2020 due to the COVID-19 pandemic and the need for face-to-face delivery. As of May 20, 2022, 325 persons have been certified.

NEW PROJECTS

The BLOOM Project (Building Climate-Smart Livelihoods Through Opportunity, Outreach and Membership)

Funding Awarded: BBD 59,849.00

Partners: British High Commission
Bridgetown

The BLOOM Project seeks to support the social and economic well-being of marginalized youth through a mentorship programme that provides vistas to the wider community by way of an engaged and mutually beneficial relationship with a student-mentor of The University of the West Indies, Cave Hill Campus. It also aims to support gender-just youth employment and entrepreneurship avenues within the growing field of climate-smart technologies, to improve life outcomes.

The aim of the project will be operationalised through a three-pronged work plan, as outlined below:

- (1) Mentorship Programme
- (2) Climate-smart farming practices short course
- (3) Off-grid food production short course

Mentorship Programme

The role of the mentor will be to provide a friendly ear and 'future' guide as the resident navigates life within the GIS, through the BLOOM Project cycle, as well as beyond the institution. Mentees will be voluntary participants who have been remanded to the GIS or have received long-term remand sentences (at least one year). Forty-four (44) applications in total were received for the mentorship programme. The applications were reviewed at a joint meeting on March 30, 2022. Shortlisted applicants were interviewed from April 11 to 13, 2022 both in person and on Zoom. Those chosen for mentor matches and as alternatives benefited from training sessions held on May 9, 10 and 26, 2022 via Zoom. An overview of the training sessions is below:

Activity	Facilitator
Basic Peer Helping Skills	Dr Letnie Rock (retired Senior Lecturer in Social Work)
Emotional Intelligence	Melena Simmons
What is a mentor?	Marsilyn Browne
Ask me anything: Mentor Edition	Mosiah Hoyte (former PATH Project Mentors)
Understanding GIS Youth: Context and other Considerations	Erwin Leacock, Principal of GIS
Adolescent Mental Health 101	Dr Catherine Trotman (Clinical Psychologist)
Trauma-informed mentoring	Dr Letnie Rock (retired Senior Lecturer in Social Work)
Handling Heavy Disclosures	Dr Letnie Rock (retired Senior Lecturer in Social Work)
Preparing for the Mentoring Relationship: What's in your mentorship toolkit?	Ms Leigh-Ann Worrell, Project Coordinator

Short courses in climate-smart farming practices and off-grid food production

(1) Climate-smart farming practices short courses

Students at the GIS Boy's Unit will be trained in organic farming practices, utilising food and animal waste. The courses will be broken down into four hands-on modules, which are:

- The construction and maintenance of an anaerobic digestion system
- Introduction to organic farmer
- Sustainable farming practices
- Employment and entrepreneurial opportunities in sustainable farming in Barbados

(2) Off-grid food production short course

The residents of the GIS Girls' Unit will be exposed to cutting-edge knowledge on the world's fastest-growing field: renewable energy. A small greenhouse will be mounted at the unit, which will be to grow cash crops. The residents will also be taught to turn the cash crops into condiments such as sauces, seasonings, jams and jellies.

The course will include:

- An introduction to solar energy
- An introduction to greenhouse farming
- Basic food preparation skills
- Condiment preparation

The courses will run simultaneously at each location for three (3) months. At the end, students will be provided with a certificate of completion which will be issued by participating departments at The University of the West Indies, Cave Hill Campus. This component of the program is scheduled to begin in July 2022.

DIGITAL ENQUIRER KIT

Funding Awarded: BBD 65,593.63

Donor: Deutsche Gesellschaft Fur Internationale Zusammenarbeit (GIZ) GmbH

Over the past two (2) years, misinformation and hate speech surrounding the COVID-19 pandemic have spread rapidly and steadily in the digital space. At the same time, journalists, civil society actors and human rights defenders are increasingly exposed to personal security risk when addressing false information online. The COVID-19 pandemic has also exacerbated the global occurrence of gender-based violence. The existence of pervasive gender-based violence was compounded by social stress and isolation measures necessitated by the public health crisis. In addition, with the rising use of digital technologies because of a greater number of people working and receiving their education at home, gender-based violence is increasingly occupying digital spaces as well.

The Digital Enquirer Kit (DEK) offers the opportunity to learn about tips and strategies for identifying and countering misinformation around COVID-19 through targeted online training. The foundational modules will be provided by Practical Tech, an international NGO exploring the impacts of technology on society. The fifth training module, to be prepared by the Institute for Gender and Development Studies: Nita Barrow Unit will focus on gender-based online violence (GBOV) with a particular focus on marginalised groups. In addition, it aims to equip affected groups with knowledge about existing forms of cyber violence/ gender-based violence hate speech and empower them, through concrete solution mechanisms and strategies, to promote safe online experiences for themselves and their communities.

The Unit will also coordinate with relevant DEK partners and service providers to give content

on the feedback to the e-learning provider. Additionally, the IGDS: NU will collaborate with **No to Online Abuse and Harassment! Barbados (NOAH!)** to implement Communities of Practice in Barbados and the Organisation of Eastern Caribbean States (OECS). This will be operationalised through six (6) workshops which will be hosted online. The content from the EK will be localised to adapt to the region's context through the creation of three (3) local learning units. The primary target groups for the action are gender activists, women politicians and women engaged in political leadership, human rights defenders (including organisations advocating for People Living with Disabilities), journalists, bloggers, LGBTQI+ persons, women and girls.

Update: To date, an MSc student intern, Ms Asha Nelson was assigned to provide support on the creation of the module. Ms Nelson, initiated work in February 2022. The first draft has been sent to the GIS team on February 11, 2022. After a round of revisions, the final draft of the script was delivered on March 11, 2022. The chapter is comprised of the following sections:

- Basic concepts of gender
- Gender as a lens for understanding the social world
- Gender identity vs Sexual orientation
- How gender systems create and reproduce inequalities in the analogue and digital space
- Understanding online gender-based violence

The Community of practice was established in a meeting held April 21, 2022 where targets were set for roll-out and execution of the initiative. The IGDS: NBU is excited about the potential for this collaboration.

BOOK LAUNCH/ LECTURE SERIES

- Dr Andrea Baldwin's book, *A Decolonial Black Feminist Theory on Reading and Shade: Feeling the University*, Routledge, was successfully launched on February 18, 2022 at 6:00 p.m.
- Professor David Murray hosted a public lecture entitled "**Women, Religion and the Moral Politics of HIV in Barbados**" on February 24, 2022 at 6:00 p.m.
- The Unit jointly collaborated with the St. Augustine Unit on the launch of Dr Krystal Ghisyawan's book "**Erotic Cartographies: Decolonization and the Queer Caribbean Imagination**," Rutgers, on February 25, 2022.
- Professor the Most Honourable Eudine Barriteau and Ms Nana Brantao provided their review while Professor Barriteau was in dialogue with Dr Baldwin. All events were virtual, and well attended with robust audience engagement.
- The annual International Women's Day Distinguished Lecture Series was a moderated conversation anchored by Dr Tonya Haynes, titled "**Gender Equality Today for a Sustainable Tomorrow**." The event was live streamed on March 08, 2022 and aired on CBC TV on March 09, 2022. Panellists were Ms Elizabeth Riley, Executive Director, Disaster Emergency Management Agency and Ms Keithlin Caroo, President and Founder of Helen's Daughters, St. Lucia. The NBU thanks CIBC First Caribbean International Bank for their support over the years.
- A virtual author celebration and book launch for **Marginalized Groups in the Caribbean: Gender, Policy, and Society**, by Ann Marie Bissessar, Cheryl-Ann Sarita Boodram and Daniele Bobb, published by Rowan and Littlefield, was hosted on April 21, 2022 at 6:00 p.m.

ENHANCING EMPLOYEE SKILLS

Dr Daniele Bobb

- Completed the Postgraduate Certificate in University Teaching and Learning (May 2022)
- Completed the Research Supervisor Development Course, School for Graduate Studies and Research (May 2022)
- Completed training in 'Income Generation in a University Context, (October to December 2021)
 - The University of the West Indies (UWI), Cave Hill Campus, Office of Business Development. Proposal developed by the team for the implementation of a Professional Writing and Training Unit. At this training, Dr Bobb awarded the first prize and was approved at UWI's Finance & General Purposes Committee (F&GPC).
- Completed Quality Champions Workshop, (June to August 2021).

SERVING AND ENGAGING (SELECT)

Dr Daniele Bobb

- Elected secretary of the Association of Caribbean Women Writers & Scholars (ACWWS) on August 1, 2021.
- Chair and organizer, IGDS: NBU webinar "COVID19: Managing Work-Life Dynamics and Unrealistic Social Expectations of Women", December 2, 2021
- Co-organizer, moderator and facilitator of the World Trade Organization (WTO) Chairs programme short course 'Women and Trade in the Americas'.
- Internal Examiner
 - MA Cultural Studies thesis. Tamara DaBreio, "There's No Place Like Home: An Ethnographic Inquiry into the Single M(other) Miss in the midst of the Covid-19 Pandemic". The University of the West Indies, St. Augustine, 2022.

Dr Halimah DeShong

- Chair, National Advisory Council on Gender, Government of Barbados, May 01, 2022 to April 31, 2025
- Member, Gender Equality Coordination Group co-hosted by the Caribbean Development Bank and UN Women Caribbean Multi-country office
- Advisory Committee Member of the Journal: *Feminist Africa*
- Director, University of Johannesburg – University of the West Indies Institute for Global African Studies
- Chair, Institute for Gender and Development Studies: Nita Barrow Unit Board of Studies
- Chair, IGDS:NBU Virtual Book Launch and Author Celebration, *A Decolonial Feminist Theory of Reading and Shade* by Andrea Baldwin, February 18, 2022 via Zoom
- Chair, IGDS:NBU Virtual Book Launch and Author Celebration, *Marginalized Groups in the Caribbean: Gender, Policy and Society*, by Ann-Marie Bissessar, Cheryl Boodram and Daniele Bobb, April 21, 2022 .

- Internal Examiner
 - MSc Research Paper by Pete Roderick, IGDS:NBU “Sexual Orientation Discrimination in Corporate Trinidad and Tobago.” IGDS:SAU

Dr Tonya Haynes

- Co-Lead Organiser, Inaugural Gender and Development Forum at the 15th session of the United Nations Conference on Trade and Development, October 2019-October 2021.
- Project Director, Promoting Agency Trust and Hope Among Incarcerated Barbadian Youth, December 2019-December 2021.
- Project Director, 14th Caribbean Institute in Gender and Development, 2020-December 2021.
- Principal Investigator, The LIVITY Project, 2018-2022.
- Team Lead, Gender and Infrastructure Certificate, Barbados Water Authority and Caribbean Community Climate Change Centre, 2019-present.
- Internal Examination
 - Internal Examiner: MA Cultural Studies, Ms Shanna-Marie Israel, “A Natural Hairscape”: An examination of the sociocultural and sociopolitical implications of the new natural hair movement on Afro-Trinbagonian women, The University of the West Indies, St. Augustine, 2022.
- Event host, Cross Caribbean Webinar on Education in Juvenile Settings. July 14, 2021 via Zoom
- Facilitator, Empowering Effective Parents Workshop on Sexual and Reproductive Health and Rights. August 18, 2021, via Zoom.
- Co-panellist, Introducing The UWI’s Sexual Harassment Policy for incoming Medical Students. September 7, 2021 via Zoom.
- Co-panellist, Introducing The UWI’s Sexual Harassment Policy for the Halls of Residence. September 13, 2021, via Zoom.
- Delivered opening remarks, Higher Sex Ed Games Night. September 23, 2021, via Zoom.
- Event Chair, LIVITY Teach-in Launch on Sexual and Reproductive Health and Rights. October 11, 2021, via Zoom.
- Event host, Women’s Livelihoods in Times of Crisis. December 6, 2021, via Zoom.
- Facilitator, Introducing Sexual Health and Rights for Pink Parliament. January 23, 2022 via Zoom.

Mrs Veronica Jones

- Member of the Organising Committee, International Women’s Day Distinguished Lecture Series March 08, 2022
- Participant at “What’s New on 365” Training. March 15, 2022
- Member of the Organising Committee, 26th Annual Caribbean Women: Catalysts for Change Public Lecture November 12, 2021

Ms Leigh-Ann Worrell

- Coordinator, 14th Cycle, Caribbean Institute in Gender and Development (CIGAD) Programme
- National planning committee member and co-coordinator, National Launch of 16 Days of Activism Against Gender-Based Violence; November 25, 2021, via Zoom.
- Event co-coordinator, Youth Development Dialogue II
- Event host, PATH Closing Ceremony and Dinner. June 19, 2021, Sweetfield Manor, Brittons Hill, St. Michael.

APPENDIX: UPDATE ON STRATEGIC PLAN

As The University of the West Indies begins a new cycle of the strategic and operational planning, the IGDS:NBU (within the regional IGDS) created its 2022-2027 strategic objectives, building on its existing programme of work and vision. The NBU continues to deliver on the triple mandate of the IGDS in the areas of teaching, research and outreach. This mandate dovetails with the UWI's strategic goals of Access, Alignment and Agility. However, with increased emphasis on revenue generation, in response to the narrowing fiscal space of governments across the region, the NBU has set key targets in alignment with this increased thrust by the University.

Since the overall report outlines the NBU's progress across the Triple A strategic goal, in this section two (2) important developments to be pursued in the immediate future of the NBU are highlighted. The first are projections for the next five (5) years of the implementation of The UWI Strategic Plan. The second is the NBU's work with the Offices of the Campus Registrar and the Deputy Principal to develop a robust mechanism for the implementation of The UWI Sexual Harassment Policy and Procedures, in keeping with The University's core value of gender justice.

IGDS: NBU STRATEGIC OBJECTIVES AT A GLANCE

ACI:

Increase number of full fee-paying students in senate-approved programmes both in online and face-to-face modalities at the

- (a) national and regional,
- (b) international levels.

- (1) Increase enrolment in the MSc Gender & Development Studies
- (2) Contribute to the IGDS regional online MSc

KPI:

Number of full-free paying International Students: 15-20 fee paying students annually in the regional IGDS online MSc

AC2:

Increase enrollment of students in non-senate approved programmes such as professional development short courses both in online and face-to-face modalities.

CPDLL:

- (1) Gender Analysis for Development, Policy and Planning
- (2) Advance Data Analysis for Students, Researchers and Practitioners

KPI:

Number of learners enrolled in professional development and short courses

- 10-15 students in each of the two courses offered in the CPDLL programme annually

AC3:

Enhance the quality of teaching, learning and student development as reflected through the voice of the student surveys.

- (1) Curriculum review
- (2) Paid internships for graduate students

KPIs:

- Student satisfaction score
- Revised curriculum in AY 2022/2023
- Participation in Campus Student satisfaction survey; Expression of satisfaction on response by students on the survey

AC4:

Increase the quality and quantity of high impact research

- (1) Develop tailored, mentorship for staff at the different levels of career to support the acceleration of research output, and to support favourable outcomes in the evaluation and promotion process
- (2) Redirect a percentage of all revenue raised from teaching, grants and work with industry to support staff research output.
- (3) Seek at least one (1) international research partnership with scholars/institutions

KPIs:

Two (2) publications per year per faculty

- Number of research publication per faculty
- All members of faculty prompted during the 2022-2027 UWI Strategic Plan cycle

ALI:

Increase grants for academic and applied research to contribute to the bottom-line of the University:

- (1) In keeping with our existing trajectory for grant funded research outreach projects, the NBU will secure two (2) major grants over the next five (5) years with scope for the production of both academic and applied research, as well as fulfillment of our outreach mandate.
- (2) Training and attendance at conference for ATS staff. Training of ATS should be in the area of supporting grant funded projects.

KPIs:

- Increase in grants administrative fee
- Two major research grants secured in five (5) years
- At least five (5) publications over the two (2) research grants

AL3:

Pursue commercially viable projects to increase revenues from commercial operations.

- (1) Develop and patent “Feminist/Gender Analysis Framework “and “Feminist/Gender Analysis Training Tools” for Practitioners & CSOs”
- (2) Specialised gender equity, justice and diversity training for the public and private sector in the Caribbean to advance international and regional efforts to implement gender policies; sexual harassment and GBV legislation and workplace sexual harassment (SH) policies; and gender equity, justice and diversity training. This initiative will target both the public and private sectors, as well as Caribbean Civil Society Organisations (CSOs). A fee structure will be applied specific to each organisation's status and requirements.

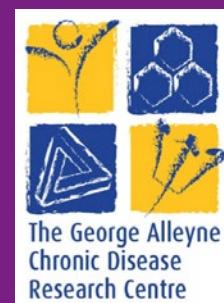
KPIs:

- Revenue received from commercial operations
- Publication of patented framework
- Publication of patented training tools
- At least two (2) income generating training courses conducted annually (from year 2 of the 2017-2022 plan)

THE UWI CAVE HILL DEPARTMENTAL REPORTS 2021/2022

The UWI Cave Hill: University Centres and Institutes

George Alleyne Chronic Disease Research Centre



George Alleyne Chronic Disease
Research Centre

DIRECTOR

Professor Simon Anderson

MBBCh (Cardiff), MSc (Oxford),

MPhil (Cambridge), PhD (UWI),

MRCP (UK) MRCP (London), FESC

The George Alleyne Chronic Disease Research Centre

DEPARTMENTAL REPORT (August 2021 to July 2022)

ABOUT THE GA-CDRC

Created in 1992, the GA-CDRC has a strong track record of collaborating on ground-breaking national and international research studies, leading essential national and regional health research, influencing health policy and practice, and supporting emergency responses, the most recent being the current COVID-19 pandemic.

This long and rich history of research collaboration has produced over 200 publications in the past decade, multiple policy documents, several changes in clinical practice and numerous local, regional and international partnerships with governments, academic institutions and civil society; including Massy Foundation (Barbados), Pan American Health Organisation, Caribbean Public Health Agency, Fox Chase Cancer Centre, University of Cambridge and Yale University.

OUR AREAS OF EXPERTISE

- Clinical, laboratory, public health, and data management
- Centralised data handling facilities, data-driven research, modelling and data storage which follows international regulatory compliance standards (HIPAA and GDPR)
- Non-communicable Disease (NCD) surveillance: The GA-CDRC manages one of the few multi-NCD registries in the Western hemisphere, The Barbados National Registry for Chronic Non-communicable Disease (The BNR). The BNR monitors the burden of stroke, heart disease and cancer and provides a rich dataset for future research.

GA-CDRC Table 1 showing a sample of the past and present research studies led by the GA-CDRC Team

PAST STUDIES
• Eye Diseases, Cancer, Diabetes, Health Disparities and Hyperglycemia in Pregnancy (NIH)
• System Science and Community food Initiatives (MRC/Wellcome)
• Port-of-Spain Declaration Evaluation & Sugar Sweetened Beverage Tax Evaluation (IDRC)
• NCD/HIV co-morbidity studies
• Molecular pathogenetic studies on Wound Healing, Sickle Cell and Inflammatory diseases
PRESENT STUDIES
• Interventional studies on Diabetes Remission and Hypertension self-management
• Community based food production and household nutrition studies (UKRI/GCRF & IDRC)
• Impact studies on COVID-19 and NCDs (MRC) and COVID-19 and Climate Change
• Cohort Studies: Adult & Pediatric ECHORN (NIH)
• Mechanistic cancer studies: Sherlock & IRONMAN (FCCC)

MEET THE TEAM

DIRECTOR and PROFESSOR

Simon Anderson, MBBCh (Cardiff), MSc (Oxford), MPhil (Cambridge), PhD (UWI), MRCP (UK) MRCP (London), FESC

PROFESSORS

Ian Hambleton, BA (Brunel), MSc (Reading), PhD (Southampton). Professor of Biostatistics and Informatics (Sabbatical)

HONORARY PROFESSORS

Kim Blenman, BS, MS, PhD (University of Florida)

Juliet Daniel, BSc (Queens University), PhD (University of British Columbia), Hon DSc (UWI)

Anselm Hennis, MBBS (UWI), MSc (LSHTM, London), PhD (LSHTM, London), FRCP, FACP

Nigel Unwin, BA (Oxford), BM BCh (Oxford), MSc (Manchester), DM (Oxford), FRCP (Edinburgh), FFPH (UK)

Mark Woodward, BSc (Birmingham) MSc (Reading), PhD (Reading)

SENIOR LECTURERS

Madhuvanti Murphy, BSc (UWI), MPH (UWI), DrPH (Columbia)

Kim Quimby, MBBS (UWI), MSc (KCL), PhD (UWI)

Natasha Sobers, MBBS (UWI), MPH (UoSF), FRSPH, PhD (UWI)

LECTURERS

Christina Howitt, BSc (Bristol), MSc (London), PhD (UWI)

Marquita Gittens-St. Hilaire, BSc (UWI), PhD (UWI)

POST-DOCTORAL FELLOWS

André Greenidge, BSc (UWI), PhD (UWI)

Miriam Alvarado, BA (Berkley), MPH (Washington), PhD (Cambridge)

ADMINISTRATION

RESEARCH MANAGER

Tanya Martelly, BSc (UBC), MPH (UWI), MBA (SGU)

ADMINISTRATIVE ASSISTANT

Kristy Ward, BSc (UWI), EMBA (UWI)

ACTING ADMINISTRATIVE ASSISTANT

(June 1 – July 31, 2022)

Shavonne Demendonça, BSc (UWI), MSc (UWI)

DEPARTMENTAL SECRETARIES

Ketricia Arthur, BSc (UWI), EMBA (UWI)

(left November 2021)

Stephanie McConney (retired April 2022)

IT SUPPORT

Alan Barrow, BSc (UWI). (Joint appointment with Faculty of Medical Science)

OFFICE ATTENDANT

Sandra Holder

PROJECT STAFF

Project: Barbados National Registry for Chronic NCDs

Jacqueline Campbell

David Corbin, MA, MB BChir (Cantab), FRCP (London)

Rudolph Delice, MBBS (UWI), DM (Int. Med), FACP

Martinette Forde, RN (BCC)

Shelly-Ann Forde, BSc (UWI)

Kirt Gill

Karen Greene

Ashley Henry, AS (BCC), BSc (UWI)

Tamisha Hunte, BSc (UWI)

Patsy Prussia, MBBS (UWI),

DM (Path) (UWI), FIAC

Nicolette Roachford, BSc (UWI)

Abigail Robinson, BSc (UWI)

Project: Improving Household Nutrition Security and Public Health in the CARICOM (FaN)

Ashley Foster-Estwick, BSc (UWI), MA (Kent)

Catherine Brown, BSc (Waterloo), MPH (UWI)

Project: Intervention Co-creation to Improve Community-based food Production and Household Nutrition in Small Island Developing States (ICoFaN)

Eden Augustus, BSc (UWI), MPH (UWI)

Project: Shaw Centre for Paediatric Excellence (SCPE)

Nicole Inabinet, MPH (LSHTM),

PG Dip Public Health (LSHTM), MSc (UWI)

Project: Small Arms Survey Project on the costs of gun violence in the Caribbean (CARICOM SAS)

Joleita Agard, MBBS (UWI),

MPH (Aberdeen)

Alicia Brathwaite

DEPARTMENTAL HIGHLIGHTS

The consistent quality performance and expertise by the GA-CDRC research team, makes this Centre an important enabler of internal operations to develop the Access and Alignment pillars and consequently the Agile pillar in The UWI Triple A Strategy. We have done so in four main areas — Research, Collaboration, Teaching, Learning & Student Development and Publications.

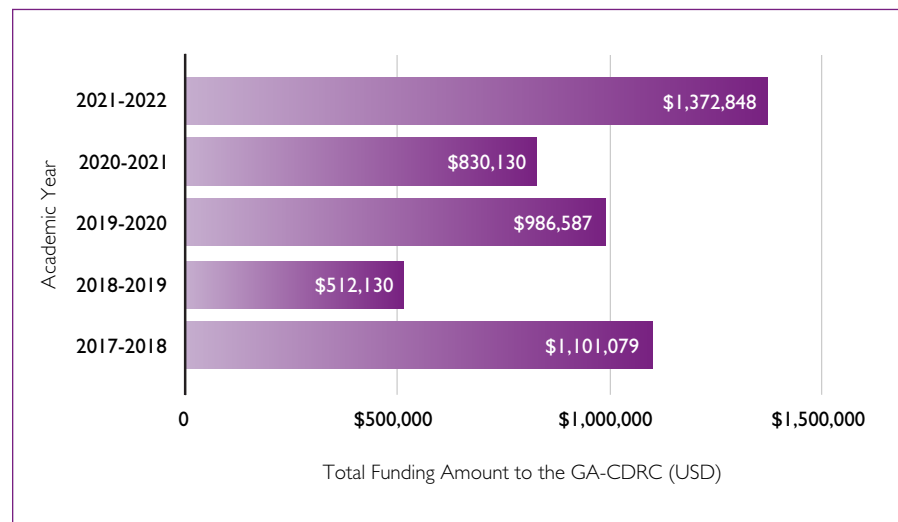
Research

In the last academic year, 2021 – 2022, nine new projects were added to the GA-CDRC research portfolio investigating a wide range of topics such as cancer, gun violence, childhood obesity and the impact of the COVID-19 pandemic on NCDs.

From 2017 – 2022, 27 projects were added to the GA-CDRC's research portfolio and covered topics mentioned above in addition to NCDs and their risk factors, social determinants of health, food security and nutrition, implementation and capacity building studies.

Over the five years, these 27 projects resulted in approximately 3.4 million United States dollars being awarded to the GA-CDRC with the majority allowing indirect costs that ranged from seven to twenty percent of the total direct costs, and in some cases a subset of it (personnel costs only). In 2017 – 2018, and 2020 – 2021, the GA-CDRC was awarded a grant valued at approximately USD 3.08 million for a project funded by The International Development Research Centre in Canada and is leading on the SCPE initiative funded by the LesLois Shaw Foundation through Sick Kids Foundation respectively at approximately USD 4 million dollars. In both cases, only the amounts attributable to the GA-CDRC were used in the calculation of funding revenue for the Centre.

GA-CDRC Graph showing GA-CDRC funding received from new projects for the period 2017 to 2022. Source: GA-CDRC Grants Database



Collaborations

The GA-CDRC has expanded its reach and depth of its collaborations to contribute to knowledge and dissemination of information on health matters of national and international importance such as childhood obesity, hypertension, diabetes, gun violence, nutrition and food security and the development of regional disease registries. Some of our collaborators such as the Small Arms Survey, Sick Kids Centre for Global Child Health, African-Caribbean Cancer Consortium, Yale University and Exeter University have led to The UWI, through the GA-CDRC, being awarded at least 1 million United States dollars thus far in the past 5 years to conduct research through grant agreements, service contracts and professional service agreements.

Teaching, Learning & Student Development

In addition to contributing to the bottom-line of The University, our collaborations have added value to both local and regional UWI graduate students and healthcare and education students at the University of Saskatchewan in Canada by increasing

capacity on novel preventative approaches to tackling non-communicable diseases through the Canadian Queen Elizabeth II Diamond Jubilee Scholarship programme. Furthermore, this value through our collaborations have allowed us at the GA-CDRC to build capacity in three FMS doctoral students through the inclusion of financial support on grant budgets to support these students while they gain valuable experience working on grants, as well as provisions of support for various financial supplements and awards from international funders.

Outside of our collaborations, GA-CDRC staff continue to be committed to supporting student development through teaching, coordinating and performing examiner duties for undergraduate, post-graduate, postdoctoral and continual professional development courses in the medical and public health programmes; training in laboratory techniques and supervising masters students, doctoral candidates and postdoctoral fellows. Over the past academic year, the academic team has supervised six doctoral students, two postgraduate research fellows and several Masters students.

PUBLICATIONS

Over the past 5 years, the GA-CDRC has increased its scholarly output with a total of 142 publications. Approximately 30% of these publications were accepted into high impact journals such as The Lancet, European Urology, Diabetes Care and Nature.

In addition, the GA-CDRC has received about 64 citations per publication over the past 6 years and these citations were above the global average for similar publications as noted in Table 2.

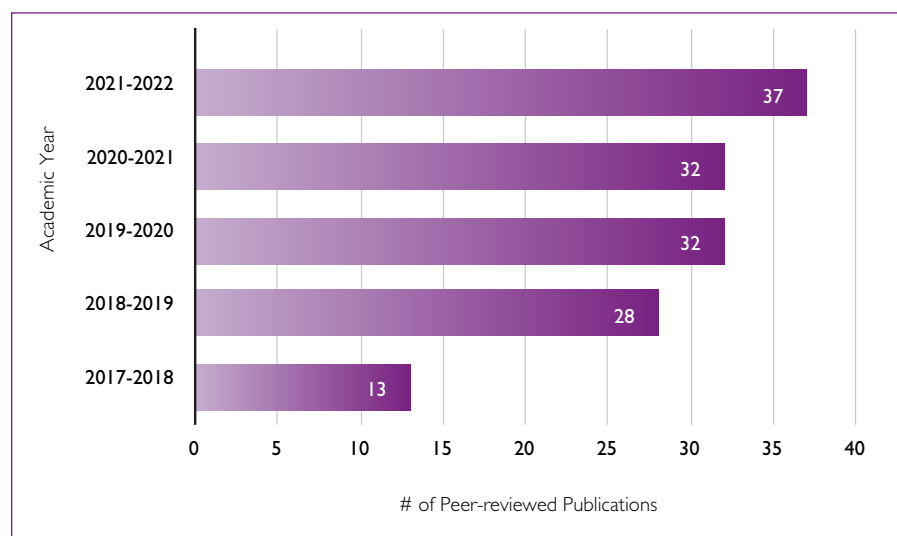
RESEARCH SPOTLIGHT

Creating Impact through Research

Under the Access pillar in The UWI Triple A Strategy 2017-2022, the GA-CDRC's work continues to have an impact on national health policy, patient care and the community. The research team is always excited to partner with community groups like faith-based organisations to co-create programmes that help to reduce the burden of NCDs.

Over the past five years, the team has engaged with church leaders and membership to investigate the most acceptable methods of delivering health programmes. Research grants have been utilised to fund training for church members on how to safely and accurately measure anthropometric values such as weight, blood pressure and blood glucose within their own setting. Members have also been trained to deliver virtual workshops that help people better understand how to manage their chronic conditions. The figure below shows the impact seen as a result of these community-based interventions:

Graph showing GA-CDRC peer-reviewed publications by academic year for the period 2017 to 2022.



Source: GA-CDRC Publications Database

GA-CDRC Table 2 showing summary of research performance for the period 2016 to 2022.

	GA-CDRC current (note B)	GA-CDRC expanded (note B)	UWI (note C)
Scholarly Output	155	226	5,262
Scholarly Output (Open Access %)	80.6	82.7	42
Authors	7	11	3,574
Field-Weighted Citation Impact (note D)	7.05	6.87	1.63
Citation Count	10,784	14,508	64,155
Citations per Publication	69.6	64.2	12.2
Scholarly outputs per Author (note E)	22.1	20.5	1.5

Data Source: SCOPUS

(note A). Includes current research staff: Anderson SG, Hambleton IR, Sobers N, Murphy M, Quimby Kr Howitt C, Greenidge A.

(note B). Additionally includes past staff: Landis RC, Samuels TA, Unwin N, Hennis AH

(note C). Includes all campuses of The University of the West Indies.

(note D). A FWCI of 1.00 indicates that the entity's publications have been cited exactly as would be expected based on the global average for similar publications; the FWCI of "World" is 1.00. A FWCI of more than 1.00 indicates above the global average for similar publications; for example, 2.11 means 111% more than the world average. A FWCI of less than 1.00 indicates below the global average for similar publications; for example, 0.87 means 13% less than the world average.

(note E). This is (simplistically) the number of articles divided by the number of authors. It ignores variation between authors and the summary also does not account for those staff members who do not publish at all.

GA-CDRC Figure showing the Impact of Community-based interventions.**IRONMAN****AC3-IRONMAN: African Caribbean Cancer Consortium International Registry for Black Men with Advanced Prostate Cancer**

GA-CDRC Collaborators: Simon Anderson (Barbados Lead), André Greenidge

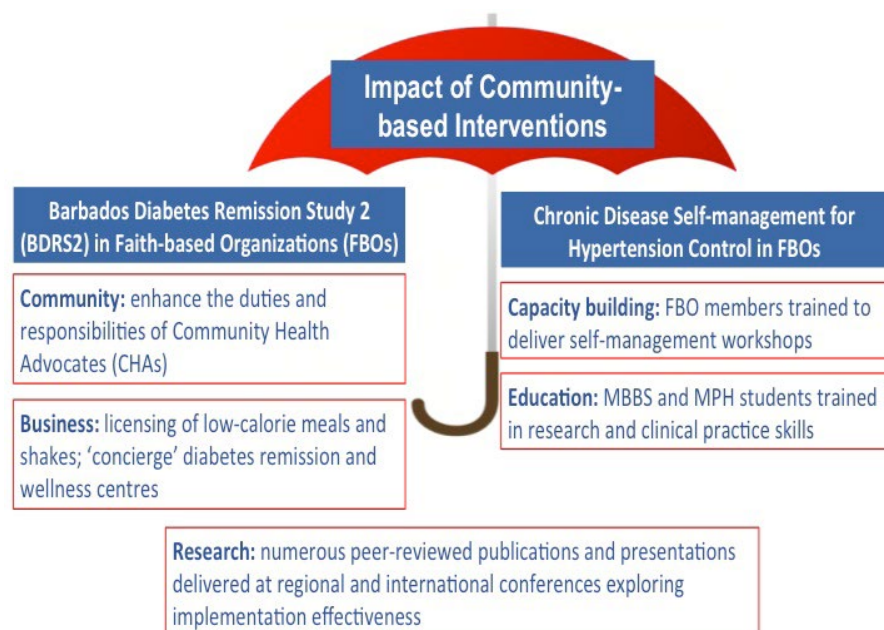
Other UWI Collaborators: Natalie Greaves and Euclid Morris, FMS, Cave Hill Campus

External Collaborators: Camille Ragin (Overall PI), Shannon Lynch, Daniel Geynisman, FCCC; Lorelei Mucci, ScD / Harvard T. H. Chan School of Public Health; Dr. JoAnn Oliver /University of Alabama at Tuscaloosa, AL; Dr. Janaki Sharma/ University of Miami; Dr. Robin Roberts/ University of the West Indies, Bahamas; Dr. Simone Badal /University of the West Indies, Jamaica; Dr. Charles Waihenya Githiaka/ MP Shah Hospital Cancer Care Centre; Dr. Andrew Gachii/ Kenya Medical Research Institute, Nairobi Kenya; Dr. Samuel Gatherer/ Kenyatta National Hospital, Department of Laboratory Medicine

Funding Obtained: USD 43,881 as start-up costs from The Institute for Cancer Research d/b/a The Research Institute of Fox Chase Cancer Center (FCCC). USD 2,100 per participant enrolled for years 1 to 3, and an additional USD 1,000 per participant enrolled for years 4 & 5.

Dates: April 2022 to April 2027

Summary: Prostate cancer (PCa) presents with one of the greatest disparities as Black men are 2.5 times more likely to die from the disease than White men. A reason for this disparity is the poorer representation of men of African Ancestry (MAA) with the disease at preclinical and clinical research. The International Registry in Men with Advanced Prostate Cancer (IRONMAN) is geared to create the largest registry of advanced prostate cancer globally. To increase the representation of MAA in this study, IRONMAN has partnered with the African Caribbean Cancer Consortium (AC3) and Fox Chase Cancer Centre (FCCC) as the chief recruiting arm for the Caribbean,



THE UNIVERSITY OF THE WEST INDIES | CAIHR

www.uwi.edu/caihr

Source: GA-CDRC Research Team

NEW GRANTS**INTERNATIONAL FUNDING**

The below project funded by the NIHR was awarded in April 2022, but the activities of the project will begin August 2022.

NIHR Global Health Research Group on Community Food for Human and Planetary Health in Small Islands (Global CFaH)

GA-CDRC Investigators: Madhuvanti Murphy (Site PI), Simon Anderson, Natasha Sobers

Other UWI Investigators: Arlette Saint Ville, UWI St Augustine

External Investigators: Nigel Unwin (co-PI), Cornelia Guell, Exeter; Gordon Hickey, McGill University; Karyn Morrissey, Technical University of Denmark; Viliamu Lese, The University of the South Pacific; Sashi Kiran, FRIEND; Lota Creencia, Lita Sopsop, Allaine Baaco, Western Philippines University; Graham Begg, Alision Karley, Pietro Iannetta, The James Hutton Institute; Nita Forouhi, MRC Epidemiology Unit

Funding Obtained: GBP 2,988,203 with GBP 600,000 coming to The UWI from the National Institutes for Health Research

Dates: August 2022 to July 2026

Summary: In small island countries of the Caribbean, Southeast Asia and the Pacific, around two thirds of the food consumed is imported. Most imported food is of low nutritional value. At the same time, local food production has been steadily declining, made worse by increasingly frequent extreme weather events associated with climate change. These countries have high burdens of malnutrition, such as overweight and obesity related non-communicable diseases such as diabetes and heart disease, and deficiencies of some nutrients, such as iron. The aim of the research is to improve the nutrition, health, social and economic well-being of populations in low- and middle-income small island countries by applying approaches that develop healthy, resilient and environmentally sustainable community-based food production

Africa and some areas in America to recruit approximately 500 of the 5000 men with advanced PCa. The AC3/FCCC arm of IRONMAN is led by Dr. Camille Ragin (PI) with existing sub-arms in Jamaica, Bahamas, Kenya, Pennsylvania, Florida, and Alabama. The aim is to recruit approximately 100 patients through IRONMAN Barbados.

Use of stable isotopes for outcome assessment in a behavioural intervention study for childhood obesity.

GA-CDRC Collaborators: Natasha Sobers, (Site PI), Andre Greenidge and Simon Anderson

External Collaborators: Barbados Ministry of Health & Wellness

Funding Obtained: 157,480 Euros from the International Atomic Energy Agency (IAEA)

Dates: January 2022 to December 2024

Summary: There is an urgent need for interventions to control this potential public health crisis. There is conflicting evidence on the types of behavioural interventions needed to reduce body mass index (BMI) and manage weight in children and adolescents. In this study, we aim to compare the effect of two behavioural interventions on weight management in adolescents ages 10 to 12 years old. We will use stable isotope techniques to measure body composition to assess the effectiveness of these interventions on overweight or obesity.

Building capacity in stable isotope techniques to address childhood obesity in the English-speaking Caribbean Member States.

GA-CDRC Collaborator: Simon Anderson (Regional Designated Team Member (DTM) / PI)

Participating Member States: Antigua and Barbuda, Bahamas, Barbados, Belize, Dominica, Grenada, Guyana, Haiti, Jamaica, Saint Lucia, Saint Vincent & the Grenadines, Trinidad and Tobago

Funding Obtained: 588,110 Euros from the International Atomic Energy Agency (IAEA)

Dates: January 2022 to December 2025

Summary: There is a need to address the issue of childhood obesity at a regional-wide level, through co-creation by building capacity and collaborations to assess body composition in children and across the lifespan. This project seeks to assess the state of childhood malnutrition/obesity using stable isotope techniques to inform action plans for the prevention and control of childhood obesity. In this innovative project, a first for the region, body composition will be measured using the nuclear technique technology of deuterium dilution, a safe stable isotope technique.

The First Coordination Meeting of Project is scheduled for January 2023 in Barbados.

COVID-19 Impact on Breast Cancer Screening and Care in the Caribbean and marginalized communities in Ontario

GA-CDRC Investigators: Simon Anderson (PI)

Other UWI Investigators: Stephanie Date, FMS, Cave Hill Campus; Sheray Chin, FMS, Mona Campus

External Investigators: Juliet Daniel (PI; McMaster), Arash Azin, Andrea Covelli, Aisha Lofters (U of Toronto)

Funding Obtained: CAD 498,238 from the Canadian Institutes of Health Research, approximately CAD 51,480 to the GA-CDRC

Dates: 2022 to 2024

Summary: The lack of data regarding the effects of COVID-19 on breast cancer care (screening, diagnosis, surgeries, mental health) in marginalized groups who exhibited high mortality rates during the pandemic itself, highlights the urgent need to determine these effects and how they can be mitigated within these communities for future health crises. Our research questions examine whether COVID-19 restrictions widened the gap in screening among marginalized women in Ontario and has small island developing states exhibit similar trends where screening was paused (Jamaica) or not paused for the pandemic (Barbados).

CARICOM Small Arms Survey project on the costs of gun violence in the Caribbean

GA-CDRC Investigators: Simon Anderson, Natasha Sobers

External Investigators: Nicola Florquin, Anne-Severine Fabre, Small Arms Survey

Funding Obtained: 59,603.53 Euros from Small Arms Survey/ Graduate Institute of International and Developmental Studies

Dates: November 2021 to September 2022

Summary: The CARICOM Implementation Agency for Crime and Security (IMPACS) and the Small Arms Survey have partnered to carry out a comprehensive, evidence-based study of the illicit arms trafficking to and within the Caribbean, and of the socio-economic costs of firearm-related violence in the Region. The aim of the project is to examine socio-economic costs of gun violence in the Caribbean region, with particular focus on a sample of CARICOM Member States, tentatively Barbados, Jamaica and the Bahamas.

LOCAL & REGIONAL FUNDING

Development of Hypertension Registry in St Lucia

GA-CDRC Investigators: Natasha Sobers (PI)

External Investigators: Ministry of Health and Wellness, St Lucia

Funding Obtained: BBD 31,951.26 from Pan American Health Organization

Dates: April 2022 to September 2022

Summary: The aim of this project is to create a Hypertension registry model that is adaptable to the needs of the St Lucian Ministry of Health and Wellness and can be scaled up in the medium and long-term affordably with open-source technologies like REDCap software. In addition, the project will determine the registry's collection capacity, evaluate the amount and level of data that is possible to collect for St Lucia including a minimum or expanded data set. It will also outline the data collection barriers and facilitators and identify key stakeholders.



RESEARCH IN PROGRESS

INTERNATIONAL GRANT FUNDING



Shaw Centre for Paediatric Excellence (SCPE)

UWI Collaborators: Simon Anderson

Other Collaborators: Barbados Ministry of Health and Wellness (MOHW), Queen Elizabeth Hospital (QEH), SickKids Centre for Global Child Health (SickKids)

Funding Obtained: CAD 5,035,300 from LesLois Shaw Foundation through SickKids Foundation. CAD 535,000 going to the GA-CDRC for research and catalyst grants

Dates: September 2020 to August 2027

Summary: The aim of this project is to elevate and further integrate education, clinical care, and research to positively impact the health and well-being of children in Barbados and throughout the Eastern Caribbean, as well as to build long-term sustainable capacity in the region. The main goals are to:

- (1) Establish a critical mass of health workers with expertise in paediatrics and invest in high quality clinical environments;
- (2) Leverage the new skilled health workforce to improve the quality of paediatric care and establish a culture of continuous improvement; and
- (3) Invest in research and advocacy that informs policy and drives sustainability

For questions or to learn more about SCPE, please contact: scpe.comms@sickkids.ca

The Impact of COVID-19 Control measures on NCD risk factors and Metabolic health: A comparison of 3 Caribbean countries

GA-CDRC Investigators: Simon Anderson (Site PI), Eden Augustus

Other UWI Investigators: Marshall Tulloch-Reid (PI), CAIHR, Maria Jackson, Joette McKenzie, Mona Campus; Donald Simeon (Site PI), Akil Williams, Shelly-Ann Hunte, Marsha Ivey, St Augustine

Project Collaborators: Kim Quimby, André Greenidge, GA-CDRC; Lynda Williams, BAMP

Funding Obtained: GBP 303,245 (awarded to the entire grant) from National Institute for Health Research Global Effort on COVID-19 Health Research (MRC)

Dates: November 2020 to April 2022

Summary: In this study we will examine how control measures used in 3 Caribbean islands affected lifestyle practices and people living with NCDs, particularly women, the poor and those living in urban vs rural communities. By understanding the effects of COVID-19 control measures on NCD risk factors (lifestyle practices) and metabolic health (blood sugar and cholesterol), Lower Middle Income Countries (LMIC) governments can use their limited resources to better care for persons with NCDs during a national crisis and respond better to future outbreaks.

Tracing lung cancer mutational processes in never smokers (Sherlock Lung Study)

GA-CDRC Investigators: Simon Anderson (Barbados PI), Natasha Sobers, Andre Greenidge, Eden Augustus

External Investigators: Desiree Skeete, Alan Smith, Dawn Alleyne, QEH; Maria Teresa Landi (Principal Investigator), NIH, Camille Ragin, FCCC

Funding Obtained: USD 24,900 from the National Institutes of Health/National Cancer Institute

Dates: March 2021 to December 2023

Summary: The global study aims to conduct an integrative genomic analysis



of mutational signatures in tumours and surrounding non-tumour ("normal") lung tissue from never smokers. Barbados, with its low rates of lung cancer, will contribute as a sub-study site for data collection. The study will improve understanding of the progression of lung cancer in never smokers through a comprehensive genomic landscape analysis with pathology, clinical, radiological, and epidemiologic assessment.

Intervention Co-creation to Improve Community-based food Production and Household Nutrition in Small Island Developing States (ICoFaN)

GA-CDRC Investigator: Madhuvanti Murphy

External Investigators: Nigel Unwin (PI), Cornelia Guell, Karyn Morrissey, University of Exeter; Gordon Hickey, McGill University; Morgan Wairiu, Viliamu Lese, University of the South Pacific, Nita Gandhi-Forouhi, University of Cambridge, Predner Duvivier, University of Haiti.

Funding Obtained: GBP 580,867 for the entire grant with GBP 116,182 coming to UWI by BBSRC through University of Exeter

Dates: February 2020 to February 2023

Summary: This project builds on the Community Food and Health (CFaH) project (MRC grant no. MR/P025250/1), and the goal is to co-create and evaluate community and household level interventions aimed at improving local food production and nutrition. The GA-CDRC will be responsible for the work being done in Saint Vincent and the Grenadines.

Pediatric ECHORN Cohort Study: intergenerational factors that contribute to cardiovascular risk in the Eastern Caribbean

GA-CDRC Investigators: Ian R Hambleton and Christina Howitt

Other UWI Investigators: Peter Adams (Barbados PI), Faculty of Medical Sciences, Cave Hill campus; Rohan Maharaj, St Augustine campus.

External Investigators: Nunez Smith, Yale University (Principal Investigator); Cruz Nazario, University of Puerto Rico; Maxine Nunez, University of the Virgin Islands.

Funding Obtained: USD 190,275 going to the GA-CDRC

Dates: January 2018 to June 2024

Summary: This project aims to establish the first intergenerational cohort study in the Eastern Caribbean focused on furthering our understanding of intergenerational factors contributing to pediatric cardiovascular risk, as well as to examine the relationship between sleep deficiency and pediatric obesity, hypertension, hyperlipidemia, and diabetes. The long-term goal is to reduce paediatric cardiovascular risk disparities, and in turn, adult disparities.

Chronic Disease Self-Management Program for Hypertension Control in Churches (CHIC)

GA-CDRC Investigators: Natasha Sobers (PI), Ian Hambleton, Simon Anderson

Other UWI Investigators: Trevor Fergusson, CAIHR

External Investigator: Saria Hassan, Emory

Funding Obtained: USD 15,811 from Bernard Lown Scholars in Cardiovascular Health Program (Harvard)

Dates: June 2020 to November 2022

Summary: The Centre's aim is to assess the effectiveness and implementation of a chronic disease self-management program in churches in Barbados. It anticipates, based on studies in other countries, that it will achieve an increase in the proportion of patients with controlled hypertension, leading to reduced sickness and deaths

from heart attacks and strokes. Findings on the factors impacting implementation will be transferable to small island developing states and other predominantly black populations.

Strengthening capacity to tackle Non-Communicable disease (NCD) in the Caribbean

GA-CDRC Collaborators: Simon Anderson, Madhuvanti Murphy

Other UWI Collaborators: Epidemiology Research Unit, CAIHR

External Collaborators: Christine Nisbet, Hassan Vatanparast, University of Saskatchewan; Yuri Arnold, informed Red de Salud de Cuba

Funding Obtained: CDN 298,000 from the Canadian Queen Elizabeth II Diamond Jubilee Scholarship Program (QES)

Dates: 2020 to 2024

Summary: The objectives of this project are to build capacity in senior University of Saskatchewan (USASK) healthcare and education students through engagement in health promotion internships in the Caribbean to prevent and control NCDs, including type 2 diabetes, as well as enhance knowledge and skills of Caribbean graduate students in novel preventative approaches in tackling NCDs, including type 2 diabetes.

Improving Household Nutrition Security and Public Health in the CARICOM (FaN)

GA-CDRC Investigators: Madhuvanti Murphy, Ian R Hambleton and Christina Howitt

Other UWI Investigators: T. Alafia Samuels (PI), CAIHR; Leith Dunn, IGDS, Mona campus; Althea LaFoucade, HEU, St Augustine.

External Investigators: Fitzroy Henry, University of Technology, Jamaica; Nigel Unwin, University of Cambridge, UK; Gordon Hickey, McGill University, Canada.



Blood pressure testing at Recruitment drive for the CHIC Study

Funding Obtained: CAD 4,000,000 over 4 years is the entire value of the grant from the Canadian International Development Research Centre.

Dates: January 2018 to July 2022

Summary: The FaN project will leverage findings from the prior Farm to Fork project, creating pathways for agriculture and schools to improve school feeding and the diets of children, as well as being a follow up to the Port of Spain evaluation project, implementing policies and programmes to confront the rising tide on NCDs in the Caribbean.

Furthermore, this project will engage with stakeholders to understand how local food systems currently determine dietary patterns in our populations; and develop, implement and assess an integrated, adaptable and gender sensitive package of interventions addressing identified leverage points within the local food systems, in order to increase healthy eating and sustainable rural livelihoods. The lessons learned from these countries will be used to propose a wider CARICOM intervention, which can be adapted, adopted and implemented.

Extending a Caribbean based cohort to promote US-Caribbean comparisons to facilitate research addressing black health disparities

GA-CDRC Investigator: Ian R Hambleton

Other UWI Investigator: Marshall Tulloch-Reid (Jamaican PI), Trevor Ferguson, Ishtar Govia, Kwesi Marshall, Rainford Wilks & Novie Younger-Coleman, CAIHR

External Investigators: Camille Ragin (co-PI), Research Institute of Fox Chase Cancer Center, Kimlin Ashing (co-PI), City of Hope

Funding Obtained: USD 9,152 to the GA-CDRC from the National Institutes of Health (Grant ID: IR01MD013347-01)

Dates: January 2018 to June 2023

Summary: This proposal will be a natural extension of the Jamaica Health and Lifestyle Survey (JHLS-III) by expanding the project and building the data mining, storage and analytics infrastructure needed to harness and share data from epidemiological measures and biospecimens to promote comparative research in cancer and cardiometabolic disease. This proposed infrastructure building project will harness and prepare multi-level data for future US-Caribbean comparative studies.



Establishing a Global Diet and Activity Research Network (GDAR) via an NIHR Global Health Research Group on Diet and Activity

GA-CDRC Investigator: Ian R Hambleton.

Other UWI Investigator: Marshall Tulloch-Reid, T Alafia Samuels, CAIHR.

External Investigators: Nick Wareham and Nigel Unwin, Cambridge University (Co-PIs)

Funding Obtained: GBP 1,999,804 for the entire grant with approximately GBP 135,834 coming to The UWI from the UK National Institute for Health Research through the University of Cambridge

Dates: April 2018 to November 2021

LEARN HOW TO BUILD A FARMING BUSINESS!



Helen's Daughters
& Food4ChangeCaribbean Presents:

WOMEN'S FARMERS ACADEMY ONLINE WORKSHOP

One of the supported interventions targeted women in St Vincent & the Grenadines and St Kitts & Nevis and aimed at increasing capacity in agriculture/agro-processing.

Summary: Our goal is to help prevent Non-Communicable diseases (NCDs), such as type 2 diabetes, heart disease, and cancers, in low- and middle-income countries (LMICs). Our work involves finding solutions that are affordable and created in partnership with local communities. GDAR builds on the expertise and knowledge of research in Cameroon, the Caribbean, Kenya, South Africa and the UK.

cardiovascular disease within the country. This project will also examine how the food environment impacts individual dietary behaviour.

The Cohorts Consortium of Latin America and the Caribbean (CC-LAC)

GA-CDRC Investigator: Ian Hambleton

Other UWI Investigator: Trevor Ferguson, CAIHR

External Investigators: G Danaei, Harvard; M Ezzati, Imperial College

Funding Obtained: none at present

Dates: started 2019 and ongoing

Summary: The main aim of the CC-LAC is to start a collaborative cohort data pooling in LAC to examine the association between cardio-metabolic risk factors (e.g. blood pressure, glucose and lipids) and non-fatal and fatal cardiovascular outcomes (e.g. stroke or myocardial infarction). In so doing, we aim to provide regional risk estimates to inform disease burden metrics, as well as other ambitious projects including a cardiovascular risk score to strengthen cardiovascular prevention in LAC.

Assessing the Foodscape of a Small Island Developing State: The Case of Barbados

GA-CDRC Investigators: Christina Howitt, Ian Hambleton (PhD Supervisors)

Other UWI Investigator: Stephanie Whiteman (PI, PhD Candidate), FMS Cave Hill

External Collaborators: Thomas Burgoine, Cambridge; Dan Ramdath, Guelph; Carol Oladele, Yale

Funding Obtained: USD 195,154 from Vital Strategies Healthy Food Policy Fellowship

Dates: January 2020 to January 2023

Summary: The overall aim of this project to assess the food environment in Barbados and its impact on individuals living with obesity and chronic Non-Communicable diseases such as diabetes and

The NCD Risk Collaboration (NCD-RisC)

GA-CDRC Contributors: Ian Hambleton, Christina Howitt

Other UWI Contributors: Marshall Tulloch-Reid, Novie Younger, Trevor Ferguson, CAIHR

External Investigator: Majid Ezzati (Lead), Imperial College

Funding Obtained: none at present

Dates: started 2010 and ongoing. CAIHR became involved in 2015

Summary: NCD Risk Factor Collaboration (NCD-RisC) is a network of health scientists around the world that provides rigorous and timely data on risk factors for Non-Communicable diseases (NCDs) for 200 countries and territories. The NCD-RisC pools high-quality population-based data using advanced statistical methods, designed specifically for analysing NCD risk factors. The Collaboration currently has data from over 2,545 population-based surveys from 193 countries since 1957, with nearly 129 million participants whose risk factor levels have been measured.

LOCAL & REGIONAL GRANT FUNDING

Impact of the COVID-19 Pandemic on Food Security in Small Island Developing States

GA-CDRC Investigators: Simon Anderson (PhD Supervisor), Madhuvanti Murphy

Other UWI Investigator: Eden Augustus (PI & PhD Candidate), FMS Cave Hill

External Investigators: Nigel Unwin, Cornelia Guell, Exeter; Emily Haynes, Cambridge; Karyn Morrissey, Technical University of Denmark; Stina Herberg, St Vincent; Predner Duvivier, Tescar Robers-Pierre, University of Haiti; Sashi Kiran, FRIEND; Villiamu Lese, University of the South Pacific

Funding Obtained: BBD 8,958 from The UWI School of Graduate Studies and Research

Dates: May 2021 to May 2022

Summary: To investigate the impact of the COVID-19 pandemic on food security in SIDS (St Vincent and the Grenadines/Haiti/Fiji)

Jamaica Salt Consumption, Knowledge, Attitudes and Practice (Salt-KAP) Study

GA-CDRC Investigator: Simon Anderson

Other UWI Investigators: Trevor Ferguson, Marshall Tulloch-Reid, Nadia Bennett, Ishtar Govia, Suzanne Soares-Wynter, Novie Younger-Coleman, Joette McKenzie, Evelyn Walker, CAIHR

External Investigators: Tamu Davidson, CARPHA; Karen Webster-Kerr, Andriene Grant, Kelly-Ann Gordon-Johnson, Sharmaine Edwards, Simone Spence, MoHW Jamaica

Funding Obtained: JAD 13,491,225 from the National Health Fund (via MoHW Jamaica)

Dates: August 2021 to February 2023

Summary: The overall aim of this study is to obtain baseline data on salt consumption, salt content in packaged and restaurant foods, and evaluate knowledge, attitudes and practice of Jamaicans regarding salt consumption. The study will serve as Jamaica's first step in the development of a national salt reduction programme which includes informing national public education programmes on the dangers of high salt intake and develop strategies to reduce dietary salt intake.

Psychological responses to the climate and COVID-19 crises in young people in four Caribbean Countries, and their agency to build the world they hope to see

GA-CDRC Investigator: Simon Anderson

Other UWI Investigators: Natalie Greaves, Mike Campbell, FMS, Cave Hill; Sandeep Maharaj (PI), Aldyth Buckland, Paula Henry, Emanuel Cummings, FMS, St Augustine

Funding Obtained: USD 11,024.74 from St Augustine Research and Publication Fund Grants

Dates: August to December 2021

Summary: This study is intended as a rapid-response pilot investigation, capturing the potential synergies between psychological distress arising from the emerging COVID-19 crisis and the existing climate change crisis, with a particular focus on the mental health consequences in young people.

The Barbados National Registry for Chronic Non-Communicable Disease (BNR)



Barbados National Registry

GA-CDRC Investigators: Natasha Sobers (PI), Ian Hambleton, Kim Quimby, Christina Howitt, Simon Anderson and Shelly-Ann Forde (Registrar)

Other UWI Investigator: Patsy Prussia

External Investigators: Kenneth George, Ministry of Health; David Corbin, Rudolph Delice, Queen Elizabeth Hospital

Funding Obtained: 2017–2022 BBD 3,106,220 (Ministry of Health of Barbados)

Dates: April 2007 funded through to March 2022

Summary: The major aims of the Barbados National Registry for Non-Communicable Disease (BNR) are to:

- reduce morbidity and mortality due to NCDS
- guide future social policy, health policy and investment
- inform clinical health policies and practice
- monitor and measure progress in health status improvement and policy achievement
- support national, regional and international epidemiological and clinical research.

Implementation of a very low-calorie diet to reverse type 2 diabetes in a community setting utilizing churches as hubs (BDRS2)

GA-CDRC Investigators: Kim Quimby (PI)
Ian R. Hambleton and Natasha Sobers.

Other UWI Investigators: Natalie Greaves,
Madhuvanti Murphy and Colette George,
Faculty of Medical Sciences, Cave Hill
campus.

Funding Obtained: BBD 143,982 from
Massy Foundation (Barbados) Inc.

Dates: June 2018 to December 2022

Summary: The aim of this project, which builds on the work of BDRSI, is to investigate if sustained weight loss due to caloric restriction can be achieved in a community setting, using churches as hubs; and if this weight loss can lead to the re-establishment of normal metabolism (using the normalisation of blood sugar levels while off glucose lowering medication as a proxy) in a person with pre-diabetes or T2DM.



Preparation of meals for low-calorie diet provided to participants during the BDRS2 study

Virtual Assessment of the Pedestrian Walking Environment of ECHORN Neighbourhoods in Barbados

GA-CDRC Investigators: Christina Howitt,
Ian Hambleton (PhD Supervisors)

Other UWI Investigator: Kern Locke
(PI & PhD Candidate), FMS Cave Hill

External Collaborators: Marcella Nunez-Smith, Karen Wang, Yale; Jenna Panter, Cambridge

Funding Obtained: BBD 4,161.60 from
The UWI School of Graduate Studies and Research

Dates: September 2019 to August 2022

Summary: This project aims to examine holistically the association between built environment correlates, physical activity and cardiometabolic health in Barbados by layering neighbourhood level characteristics onto rich individual-level NCD determinants. This work will be conducted in Barbados in the first instance, with an aim to design a toolkit for expanding across the Caribbean (ECHORN sites) in the future.

SUBMITTED RESEARCH GRANT PROPOSALS

- **IMPACT:** Implementation of a multisectoral programme to improve indigenous adolescent mental health in Brazil and Dominica (MRC & NIHR). GBP 921,202.
- **CaribData:** Caribbean Data-Driven Resilience (IDB). USD 765,000.
- **Long-term consequences among survivors of bloodstream infections: emergence or exacerbation of non-communicable diseases (CIHR-IDRC).** CDN 500,000.
- **Health challenges in the aging populations of Latin-America and the Caribbean (IDRC).** CDN 5 million.
- **Aging Facility:** Regional Long-term Care Policy Network in Latin America and the Caribbean (IDB).

FORTHCOMING PUBLICATIONS

Evans Gilbert T, Lashley PM, Lerebours E, Sin Quee C, Singh-Minott I, Fernandes M, Walter Thomas J, Nelson B, Braithwaite J, **Hambleton I**. Children and the coronavirus disease 2019 pandemic: A Caribbean perspective. Pan American Journal of Public Health. (Accepted May 2022)

Howitt C, Henry F, **Rocke KD**, **Brown CR**, Jones W, Dunn L, et al. COVID-19 and the social distribution of hunger in three Caribbean Small Island Developing States. Rev Panam Salud Publica. 2022;46:e. <https://doi.org/10.26633/RPSP.2022>

Sobers NP, Greaves N, **Quimby K**, Harewood H, The Role of Faith-based Organizations in Shaping Caribbean Responses to COVID-19 Public Health Measures, COVID-19 and the Caribbean (accepted May 2022)

Serjeant GR, Serjeant BE, Mason KP, Gibson F, Gardner R-A, Warren L, **Hambleton IR**, Thein SL, Happich M, Kulozik A. Newborn screening for sickle cell disease in Jamaica: practical issues in an island programme. J Med Scr. (Revise and Resubmit May 2022)

Randall L, Panés A, Woodcock J, Ware LJ, Pley C, Karim SA, Micklesfield L, Mukoma G, Tatah L, Dambisya PM, Matina SS, **Hambleton IR**, Okello G, Assah F. Active travel and paratransit use in African cities: mixed-method systematic review and meta-ethnography. *J Transport Health*. (Revise and resubmit 2022)

Brown C, Roche K, Murphy MM, Samuels TA, **Hambelton IR**. Nutrition interventions in small island developing states: a rapid scoping review. (Minor revisions for PAHO Revista)

Greaves N, Harewood H, **Murphy MM**, Cunningham-Myrie C, **Howitt C, Hambleton I**, Jeyaseelan S, **Quimby K, Sobers N, Landis C**. Mitigating the impact of the first wave of the COVID-19 Pandemic in the Caribbean Community: The essential role of multisectoral collaboration (Submitted- *Journal for Eastern Caribbean Studies*- May 7, 2021, Accepted September 1, 2021)

RECOGNISING AND REWARDING STAFF

Principal's Award of Excellence, 2021

Two of our colleagues, Drs Quimby and Murphy have received the coveted Principal's Award of Excellence for 2021.

Dr Kim Quimby

Principal's Award of Excellence – in recognition of outstanding contribution in two or more academic categories (University and Public Service)

Driven by a passion for implementation science and translational research, Dr Quimby led the implementation of a community-based low-calorie dietary intervention for the induction of type-2 diabetes and pre-diabetes remission. The impact has been significant with the loss in weight



Dr Kim Quimby

and successful remission of diabetes in the participants, capacity building of community members from three faith-based organisations to support the activities in a diabetes remission protocol, and the first report in the literature of a community-based diabetes remission implementation study.

Due to her expertise in the area of immunology, Dr Quimby has responded to numerous calls from varying sectors of society to speak on the body's immune response due to coronavirus infection and/or vaccines. She has also played an integral role during the pandemic by sharing her expertise with CDEMA, CARPHA, Ministries of Health and Chief Medical Officers.

Dr Madhuvanti Murphy

Principal's Award for Excellence – in recognition of outstanding research accomplishments

Senior Lecturer in Public Health and the Qualitative Research Lead at the George Alleyne Chronic Disease Research Centre, Dr Madhuvanti Murphy's research focuses on the social and behavioural determinants of health; public health policy development, implementation, and evaluation in Small Island Developing States; and on food and nutrition security interventions throughout CARICOM.

Over the past five years, Dr Murphy has been a co-investigator and qualitative lead on seven funded



Dr Madhuvanti Murphy

research projects from three major international funders – Canadian International Development Research Centre, National Institutes of Health and United Kingdom Research and Innovation. Dr Murphy has received recognition for her work both internationally and during her time as a Lecturer in Public Health with the FMS. She has 31 publications including peer-reviewed, commentaries, and a book chapter.

Retirement

Ms Stephanie McConney

In April, we said goodbye to our longest standing team member of the GA-CDRC family, Ms Stephanie McConney, who served at the GA-CDRC for 22 years and the Cave Hill Campus for 37 years in her capacity as Stenographer Clerk. Prior to coming to the GA-CDRC in 2001, Ms McConney provided secretarial support to the following areas on campus – The Registry, Faculty of Humanities, Department of Biological and Chemical Sciences, Faculty of Social Sciences, Department of Management Studies, Caribbean Law Institute Centre, Office of Student Affairs, Appointments Section, Centre for Gender and Development Studies, The Bursary, School of Education and The Principal's Office. She has also worked on the OECS/UWI/BDDC Primary Education Project.

Long Service Awardees (15 Years)



Professor Ian Hambleton,
Professor of Biostatistics



Mrs Kristy Ward,
Administrative Assistant



Ms Stephanie McConney

During her 22 years at the GA-CDRC, Ms McConney implemented two logbooks, one to track all incoming mail and the other to record any of the Centre's items which were borrowed by staff. In addition, she introduced potted plants into the building to improve its air quality and aesthetics, a comfort we enjoy to this day.

Ms McConney's passions for administration led her to join the Barbados Secretaries Association now the Barbados Association of Administrative Professionals where she is still an active member, and to complete the Administrative Professional Secretarial Certificate (APS).

Executive Masters in Business Administration in General Management with Distinction

Mrs Kristy Ward

2022 UWI Postgraduate, Honours with Distinction

Mrs Kristy Ward to graduate from The University of the West Indies with an Executive Masters in Business Administration in General Management. Due to her sterling academic performance, she was awarded a Distinction for her course of study.

Ms Ketricia McAllister-Arthur

2022 UWI Postgraduate, Honours with Distinction

Ms Ketricia McAllister-Arthur to graduate from The University of the West Indies with an Executive Masters in Business Administration in General Management. Due to her sterling academic performance, she was awarded a Distinction for her course of study.

Mrs Ward and Ms McAllister-Arthur will receive their degrees at the Ceremonies for the Presentation of Graduates which will take place on Saturday, October 22 at the Cave Hill Campus

ENHANCING EMPLOYEE SKILLS**Professor Simon Anderson**

- Simon Anderson is undertaking a postgraduate course in Health Economics, Outcomes and Management in Cardiovascular Medicine at the London School of Economics and Political Science.

Dr André Greenidge

- Biomedical Research Investigators: Collaborative Institutional Training Initiative (CITI) Human Subjects Research Curriculum Stage I
- Biomedical research investigators: Collaborative Institutional Training Initiative (CITI) Human Subjects Research Curriculum Stage I - May 21, 2021

Mrs Tanya Martelly

- NIH 2021 Virtual Seminar, November 1-4, 2021
- Capacity building workshop in developing successful proposals for EU funding, February 3, 2022
- Data Protection Lunch & Learn Session, February 14, 2022
- CITS-HR Virtual Microsoft 365 Training Session, March 22, 2022
- Principles of Award Negotiation and Set-up, SRAI LevelUp module, June 4, 2022
- Principles of Post Award Financial Research Administration, SRAI LevelUp module, July 5, 2022
- Society of Research Administrators International (SRAI) Level 2, Level UP Research Administration Micro-credential, July 11, 2022

Dr Kim Quimby

- MSc Medical Leadership – 3rd year
- Communicate with impact. Birkbeck webinars. March 7, 2022.
- SHapIng Food Trends (SHIFT) in the Caribbean. Application for the 2022 GACD Implementation Science School

Dr Natasha Sobers

- Attendance at “Introduction to Designing and Conducting Research” course offered by Harvard School of Public Health. January – March 2022
- Implementation Science Training by Senior Lown Scholar team – July 25 & 26, 2022

WELCOMING VISITORS AND BUILDING INTERNATIONAL RELATIONS

- Peter Cohen, Peter Cohen Charitable Trust, Sutton, United Kingdom
- Ms Denise McCallan, United Kingdom
- Dr Jennifer Meville, Project Leader – Facing our Past at the National Trust for Scotland, United Kingdom
- Professor Tiffany Gary-Web, Director, Health Equity Certificate Program, University of Pittsburgh, Pennsylvania, United States
- Professor William Cushley, Co-Director of the Glasgow Caribbean Centre for Development Research, University of Glasgow, Scotland, United Kingdom
- Dr Kim Blenman, Yale Cancer Center, Yale University, Connecticut, United States
- Dr Kevin Hewitt, Department of Physics & Atmospheric Science, Dalhousie University, Canada

SERVING AND ENGAGING

DEPARTMENT AND UNIVERSITY SERVICE

Professor Simon Anderson

- Co-Director, Glasgow-Caribbean Centre for Development Research
- Member, Campus Committee for Graduate Studies and Research
- Member, Caribbean Moves “An initiative to Reduce Non-communicable Disease” Steering Committee
- Member, Caribbean Institute of Health Research (CAIHR) Training Committee
- Member, WHO Guideline Development Group - Guidelines for the prevention and management of acute rheumatic fever (RF) and rheumatic heart disease (RHD)
- Member PAHO/WHO Advisory Group on Advancing the NCD Agenda in the Caribbean
- SickKids Caribbean Initiative, UWI Lead
- Co-Chair, FST Fundraising Committee, October 2020
- Member, Shaw Centre for **Paediatric Excellence (SCPE)**, Steering Committee
- Member, Caribbean Planetary Health Regional Hub (CPHRH) Committee
- Member, Lower- and Middle-Income Countries (LMIC) and Small Island Developing States (SIDS) Working Group for the International Registry for Men with Advanced Prostate Cancer (IRONMAN)
- Chair, Upgrade Assessment Committee for the MPhil to PhD status upgrade, Mr Ryan Hall (FMS, Cave Hill)
- Member, Advisory Committee for Angela Rankine-Mullings (PhD Epidemiology Candidate)

Professor Ian Hambleton

- Member and statistical expert, the joint ethics committee (Institutional Review Board) of the University of the West Indies and the Barbados Ministry of Health, 2008 – present
- Member, FMS Evaluations and Promotions Committee, 2016 - present
- Chair, Cave Hill committee for Research Data Handling, 2018 – present

Mrs Tanya Martelly

- Member, SCPE Paediatric Research and Innovation Advisory Group
- Member, Research Management Infrastructure Group at Cave Hill Campus led by Prof Moore

Dr Madhuvanti Murphy

- Deputy Dean, Postgraduate and Research, Faculty of Medical Sciences

Dr Kim Quimby

- Chair, UWI / BAMP CME committee (bi-weekly meetings)
- Lead, Low calorie reversal products, The UWI revenue revolution committee (monthly meetings)

Dr Natasha Sobers

- Member of the Institutional Review board, (IRB), August 2021 to June 2022

PUBLIC SERVICE

Professor Simon Anderson

- Reviewer, British Medical Journal, PLOS One, Journal of Hypertension
- Member, CARPHA Stakeholder Consultation on the Regional (Caribbean) Guidelines for the Management of Hypertension in Primary Care (ongoing)
- Commissioner: Barbados NCD Commission.
- Professor Anderson was invited to present at the launch of *Global Glasgow 2025*, the heart of which is the new international strategy around the

power of collaboration and teamwork. Anderson contributed to the two-day online international partners' event in May 2022 on The Future of Internationalisation discussing the topic: Embedding collaborative online international learning (COIL) into the curriculum/educational changes in future Learning & Teaching

- Professor Anderson is co-lead of the The Human Heredity, Environment, and Health in the Caribbean Initiative (H3E Caribbean). The H3E Caribbean participated in the WHO Science Council Workshop Series in December 2021. The WHO's Science Council of experts in its first report in July 2022, on "accelerating access to genomics for global health", listed H3E Caribbean as an example of initiatives that was advancing genomics. The report argues that it is not justifiable ethically or scientifically for less-resourced countries to gain access to such technologies long after rich countries do.
- Member, MOHW (Jamaica) Guideline Development Oversight Committee
- Member, Guideline Development Group of the WHO guidelines for the prevention and management of Acute Rheumatic Fever and Rheumatic Heart Disease

Professor Ian Hambleton

- Researcher: COVID-19 Regional Surveillance Outputs, 2020 – present
- National Institutes for Health, National Heart Lung, and Blood Institute (NHLBI). Statistician on Data Safety Monitoring Board (DSMB) for HLB SIMPLE. Review of late-stage implementation research strategies for proven-effective prevention and treatment interventions in people living with HIV in low- and middle-income countries (LMICs) and Small Island Developing States (SIDS), 2021 – present
- Pan American Health Organization, PAHO. Member of Expert Committee. Digital Transformation and Data Science in the Americas, 2020 – present
- CARICOM, Council for Human and Social Development (COHSOD). Member of Technical Advisory group for COVID-19 outbreak surveillance and modelling. 2020 – present
- National Institute for Health Research (NIHR). NIHR Fellowship Programme assessor, 2018 – present
- UK Medical Research Council. Programme Grant application reviewer, 2017 – present
- Chair, Data Sharing Working Group for The Yale University Transdisciplinary Collaborative Center for Health Disparities Research (Yale-TCC) / Eastern Caribbean Health Outcomes Research Network (ECHORN), 2017 – present
- Steering committee member, Cohorts Collaboration of Latin America and the Caribbean (CC-LAC) / Imperial College, London, UK, 2017 – present
- Pan-American Health Organization (PAHO). Technical advisory committee for the development of methods to analyze mortality in the presence of small numbers, 2017 – present
- United Nations Children's Fund (UNICEF). Approved statistician for provision of statistical support to UNICEF research output, 2015 – present
- Member of Committee for the analysis & production of the annual Barbados HIV/AIDS Surveillance Report. (HIV/AIDS Programme, Ministry of Health, Government of Barbados), 2011 – present
- Member of University of the West Indies / Ministry of Health Institutional Review Board (Ethics Board) for the review of research involving human subjects, 2010 – present
- Statistical Editor, Cochrane Collaboration. Appointed statistical editor with the Cochrane Collaboration (Cystic Fibrosis and Genetic Disorders Group). Full editorial duties for this global network for systematic reviews of andomized clinical trials. The Cochrane Library has an impact factor of 6.186 – 10th out of 153 "General Medicine" journals, 2009 – present
- Haemoglobinopathies Editor, Cochrane Collaboration. Appointed haemoglobinopathies editor with the Cochrane Collaboration (Cystic Fibrosis and Genetic Disorders Group). Full editorial duties for this global network for systematic reviews of andomized clinical trials, 2008 – present

Ms Shelly-Ann Forde on behalf of the BNR Team

- Cancer Report Dissemination: Colorectal Article dedicated email to UWI Staff from Office of Marketing on February 28, 2022
- Primary Care Collaborative, NCD Advocacy Collaboration with the Ministry of Health and Wellness and a group of local doctors in Primary Care, BNR Hosted a series of Meetings and discussions virtually to promote the restart of the HEARTS Initiative to the Ministry, February 22, 2022 – July 5, 2022 Outcomes – The discussion of possible research projects to form the basis of HEARTS re-establishment, The Ministry of Health and Wellness held a meeting with steering committee and members of the group assisted with the choosing of Champions for the HEARTS program
- "The Barbados National Registry and National NCD Surveillance", CARPHA meeting on Integrated Multifaceted Surveillance Systems Towards Regional Health Security, a session titled: "NCD surveillance for Epidemiologists", Virtual Presentation, July 20, 2022

Mr André Greenidge

- Caribbean Planetary Health Regional Hub Member, July 2020 – present
- Caribbean Planetary Health Regional Hub Communications Committee Member, October 2020 – present

- Recruitment SOP Committee – AC3 Pfizer Study, June 2022 – Present
- H3E Caribbean Biorepository Working Group, June 2021 – December 2021

Dr Christina Howitt

- CDEMA COVID-19 Core Health Group, 2020 – present
- Global Observatory for Physical Activity Country Contact for Barbados, 2019 – present
- Technical advisor on Physical Activity, Healthy Caribbean Coalition, 2015 – present

Mrs Tanya Martelly

- Member: Society of Research Administrators International, January 2020 – present
- Founder & Coordinator: Mighty Arrows for Jesus Children Ministry, 2nd and 4th Saturday each month. Total of 45 registered children, November 2016 – present

Dr Madhuvanti Murphy

- UWI representative: CARICOM/PAHO Human Resources for Health Action Task Force (HRH-ATF), September 2021 – present
- Member: CDEMA/RSS COVID-19 Core Health Group, 2020 – present
- Member: Barbados Ministry of Health and Wellness COVID-19 Health Advocacy Team, 2020 – present
- Commissioner: Barbados National Population Policy Commission, January 2019 – present
- Member: Barbados Childhood Obesity Prevention Coalition, March 2019 – present

Dr Kim Quimby

- Committee Chair: The UWI CME series.
 - “Infectious Diseases” – August 14, 2021
 - “The Management of NCD sequelae” – August 28, 2021
 - “ER medicine” – September 5, 2021
 - “Law and Ethics” – September 19, 2021

- “The difficult referral” – October 16, 2021
- “Finance in Medicine” – November 13, 2021
- “Long COVID” – July 2, 2022
- “PFA workshop” – July 16, 2022
- “Your Medical Practice” – July 24, 2022
- 2nd annual CAPE revision sessions. Organiser and lecturer April 11-22, 2022
- What is Immunity at from virus to vaccines: Dispelling Myths and Misinformation about COVID-19. Town Hall meeting, Cave Hill Campus, August 26, 2021
- Vaccines and the church. How do vaccines work? Funded by USAID. Open to the Public (Zoom), September 19, 2021.
- COVID-19: answers to your questions. Rubis, September 30, 2021
- Let’s talk about COVID-19 vaccine. Queen’s College Parents Teachers Association, October 2, 2021
- Developed a package, commercially available low-calorie meal replacement shakes (inspired by recipes developed for the BDRS2). The formulation of 6 (six) flavours completed. Tasting session with Invest Barbados at BIDC and Export Barbados at CHSoB was on May 19, 2022: and positive feedback was given.

Dr Natasha Sobers

- BAMP Council member as floor member. Monthly Meeting attendance dates:
 - September 9, 2021
 - October 14, 2021
 - November 8, 2021 (Extraordinary general meeting)
 - November 18, 2021
- Member of BAMP Journal Editorial Committee
- Virtual: COVID-19 vaccine Health information session: Vaccines and the Church, September 19, 2021
- Virtual: COVID-19 Educational sessions. Ellerslie Secondary School Fourth form students, September 22, 2021

- Virtual: COVID-19 vaccine Health information session: Vaccines and the Church, September 26, 2021
- Virtual: Healthy School Nutrition Session. Ellerslie Secondary School – Fourth Form, October 8, 2021
- Virtual: COVID-19 Educational Sessions. Ellerslie Secondary School – First, Second, third and fifth form and teachers, October 11, 2021
- Volunteer with Barbados’ National COVID-19 Vaccination Program- Weekly on Saturdays, October – November 2021

TEACHING AND LEARNING

STUDENT MENTORING

Professor Simon Anderson

- Supervisor: Eden Augustus, doctoral student, PhD in Public Health
- Supervisor: Waneisha Jones, doctoral student, PhD in Epidemiology
- Host and Mentor: Barbara Couper, DrPH candidate, Department of Infectious Disease Epidemiology. London School of Hygiene & Tropical Medicine

Professor Ian Hambleton

- Supervisor: Kern Rocke (PhD Epidemiology). StreetScapes – assessing the link between the built environment as walking behaviour.
- Supervisor: Stephanie Whiteman, doctoral student, PhD Epidemiology. FoodScapes assessing the link between neighbourhood food accessibility and dietary quality.

Dr Christina Howitt

- Supervisor: Kern Rocke (PhD Epidemiology). StreetScapes – assessing the link between the built environment as walking behaviour.
- Supervisor: Stephanie Whiteman, doctoral student, PhD Epidemiology. FoodScapes assessing the link between neighbourhood food accessibility and dietary quality.

- Supervisor: Leonor Guariguata, doctoral student, Development and evaluation of system dynamics modelling to support policy decision making for the prevention and control of diabetes.

Dr Madhuvanti Murphy

- Primary supervisor: Latoya Bartholomew, PhD Public Health, Social support and its role in diabetes management: A cross-case analysis of the 'BDRS' participants
- Advisory Committee: Monique Springer, PhD Gender Studies, A Sociological Investigation into Women's 'Lived Experiences' with Menstruation: Mapping Menstrual Meanings and Memories among Women Living in Barbados

- Advisory Committee: Eden Augustus, PhD Public Health: The promotion and consumption of local foods in a Small Island Developing State (SIDS): A dietary intervention
- Primary Supervisor: Dwayne Smith, DrPH, A Qualitative Study of Heterosexual Anal Sexual Activity among Street-Based Female Sex Workers in Barbados and its role in HIV/STI transmission and/or prevention.
- Supervisor: Miriam Alvarado, Wellcome Postdoc, How do sugar-sweetened beverage (SSB) taxes really work? A complexity-informed synthesis to guide best-practice development

Dr Natasha Sobers

- Local supervisor: Dr Angela Jennings, MSc in Allergy (Imperial College London)
- Project Supervisor: Felicia Carter, Master in Public Health
- Project Supervisor: Keira Inniss, Master in Public Health
- Project Supervisor: Grace Warren, Master in Public Health
- Supervisor: Shamika Thornhill
- DM Research Project Supervisor: Dr Tanisha Austin (Paediatrics)

BENEFACTORS

Date	Name of Benefactors	Amount Donated	Reason
March 2022	Chancery Reinsurance Limited	BBD 8,333	Research at the GACDRC
November 2021	Peter D Cohen Charitable Trust	BBD 32,179.49	Edmund Cohen Laboratory



Mr Peter Cohen Esq, son of the late Edmund Cohen Esq and trustee of the Peter D Cohen Charitable Trust handing over financial donation to Prof Simon Anderson, Director, GACDRC for the Edmund Cohen Laboratory for Vascular Research. This laboratory was opened at the George Alleyne Chronic Disease Research Centre in March 31, 2004 by Edmund Cohen Esq, philanthropist and past chairman of Courts furniture retailer.

THE UWI CAVE HILL DEPARTMENTAL REPORTS 2021/2022

The UWI Cave Hill: University Centres and Institutes

Sir Arthur Lewis Institute of Social and Economic Studies (SALISES)

Sir Arthur Lewis Institute of Social
and Economic Studies (SALISES)

DIRECTOR

Professor Don Marshall

BA, MPhil (UWI), PhD (Newcastle-Upon-Tyne)

Sir Arthur Lewis Institute of Social and Economic Studies (SALISES)

OVERVIEW

The Institute continued to deliver on its Mission and Vision in the areas of research, teaching and academic supervision as well as outreach during the review period. This was against the backdrop of a freeze on our Departmental Account and the carryover of the restrictive Covid-19 pandemic. The passion, dedication and commitment of all staff shone through in the circumstances as the Institute remained steadfast in serving various publics and stakeholders as a knowledge and thought producing entity, as a valuable resource for serving and influencing policy, and as a home for graduate research enhancement.

VISION

The vision of the SALISES is to:

- be an internationally renowned institution for development policy analysis;
- be a location for theoretical and philosophical reflection on development studies;
- provide a highly challenging and rewarding intellectual environment for graduate students and researchers interested in development policy analysis;
- provide policy advice to governments and other institutions through contract and graduate student research;
- engage in high quality research which is published in leading regional and non-regional journals and monographs;
- provide a physical and social environment conducive to good staff and student relations.

MISSION

The mission is to undertake high quality research and graduate teaching in the areas of social and economic development policy; governance and public policy with special reference to small developing countries.

MEET THE TEAM

Professorial Fellow and Director -

Professor Don D Marshall, BA, MPhil (UWI), PhD (Newcastle)

Professorial Fellow

Professor Corin A Bailey, BA, PhD (UWI)

Senior Fellow

Dr Jonathan G Lashley, BSc, MSc, PhD (Swansea)

Fellow

Dr Latoya L Lazarus, BA, MA, PhD (York)

Librarian II

Mr Kenneth R Chase, BA (UWI), MLIS (Long Island)

Temporary Research Assistant

Ms Kenisha R Chase, BSc (UWI)

Administrative Assistant

Ms Alicia L Graham, PSD, CCAB, BSc (UWI)

Administrative Secretary

Mrs Sandra Tull, APS, BSc (UWI)

Stenographer/Clerk and Publications Secretary

Ms Jacqueline Y Thompson, BSc (UWI)

Library Clerk

Ms Rashida S Cox

Research Assistant

Ms Kenisha Chase

Office Attendants

Mr Winfield St C Best

Ms Magna D Forde

SALISES Highlights and Achievements at a Glance 2021/2022

The Institute's Outreach Events/Launches included:

- 23rd Annual SALISES Conference under the theme – “Caribbean Lives, Disruptions, Resilience and the Way Forward”, May 3-4, 2022
- 16th Annual Caribbean Child Research Conference, SALISES, Cave Hill Campus, “Almost Two Years! COVID-19, Children's Rights and SDGs: Challenges and Opportunities”, November 24-25, 2022
- SALISES Research Open Day Display and Press Conference, Audine Wilkinson Library, February 9–11, 2022. See the link:
https://theuwi-my.sharepoint.com/personal/20004968_cavehill_uwi_edu/_layouts/15/stream.aspx?id=%2Fpersonal%2F20004968%5Fcavehill%5Fuwi%5Fedu%2FDocuments%2FSalises%20Research%20Day%202022%2Emp4&ga=1
- The uploading of two (2) full issues of our online *Journal of Eastern Caribbean Studies*
- The submission of a data set for the World Economic Forum Executive Opinion Survey – the basis for the *Global Competitiveness Report* on Barbados, April to July 2022

RESEARCH

Publications in Progress

Lazarus, L

- *COVID 19 and the Caribbean: Interdisciplinary Perspectives*, forthcoming Chapter in an anthology edited by Sherma Roberts, Halimah DeShong, Wendy Grenade and Dwayne Devonish (Ian Randle Press July, 2023).
- *The Routledge Companion to Applied Qualitative Research in the Caribbean*. Routledge, Taylor & Francis Group forthcoming anthology July 2023. Co-edited with C. Bailey, R. McCree, and N. Dietrich Jones.

Marshall, D

- *Global Ordering Structures and Caribbean Offshore Financial Centres*, London and New York: Routledge Publishers (May 2023 forthcoming). ISBN-10: 1409446492.

Bailey, C

- *The Routledge Companion to Applied Qualitative Research in the Caribbean*. Routledge, Taylor & Francis Group forthcoming anthology July 2023 co-edited with L. Lazarus, R. McCree, and N. Dietrich Jones.

Lashley, J

- *Marginalisation and Gender: Tracking the Experiences of Caribbean Women Entrepreneurs (2015-2018)*, forthcoming November 2022. IDB Technical Note #IDB-TN-2570 co-authored with Katrine Smith and Luwayne Thomas.

PROJECTS

- 2021/2022 Youth Resilience in the Caribbean, *USAID* Status: This project is scheduled to end December 2022. Principal Investigator – Professor Corin Bailey.
- 2021/2022 The Future of the Democratic Labour Party in the Aftermath of the 2022 Barbados General Elections, *Democratic Labour Party*. Status: Completed July 2022. Principal Investigator – Professor Don Marshall
- World Economic Forum Executive Opinion Survey – the basis for the upcoming 'Global Competitiveness Report' on Barbados, *World Economic Forum* Status: Completed July 2022. Principal Investigator – Dr Jonathan Lashley.
- United Nations Development Program (UNDP) 'National LGBTI Survey for Barbados. Submitted and accepted July 2022 Principal Investigator – Dr Latoya Lazarus. Status: Ongoing

RECOGNISING AND REWARDING EMPLOYEES

- Dr Corin Bailey was promoted to the rank of Professor in February 2022. His Professorship is in the area of Sociology, Crime & Social Inequality.
- Alicia Graham completed the MSc E-Governance in July 2022.
- Prof Corin Bailey celebrated 15 years of service to The UWI.
- Prof Don Marshall celebrated 25 years of service to The UWI.
- Mr Kenneth Chase celebrated 35 years of service to The UWI.

ENHANCING EMPLOYEE SKILLS

Dr Latoya Lazarus

- March-May 2022 – successfully completed the Research Supervisor Development Course (certificate awarded). The UWI, Cave Hill Campus, Barbados.

SERVING AND ENGAGING

Professor Don Marshall

- Member of the University of the West Indies Disciplinary Committee
- Faculty of Social Sciences' Representative on the Sidney Martin Library Committee
- Editor of the *Journal of Eastern Caribbean Studies* (JECS).
- Member, International Advisory Board, *Progress in Development Studies*, Sage.
- Member, International Advisory Board, *Globalizations*, Routledge.
- Resource Person on Development Studies and Governance matters for Starcom Network News, Barbados Today Online News and the Daily Nation Newspaper
- Presented the paper 'When Rules Start to Rule: Governmentality at this Historical Juncture' 23rd Annual SALISES Conference under the theme – "Caribbean Lives, Disruptions, Resilience and the Way Forward", May 4, 2022.

Professor Corin Bailey

- Officer-in-Charge, Institute of Criminology and Criminal Justice (ICJS), Vice-Chancellery. February 2021 – April 2021; February 2022 – August 2022.
- SOCI3036 Criminology II: Police & Society (Cave Hill). (Second examiner).
- SOCI3032 Criminology I. (Cave Hill). (Second examiner).
- SOCI3033 Drugs and Society. (Re-marker).
- Member of the Round Table on 'Caribbean Criminology'. the American Society of Criminology Annual Conference. Chicago. November 2021.

- ‘Fear of Crime among Men in University’ at SALISES 23rd Annual Conference, May 3-4, 2022, under the theme “Caribbean Lives, Disruptions, Resilience and the Way Forward” May 3, 2022.

Dr Jonathan Lashley

- SALISES Representative on Campus Committee for Graduate Studies and Research (Cave Hill).
- Member of the UWI Cave Hill Campus Research Data Handling Committee.
- Resource Person and Module Presenter for the *Supervisor Development Course* conducted by the School for Graduate Studies and Research, UWI, Cave Hill Campus. Module presented on ‘*Supervisor/Student Relationships*’.
- Coordinator, SALISES Graduate Students
- Project Coordinator, World Economic Forum Executive Opinion Survey for Barbados, May 2022 to July 2022.
- Deputy Chairman and Member of Board of Directors: The Barbados Trust Fund Limited, June 2019 to present.
- Committee Member: External Census Advisory Committee for the Barbados 2020 Population and Housing Census, Barbados Statistical Service (March 2019 to present).
- Commissioner: Barbados Population Commission, Government of Barbados (January 2019 to present) with responsibility for Socio-Economic Issues.
- Member: Technical and Vocational Education and Training (TVET) Council Technical Advisory Panel on TVET Monitoring System in Barbados (April 2017 to present).
- ‘Constraints to Caribbean Enterprise Development: The More Things Change... and COVID-19’ at SALISES 23rd Annual Conference, online, May 4, 2022.
- ‘Poverty, Gender and Food Security among agricultural workers in Barbados’ with Corin Bailey and Latoya Lazarus at SALISES 22nd Annual Conference, online, September 29, 2021.

Dr Latoya Lazarus

- Member of the One UWI Gender Equity and Justice Strategic and Research Committee. October 2021- Present.
- Coordinator for the Social Development Policy Concentration in the SALISES MSc in Development Studies (across three campuses). August 2020- Present,
- SALISES Representative to the Board of Studies for the Institute of Gender and Development Studies: Nita Barrow Unit, September 2019- Present,
- “Religion, COVID-19 & the Barbadian Nation-State.” Presented at the SALISES Research for Development Online Outreach Forum, January 31, 2022.
- Provided advice/recommendations to the Kellogg Foundation Exploration, via Dalberg Advisors, on their plans to engage in a development-based project relating to gender, sexual and reproductive health in Jamaica. February 2022.
- Panelist on the Ninth Virtual Panel/ Conversation on Constitutional Reform, organized by the Faculty of Social Sciences in collaboration with the Faculty of Law, The University of the West Indies, Cave Hill Campus. Addressed the topic of “Faith in the Law: Gender, Sexuality and Religion.” June 19, 2022.
- ‘Poverty, Gender and Food Security among Agricultural Workers in Barbados’ (with Corin Bailey and Jonathan Lashley) at the 22nd Annual SALISES Conference: Re-imagining Development for Small Island Developing States: Post-Pandemic Transformations, September 29, 2021.
- ‘Caring for the Vulnerable: COVID-19 and Responses by Christian Groups’ at the 23rd Annual SALISES Virtual Conference: Caribbean Lives: Disruptions, Resilience and the Ways Forward, May 4, 2022.
- ‘Deployment of Spirituality and Religion by Political and Medical Elites in Barbados during the COVID-19 Pandemic’ at the ESA-RN34 Biennial Conference 2022: Religion in an Unstable World: Challenges, Transformations and Future Prospects.

The Audine Wilkinson Library

Over period, the library staff assisted the SALISES team in its hosting of the 16th Annual Caribbean Child Research Virtual Conference, which was held November 24-25, 2021. The staff also mounted and assisted in the SALISES Open Research Day and Press Briefing event. Databases featuring the core SALISES research themes remain under construction.

PROFESSIONAL, ADMINISTRATIVE, TECHNICAL AND SERVICE STAFF ACTIVITIES

Chase, Kenneth

Assisted in the event planning and execution of:

- The Audine Wilkinson Library Display (SALISES Research Open Day), February 9-11, 2022
- "Research Information Management: Library Roles and Opportunities," (sponsored by Ex Libris, Part of Clarivate). March 24, 2022
- "Caribbean Lives, Disruptions, Resilience and the Way Forward" Virtual 23rd Annual SALISES Conference May 3-4, 2022
- "Creating Closer Connections: Elevating Librarian Expertise and Support at the Point of Need," May 26, 2022
- "The Library's Role in the Open Research Ecosystem" July 14, 2022
- Open Systems in the Age of Library Services Platforms: A Conversation with Marshall Breeding July 26, 2022
- UWI Safety Departmental Officer (Audine Wilkinson Library).

Chase, Kenisha

Assisted with the event planning of:

- The Sir Arthur Lewis Institute of Social and Economic Studies (SALISES) 23rd Annual Conference, May 3-4, 2022
- 16th Annual Caribbean Child Research Conference, SALISES, Cave Hill Campus, "Almost Two Years! COVID-19, Children's Rights and SDGs: Challenges and Opportunities", November 24-25, 2022
- MPhil Candidate, SALISES (MPhil Governance and Public Policy)

Cox, Rashida

- Assisted with the event planning of the 16th Annual Caribbean Child Research Conference, SALISES, Cave Hill Campus, "Almost Two Years! COVID-19, Children's Rights and SDGs: Challenges and Opportunities", November 24-25, 2022

Graham, Alicia

- Member of the Barbados Association of Administrative Professionals
- Member of the Cave Hill Ushering Team.
- UWI Departmental Safety Officer, SALISES.

Thompson, Jacqueline

- JECS Online Dashboard Training - September 2021
- Member PULSE Points Panel - September 2021
- Completed Issue JECS Vol. 45 No. 1, June 2020 - November 2021
- Member PULSE Points Panel - November 2021
- Webinar "NIS Old Age Pension" Mrs Norma King-Brathwaite organized by the NIS, Barbados and UWI Bursary, Cave Hill Campus - February 15, 2022
- Attended Teams Training session - What's New in Microsoft 365 - March 10, 2022
- Attended Vice-Chancellery's Zoom Wellness Session "Reflect, Renew and Reset" - April 21, 2022
- Prepared and completed 2 Issues of the Journal of Eastern Caribbean Studies
- Member of the UWI Cave Hill Ushering Team.

Tull, Sandra

- Webinar "Mental Health". Dr Catherine Trotman & Prof Dwayne Devonish - November 18, 2021
- Webinar "Dealing with Change in the Workplace". Prof Dwayne Devonish - December 2, 2021
- Webinar "NIS Old Age Pension" Mrs Norma King-Brathwaite organized by the NIS, Barbados and UWI Bursary, Cave Hill Campus - February 15, 2022
- Attended Teams Training session - What's New in Microsoft 365 - March 10, 2022
- Vice-Chancellery's Zoom Wellness Session "Reflect, Renew and Reset" - April 21, 2022
- UWI Departmental Safety Officer, SALISES.

THE UWI CAVE HILL DEPARTMENTAL REPORTS 2021/2022

Non -Teaching Departments

Centre for Excellence in Teaching & Learning (CETL)

Centre for Excellence
in Teaching & Learning (CETL)

DIRECTOR

Dr Sylvia Henry

Centre for Excellence in Teaching & Learning (CETL)



August 2021 to July 2022

Our Mission: The Centre for Excellence in Teaching and Learning (CETL) at Cave Hill is dedicated to supporting faculty by providing and facilitating high-quality teaching and learning professional development opportunities and services. To fulfil this Mission, the Centre works in close collaboration with academic units, teaching staff, administration and indirectly with student bodies to develop and promote best practices in teaching, learning, curriculum implementation, assessment, technology integration, and relevant higher education policy.

Our Vision: The Centre's vision is to foster a culture of teaching excellence informed by scholarly professional practice in a quality learning-focused environment.

EXECUTIVE SUMMARY

The CETL at Cave Hill is pleased to present the work, which is being done to improve teaching, support learning and to implement teaching and learning policies. This year's report from the Centre for Excellence in Teaching and Learning (CETL) reflects the progress of its programmes and activities at the Cave Hill Campus for the period August 2021 to July 2022 and is written in accordance with the Pillars of The University's Triple A Strategic Plan, 2017 – 2022 and the CETL Operational Plan.

The report provides details of achievements of the principal professional certification programme, the *Postgraduate Certificate in University Teaching and Learning* as well as other professional workshops, seminars/webinars, individual and group consultations, the Centre's engagement in the quality assurance process, and provision of educational technology services and teaching/learning resources. Appendix I of this report provides details of the wide and varied professional development sessions which have served to motivate and inform faculty and other supporting staff.

The report explains the Centre's role in the curriculum design and renewal process, in partnership with academic and administrative staff, its collaboration with other entities to make the learning experience more conducive for those who learn differently and those who are differently-abled is also mentioned.

The Cave Hill Campus has made commendable progress to incorporate technology as a teaching and learning tool. This year's report highlights that CETL has been providing technical and pedagogical support in this area. Once again, its account praises the on-going support of student bodies as well as the on-going work relationships with other units, departments and faculties without which its activities would not have been so meaningful to the development of the campus. Premier among these is the synergy between CETL and the Office of the Deputy Principal, which has responsibility for the CETL.

Additionally, the professional development opportunities utilised by CETL staff and their contribution to committees, Boards and communities are included and the report of their stewardship concludes with a commitment for the way forward as the Centre maintains its current focus of *Enhancing and Upgrading Services, Operations and Resources* in full support of The UWI's vision to improve productivity, reduce costs and apply new technologies to generate revenue.

MEET THE TEAM

Staffing Profile

The CETL at Cave Hill falls under the charge of the Office of the Deputy Principal. During the period under review, the Centre's staffing profile included 4 senior administrative/professional comprising a Director/ Instructional Development Specialist, an Educational Technologist, a Faculty Development Facilitator – Curriculum and Instruction (FDF - C&I), and a Faculty Development Facilitator - eLearning and Instructional Technology (FDF - eL&IT). These are supported by clerical staff as seen below:

CETL Staff Profile During Reporting Period

Director /Instructional Development Specialist
Dr Sylvia Henry

Educational Technologist
Mr Troy Carrington

Faculty Development Facilitator (C&I)
Mrs Andrea Marshall

Faculty Development Facilitator(eL&IT)
Mr Omar Small

Stenographer/Clerk
Ms Shaunté Grant

Stenographer/Clerk
Ms Keelia Clarke
(Temporary) Feb 1st, 2022

Stenographer/Clerk
Ms Ariane Franklin
reassigned effective February 1st, 2022 on promotion

CETL Highlights

Guided by its slogan “*Academic Excellence Through Quality Teaching*”, the CETL continued to deliver the principal professional certification programme, the Postgraduate Certificate in Teaching and Learning as well as other professional workshops, seminars/webinars, individual and group consultations, to be engaged in the quality assurance process, and provide educational technology services and teaching/learning resources. The CETL acknowledges the role of the Campus’ Deputy Principal who has responsibility for the work of CETL and offers the full support of his office.

This year’s report is written in alignment with the following strategic goals of The UWI Triple A Strategic Plan: **ACCESS, ALIGNMENT, AGILITY.**

1. ACCESS

AC3: Improving the Quality of Teaching and Learning

AC4: Improving the Quality of Research and Publication

2. ALIGNMENT

ALI: Promote greater Activism and Public Advocacy, Increase and Improve Partnerships

3. AGILITY

AG4: Foster a Creative, Caring, Accountable, Motivated, Professional Team

ACCESS AC 3:

Improving the Quality of Teaching and Learning

Faculty Development Initiatives/Workshops and Partnerships
(see appendix I)

Teaching and Learning: Postgraduate Certificate in University Teaching and Learning (CUTL)

Faculty Development and Student Learning: assessing the connections (*Condor, 2016 et al*) states in a multi-study that faculty participation in professional development activities positively affects classroom pedagogy, student learning and the overall culture of teaching and learning in a college or university. Encouraged by this, the CETL continued to deliver the Postgraduate Certificate in University Teaching and Learning (CUTL) programme through the following four courses:

CUTL Courses

- **Course 1 – CUTL 5001:** *Teaching and Learning – Theory to Practice 2021/2022 (Cohort 14)* concluded the week of December 06, 2021 with 18 participants.
- **Course 2 – CUTL 5104:** *Assessment in Higher Education 2021/2022 (Cohort 14)* concluded the week of July 04, 2022 with 17 participants.
- **Course 3 – CUTL 5106:** *Advancing Teaching and Learning with Technology 2021/2022 (Cohort 13)* concluded the week of November 15, 2021 with 17 participants.
- **Course 4 – CUTL 5207:** *Reflective Teaching for Learning 2021/2022 (Cohort 13)* concluded the week of July 04, 2022 with 17 participants.

These seventeen lecturers of Course 4 have met the requirements and will be graduating in October 2022.

The CETL Director, Educational Technologist and CETL Faculty Associates conducted a variety of seminars and teaching sessions for the PgCUTL participants. Special appreciation is extended to Dr Donley Carrington, Deputy Dean and Lecturer in Accounting, Faculty of Social Sciences who presented on the topic: *Assessment Alignment, Designing the Table of Specifications, Rubrics and Examination Paper Construction*; Mrs Judith Toppin, Librarian and Officer-in-Charge, Sidney Martin Library, who conducted a session on : *Ethical Issues and Assessment*; Mrs Orwyn Herbert, Assistant Registrar, Examinations, who responded to queries on the topic: *Assessment Policies and Practices at Cave Hill Campus*; Mrs Sonia Mahon, Faculty of Science and Technology, who presented on: *Lecturer's Role in Academic Advising* and Mrs Koelle Boyce, Campus Quality Assurance Coordinator, who presented on the topic: *Quality Assurance in Higher Education*. Additionally, Mr Khaleid Holder, Manager, Office of Student Services and Development explained the role of lecturers in enhancing the student experience at a session entitled: *Creating a Conducive Learning Environment/Student Forum*. Finally, Ms Valerie Clarke, Librarian, made faculty aware of the many resources which are available through a presentation titled: *Library Resources for Research and Teaching @UWIllinC*. These very authentic sessions helped the lecturers to understand their role as assessor and lecturer at the campus.

Postgraduate Certificate in University Teaching and Learning-Portfolio Preparation, Classroom Observation, Action Research

Significant elements of the PgCUTL programme continued to reinforce best practices in teaching and research. In this regard, faculty members who were culminating the PgCUTL programme and enrolled in the final course (Course 4) engaged in crafting their professional portfolio which they could continue to build on as they develop their careers. Another highlight of this final course was the virtual classroom observation of class peers in order to observe, learn and/or offer feedback on classroom best practices. Also, each lecturer designed an authentic action research proposal for eventual implementation and publication after graduation from the programme.

PgCUTL Supporting Research-Oriented Teaching: Proposals for Action Research

The CUTL programme aims to inspire a passion for action research among faculty. During the report period and as partial fulfillment for Course 4, a variety of action research proposals was developed. Some titles included:

- Impact of Clinical Supervision on Field Training of Nurses: Faculty of Medical Sciences
- Maximising Student Engagement in a Virtual Learning Environment at the Higher Education level – Faculty of Social Sciences
- Using AR/VR Technologies to Improve Student Engagement – Faculty of Humanities and Education
- Factors that Account for the Students' Poor Performance in Law Exams – Faculty of Law
- Activist Pedagogy: Learning by Doing Using a Collaborative and Integrative Approach- IGDS, Nita Barrow Unit
- Removing Gender Bias in Teaching - Learning Relationships in STEM – Faculty of Science and Technology
- Thinking Globally and Acting Locally: Creating Opportunities for Students through Internships – Faculty of Humanities and Education

The following is a profile of the graduates of the PgCUTL programme:

Profile of Graduates from the Postgraduate Certificate in University Teaching and Learning programme (PGCUTL)

Faculty	Graduates for 2022	Graduates for 2021	Graduates for 2020	Graduates for 2019	Graduates 2018	Graduates for 2017	Graduates for 2016	Graduates for 2015	Graduates for 2014	Graduates for 2013	Graduates for 2012	Graduates for 2011	Graduates for 2010	SUB TOTAL
Culture, Creative and Performing Arts	1	0	1	0	0	0	0	0	0	0	0	0	0	2
Humanities and Education	3	2	3	1	2	2	7	2	5	1	4	6	7	45
Law	2	0	2	1	0	2	3	2	2	2	0	2	0	18
Medical Sciences	2	3	2	8	6	2	3	1	3	4	0	3	4	41
Science and Technology	1	1	4	5	1	0	3	5	5	6	0	4	4	39
Social Sciences	5	1	5	0	2	4	1	6	3	0	7	8	9	51
Sport	1	2	0	0	0	0	0	0	0	0	0	0	0	3
Cave Hill School of Business & Management	0	0	0	0	0	1	0	0	0	0	1	0	0	2
Institute for Gender and Development Studies	1	0	0	0	0	0	2	0	0	1	0	0	0	4
SALISES	0	0	0	0	0	1	0	0	0	0	0	0	0	1
Shridath Ramphal Centre	1	0	1	0	0	0	0	0	0	0	0	0	0	2
SUB TOTAL	17	9	18	15	11	12	19	16	18	14	12	23	24	
GRAND TOTAL	208 by October 2022													208

The profile of on-going participants of the PGCUTL programme for the period August 2021 to July 2022 is shown below:

Faculty/Unit	Current Participants			
	CUTL 5001	CUTL 5104	CUTL 5106	CUTL 5207
Culture, Creative and Performing Arts	0	4	1	1
Science and Technology	1	0	0	1
Humanities and Education	0	3	1	3
Social Sciences	0	12	0	3
Medical Sciences	1	8	1	5
Law	0	2	0	3
Cave Hill School of Business	0	0	0	0
Institute for Gender and Development Studies	0	0	0	1
SALISES	0	0	0	0
Shridath Ramphal Centre	0	2	0	2
Sport	0	1	0	1
	2	32	3	20
TOTAL	57			

Revision of the CUTL Programme

A proposal was approved for the revision of the CUTL programme to be offered, officially, as a Blended programme with the flexibility for virtual/online delivery. Subsequently, the four courses which comprise the programme are being reviewed by the three CETLs at Cave Hill, St Augustine and Mona Campuses.

Teaching and Learning Week 2022

The Centre for Excellence in Teaching and Learning (CETL) Virtual Teaching and Learning Week 2022 was conducted June 07 – 10, 2022 under the theme: *Teaching and Learning in a Post-Pandemic Environment*.

CETL Partner Award, 2022

To mark the start of the week, two outstanding faculty members were awarded the CETL Partner Award 2022. The CETL Partner Award recognises outstanding and sustained contribution by academic or non-academic staff, to the work of the CETL, Cave Hill. The recipient, over a period of time, demonstrates a high level of commitment to the Mission and Vision of CETL and encourages others to become involved in CETL and campus initiatives that foster excellence in teaching and learning.

Teaching and Learning Showcase

The purpose of the week was to provide opportunities to highlight and commend best practices in teaching, learning and assessment. Throughout the week, presenters shared experiences and posited ideas to support the continuity of teaching, learning and assessment in a post-pandemic environment. Some presentations included:

- **Dr Leah Garner-O'Neale**, Lecturer in the Faculty of Science & Technology, Cave Hill Campus presented on the topic: *The Proof of the Pudding is in the Eating*
- **Dr Glenda Gay**, Lecturer in the Faculty of Social Sciences, Cave Hill Campus presented on the topic: *Smile, You're on Candid Camera*

Recipients of the CETL Partner Award



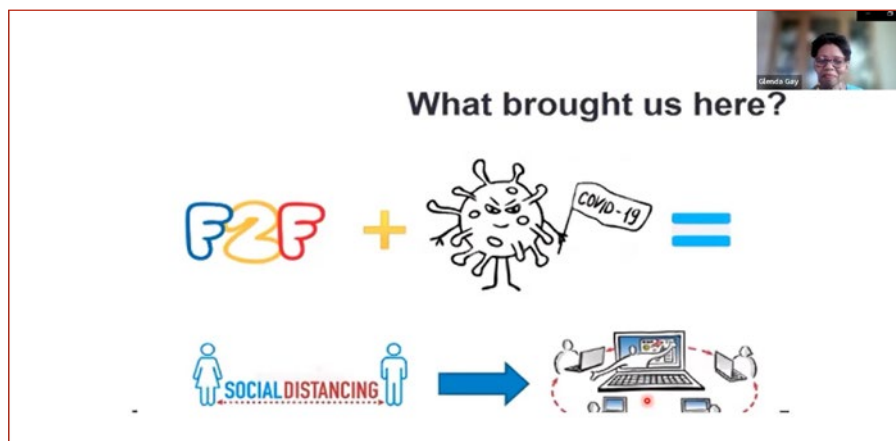
Dr Leah Garner-O'Neale



Mrs Sonia Mahon



Dr Leah Garner-O'Neale: *The Proof of the Pudding is in the Eating*



Dr Glenda Gay: *Smile, You're on Candid Camera*

Mrs Sonia Mahon, Lecturer, Faculty of Social Sciences, Cave Hill Campus presented on the topic: *Of Life and Lungs*

Dr Eddia Solas, Faculty of Education, Mount Saint Vincent University presented on the topic: *Virtual Teaching in Higher Education: Critical Reflections from a Student's Perspective*

ORIENTATION TO UNIVERSITY TEACHING

Seminar for New Academic Staff

To help new faculty discover the myriad of teaching resources and opportunities available on campus, the CETL seized the opportunity to welcome new lecturers. These orientation seminars served to spark the building of a community of teachers emphasising the benefit of working together to ease the transition into a new role on campus. The theme was: *Alone we are strong...together we are stronger.*

Preparing Faculty for the Graduate GPA System

CETL in association with the School for Graduate Studies and Research facilitated a Charette entitled: *Thinking it Through Together – The Graduate GPA System Implications for Teaching and Assessing*. This provided an opportunity for the campus to brainstorm the implications of the new GPA system for teaching and learning and to make mutually agreed decisions for its implementation on campus.

Preparing Faculty for use of Respondus Proctoring-Examination Integrity

CETL and Campus IT Services (CITS) in conjunction with Respondus Customer Success and Training Manager, Erin Thornbury conducted a series of customized sessions for the comprehensive discussion on how the LockDown Browser and Respondus Monitor protect the integrity of online tests in both proctored and non-proctored environments. Some topics included: *How to use Lockdown Browser with LMS Quizzes to Prevent Digital Cheating in Proctored Testing Environments;*



Mrs Sonia Mahon: *Of Life and Lungs*

Take Away #1: Start sessions 10-15 mins early

- Start classes early and give students time to connect
- Provide calming music for those who need to relax
- Allow breakout rooms for those who want to have a private conversation
- Online classes can be alienating – allow students to build relationships in small group settings
- Use a whiteboard to have students write their feelings either through emoticons or a sketch
- Keep your camera off and your mic muted – the teacher is not invited to this session

Dr Eddia Solas: *Virtual Teaching in Higher Education*

THE UNIVERSITY OF THE WEST INDIES
CAVE HILL CAMPUS

The Centre for Excellence in Teaching and Learning (CETL)

Orientation to University Teaching
New Academic Staff Seminar

**New Faculty at Cave Hill:
Alone We Are Strong...Together We Are Stronger**

Date: Friday, August 26, 2022
Time: 9:00 a.m. to 12:00 p.m.
Venue: Online

Facilitators:

Dr. Sylvia Henry
Director
Centre for Excellence in Teaching and Learning

Mr. Troy Carrington
Educational Technologist
Centre for Excellence in Teaching and Learning

REGISTER NO LATER THAN THURSDAY, AUGUST 25, 2022

Contact us for details
Telephone: 417-4202/09/4350
Email: cetl@cwvill.uwi.edu
"Academic Excellence Through Quality Teaching"

Alone we are strong...together we are stronger.

THE UNIVERSITY OF THE WEST INDIES
CAVE HILL CAMPUS

Centre for Excellence in Teaching and Learning (CETL)
In association with
School for Graduate Studies and Research (SGSR)

AGENDA FOR CHARETTE
**The Graduate GPA System
Implications for Teaching and Assessing**

- Overview of Graduate GPA System: Mr. Owen Ellis, SAR, School for Graduate Studies and Research

CHARETTE SESSION

Moderator:
• Dr. Sylvia Henry, Director & Instructional Development Specialist, Curriculum and Instruction, Centre for Excellence in Teaching and Learning

Facilitators:
• Prof. Kishini C. Mahana, Director & Professor of Pedagogical Studies, And Caribbean Literature, School for Graduate Studies and Research
• Mr. Owen Ellis, Senior Assistant Registrar, School for Graduate Studies and Research
• Dr. Doreen Carrington, Deputy Dean and Lecturer in Accounting, Faculty of Social Sciences
• Dr. Glenda Gay, Lecturer in Management Studies, Faculty of Social Sciences
• Mrs. Cassandra Greenidge, Enterprise System Support Unit (ESSU), Campus IT Services
• Ms. Rosetta Haynes-Layne, CHAPS Student Representative

Thursday, October 07, 2021 at 10:00 a.m. – 11:30 a.m.

"Academic Excellence Through Quality Teaching"

Charette on the Graduate GPA System

How to use Respondus Monitor with LMS Quizzes in Non-Proctored Environments, To Protect Exam Integrity and Confirm Student Identity; Advanced Settings Including Combining Proctored & Non-Proctored Settings, iPad Use, and Using External Tools in Quizzes Without Compromising Exam Integrity; The Student Perspective of Using Both Applications; Efficient Review of the Assessment Data Collected, Including Student Videos and Automated Flagging; Best Practices, Resources and Tips For Success with Both Applications.

Support for Faculty of Medical Sciences

CETL continued to offer specialised support to the Faculty of Medical Sciences. As a first step in a series of workshops, and in recognition of Education Month, October, the Educational Technologist conducted a workshop, on behalf of the Faculty of Medical Sciences, entitled: *Leveraging Educational Media to Extend Beyond the Classroom*. This workshop was aimed at medical sciences professionals transferring their credible knowledge outside of the classroom using popular media channels, where very often misinformation can be prevalent. Also, the Educational Technologist participated in meetings with the Cross-Campus Moodle team and Faculty of Medical Sciences in training examiners and facilitating the MBBS Examinations.

A Microsoft Teams Workgroup Demonstration was conducted by the Faculty Development Facilitator (eL&IT) for the Healthy Caribbean Coalition group, associated with the Faculty of Medical Sciences, to highlight how they may benefit from using Microsoft Teams.

Crafting a Dossier/Portfolio Webinar – Part 2

The UWI, including CETL, recognizes the significance of developing portfolios/dossiers for reflecting on professional accomplishments, skills, philosophies and experiences in teaching and learning. Therefore, inviting Professor Shannon Murray, Prince Edward Island University, to deliver on the topic: *Crafting a Dossier – Beyond the Basics*, attracted participants from Cave Hill, Mona and St Augustine campuses.

The poster is for a training session titled "Respondus 4 and the Test Bank Network: Quickly Create Online Exams". It is presented by the Centre for Excellence in Teaching & Learning. The session is scheduled for Tuesday, December 07, 2021 at 2:00 pm ET (UTC-04:00). The topics include: How to create and manage exams that can be printed to paper or published directly to LMS, and How to create online tests from official publisher test banks using the Test Bank Network. A "Register" button is prominently displayed. A second session is listed for Wednesday, December 08, 2021 at 3:00 pm ET (UTC-04:00), followed by sessions on Thursday, December 14, 2021 at 1:00 pm ET (UTC-04:00), Thursday, January 06, 2022 at 2:00 pm ET (UTC-04:00), and Tuesday, January 11, 2022 at 1:00 pm ET (UTC-04:00). The topics for these sessions include: How to use LockDown Browser and/or Respondus Monitor with online exams, and A detailed demonstration of both applications, inclusive of enhancements that make Respondus Monitor even more effective and easy to use. A "GETTING YOUR QUESTIONS ABOUT RESPONDUS ANSWERED" section is also present.

Respondus 4 and the Test Bank Network Training

The poster is for a training session titled "Online Exam Integrity: LockDown Browser + Respondus Monitor Instructor Training". It is presented by the Respondus Training Team in collaboration with the Centre for Excellence in Teaching & Learning and Campus IT Services. The session is scheduled for Friday, November 12th at 1:00 pm ET (UTC-04:00). A "Register" button is prominently displayed. The topics include: How to use LockDown Browser to prevent digital cheating in Moodle quizzes, How to use Respondus Monitor in non-proctored environments with Moodle quizzes, to protect exam integrity and confirm student identity, The student perspective using each application, Efficient review of the assessment data collected, including the Review Priority system, timeline, and milestone features, and Best practices and tips for success with both applications. A "GETTING YOUR QUESTIONS ABOUT RESPONDUS ANSWERED" section is also present.

Respondus and Exam Integrity Training

The poster is for a webinar titled "Crafting a Dossier for the AAU Awards: Beyond the Basics." It is presented by Dr. Shannon Murray, 3M Fellow from University of Prince Edward Island & Professor of English Literature. The session is scheduled for Thursday, March 03, 2022 at 1:00p.m. to 2:30p.m. Attend Online via Zoom. A "TO REGISTER, CLICK HERE!" button is prominently displayed. The session is facilitated by Dr. Sylvia Henry, Director (CETL). For further information, email: cetl@cavehill.uwi.edu or call 417-4202 / 4350. The logo "Academic Excellence Through Quality Teaching" is at the bottom.

Crafting a Dossier Webinar- Part 2

The poster is for a workshop titled "2021-2022 Semester 2 ONLINE FINAL ASSESSMENTS". It is presented by the Centre for Excellence in Teaching and Learning and the Examinations Section. A "Click HERE to REGISTER" button is prominently displayed. The session is scheduled for Tuesday, March 22nd, 2022 from 10:00 am – 12 noon. The facilitators are Orwyn Herbert, Assistant Registrar (Examinations), and Tracy Carlingham, Educational Technologist (CETL). The workshop aims to help participants: Administer online final assessments in accordance with Campus' guidelines, Create online final assessments in Moodle/Myelearning, and Minimize cheating and plagiarism in online final assessments.

Online Final Assessment Workshop

Preparing Faculty for Quality Online Instruction and Assessment

The Educational Technologist partnered with the Examinations Section to conduct a workshop entitled: *Online Final Assessments*. The goal of this workshop was to assist faculty with the administering of online final assessments in accordance with the Campus' guidelines, creating online final assessments in Moodle/ Myelearning and minimizing cheating and plagiarism in online final assessments.

Supporting Academic Advising

The Faculty Development Facilitator in collaboration with Campus IT Services continued the use of Microsoft Teams for Academic Advising, Classroom collaboration and Student Interfacing Services, the latter in conjunction with the Office of Student Services.

Academic Advising Handbook

The CETL continued the revision of the Academic Advising Handbook to ensure that the current policies for each Faculty are reflected. This handbook proposes the use of the Appreciative Advising model as the framework which undergirds advising at Cave Hill.

Academic Quality: Curriculum Renewal, Quality Assurance

Course and Programme Design

(see appendix 2)

During the report period, curriculum renewal working sessions were offered as various entities sought to renew their course offerings. Since the onset of the pandemic which required a transition to online or multi-modal teaching, the number of blended and/or online courses and programmes has increased. This has necessitated the collaboration of the Educational Technologist and Faculty Development Facilitator (C&I) to advise on the fitness of such courses and programmes. Likewise, as the demand for short certificate and professional courses increased, the Director worked with the Centre for Professional Development and Lifelong Learning (CPDLL), to design short courses based on public demand. The following table shows the number of courses and programmes completed during the report period:

Courses and Programmes completed during report period

- Fourteen (14) undergraduate programmes and ten (10) postgraduate
- Fifty-eight (58) undergraduate courses and fifty two (52) postgraduate courses have been completed
- Three (3) CPDLL Programmes have been completed with sixteen (16) CPDLL courses
- Eleven (11) CPDLL short courses have been completed

ACADEMIC ADVISING AND STUDENT SUCCESS ARE AT THE CENTRE OF EVERYTHING WE DO



Academic Advising Handbook remains an active work

Course and Programme Review Application – CPR

The Faculty Development Facilitator (eL&IT) worked with CITS to bring the CETL Course and Programme Review (CPR) app to a stage where it is ready for showing and piloting. The CETL app is being designed to upgrade the course submitting and review procedure.

Renewal of LLL Programme and Courses

The CETLs at Cave Hill, St. Augustine and Mona were pleased to participate in a Language, Linguistics and Literature (LLL) retreat which sought to discuss and initiate new programme proposals and revise existing courses to make the LLL offerings more attractive. During the 3-day retreat, the Cave Hill Faculty Development Facilitator (Curriculum) presented on the topic, Writing Learning Outcomes and the Cave Hill Director of CETL presented on, Linking course Elements with Assessments. This activity

was supportive of the multi-campus teaching and learning policy initiative.

Resources to Support High-Quality Teaching (Pedagogical and Technical)

Training Space/Repository: Intranet Space Exclusive to Training at Cave Hill- FlexNet – Home-grown Innovation

The Focused Learning and Educational Experiences Network (FLEXNET) is an intranet created by CETL/CITS to facilitate central access to training and development opportunities for all staff. It serves as a repository for a plethora of resources and hosts a facility for networking and discussing of topics related to teaching and learning. The Research Supervisor Development Course is being hosted on this internal training platform. To gain access to FLEXNET, staff require UWI Cave Hill staff account credentials similar to the MyCaveHill eLearning access.

To this end, the faculty development hub of resources was transitioned from MyCaveHill eLearning to a customized space on FLEXNET (<https://flexnet.cavehill.uwi.edu>) where faculty will have direct access to a plethora of resources, policies and training opportunities in one space. The following professional development courses were completed by the Faculty Development Facilitator, eLearning and Instructional Technology (eL&IT) and continue to be utilised by staff for self-paced learning:

- **Introduction to H5P** – This course provides training in the effective use of H5P technology to improve the overall interactivity in the presentation of teaching and learning material.
- **Transform Learning with Microsoft Teams (Microsoft Innovative Educator Program)** – This course provides the practical application for optimizing teacher to learner interaction within the Teams environment to foster an efficient and holistic collaborative online class environment.
- **Introduction to Moodle Administration** – This course covers the essential elements to successfully manage the Moodle LMS.
- **Eon XR Educator Virtual Reality Course** – The Eon XR Virtual Reality course focuses on demonstrating the practical use of the virtual and mixed reality models within the classroom for teaching and learning.

CETL Website and Dissemination of Material Relevant to Teaching and Learning with Technology

CETL continues to curate a variety of faculty development resources that keep its lecturers aware of best practices, new theories and strategies in teaching.

These weekly resources are provided in the form of videos, research papers, eBooks, webinars and articles. Some titles of interest included: *How Can Faculty Advocates Promote Online Education on Campus? What Is the Best Leadership Advice I Ever Received? How Can I Create*

a Meaningful Online Learning Experience for Students? How Can I Grade In Less Time with Greater Impact?, What are the Differences Between Synchronous and Asynchronous Teaching, and How Do I Best Choose the Format for My Online Class?, How Can I Manage the Disconnect Between Faculty and Student Perceptions of Rigor to Increase Learning?, How Can I Plan (or Revise) My Courses More Efficiently?, How Do I Structure Virtual Office Hours to Promote Student Use?, What's Different About Teaching, and How Do I Change So My Students Succeed, Six Ways to Fall in Love with Teaching Again.(see appendix 3)

Teaching and Learning: Support for Student Development

Teaching/Learning and Student Development Collaborations

Fostering a supportive network for students can provide the sense of community and confidence that will impact student success. With this belief, CETL continues to make direct and indirect contribution to the network community that supports student development on campus. These include:

The Registration Buddy System

CETL continues to offer technology support to the student registration experience, as requested. The Registration Buddy system was designed and implemented through a collaboration with Campus IT Services (CITS), the CETL Faculty Development Facilitator (eL & IT) and the Office of Student Services and Development (OSSD). This system provides an approach to linking new students with existing students (registration buddies) for the purpose of ensuring that new students are sufficiently competent in the use of the campus technologies required for registration at the start of the semester. Technology training for more than 200 students was completed in support of the 2022 registration period.

Support for Learning Online

The Educational Technologist worked with the Student Enrolment and Retention Unit (SERU) to review and modify the *Introduction to Learning Online* which is a resource developed by the Office of Online Learning (OOL). Also, the Educational Technologist conducted sessions for first year Medical Sciences students entitled: *Creating and Delivering Effective Presentations* and *Learning with Technology on Campus*. The Faculty Development Facilitator (eL & IT) assisted Faculty members to locate and test a “quiz archive” plugin, which provides the ability to print the results of each student taking a quiz in MyCaveHill eLearning environment. The CETL Educational Technologist provided technology support for the Office of Student Services’ Online Student Orientation for the January 2022 student intake.

Promoting Student Accessibility

During the reporting period and even as the Campus celebrated Disability Awareness Month during March, the Educational Technologist worked with the Office of Student Services and Development to support instructors and students in making courses more accessible. Creative solutions in statistics and accounting courses have been applied to make courses more accessible within the online environment.

Give-Back Programme

The CETL is pleased to, once again, benefit from the services of a student who has been giving-back hours as she receives an education. Primarily, her skills are being utilised to sort and digitise important chronological events of the CETL as well as the improvement of its website.

Academic Advising and Registration Student Support

The CETL was represented at a sub-committee, commissioned by the Academic Advising Advisory Committee Chair, to facilitate mandatory enrolment and completion tracking of new students in the orientation course being designed in collaboration with the Office of Student Services.

Access AC 4:Improving the Quality of
Research and Publication**Research and Practice – CETL
Research/Feedback to Enhance
Operations**

In preparation for the start of the semester, CETL conducted a survey to determine training needs of new faculty who were part of the orientation seminar. Some results, shown below, revealed the training needs identified by new faculty, their preferred mode of learning and preferred hours to access CETL training.

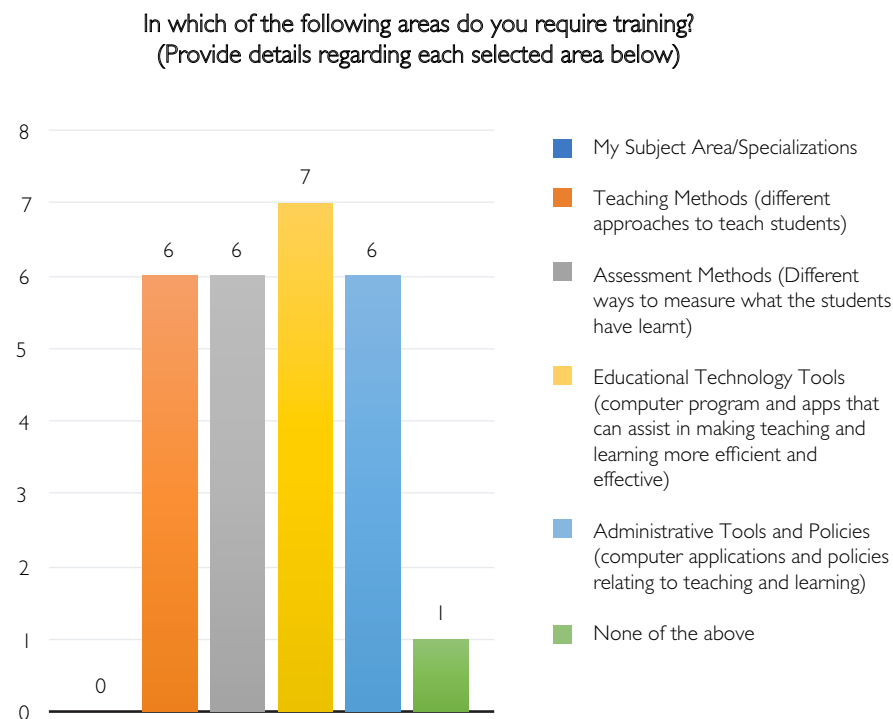
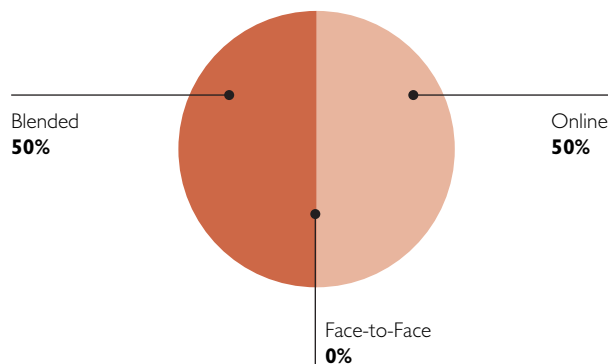
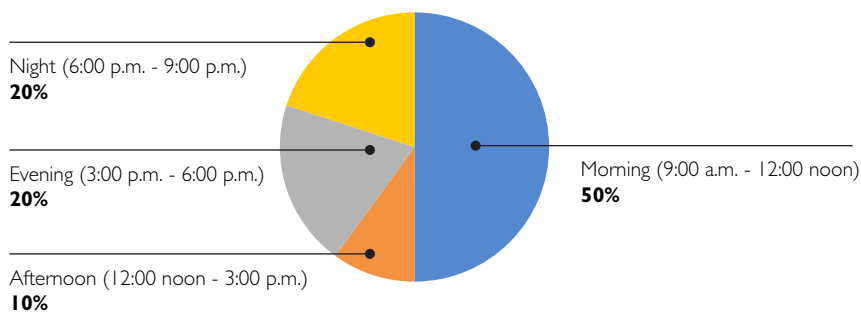
Figure 1 shows Knowledge of computer programmes and apps that assist in teaching was the preferred area followed by teaching methods, assessment strategies, and policies that relate to teaching.

Figure 2 shows blended and online preferences for training were selected by new faculty

Figure 3 shows new faculty prefer training sessions which are held from 9:00 a.m. to 12:00 noon

**Research Supervisor
Development Course: Peer
Teaching- Peer Learning Model**

According to Sparks 2013, when teachers engage in peer-teaching and mentoring, they form professional and personal relationships that increase job satisfaction and effectiveness. Based on these research findings, the Research Supervisor Development Course has continued, since 2013, to deliver a Peer-Teach/Peer Learn Model which has been extremely effective. Currently, there are seventeen (17) facilitators volunteering to share their time and expertise with twenty-eight of their colleagues. The course done in collaboration with the School for Graduate Studies and Research is facilitated on FlexNet, which is a home-grown intranet created to facilitate exclusive access to training and development opportunities for all staff.

Figure 1: preferred area followed by teaching methods**Figure 2: Which mode of learning would you prefer to use to access the CETL professional development training?****Figure 3: When would you prefer to access the professional development training?**

The following table displays the ongoing participants and the graduates up to 2022.

Research Supervisor Development Course		
Faculty/Unit	On-Going Participants (2022)	GRADUATES
Science and Technology	2	16
Humanities and Education	2	16
Social Sciences	1	18
Medical Sciences	0	18
Law	0	1
Institute for Gender and Development Studies	0	2
School for Graduate Studies	0	1
Shridath Ramphal Centre	3	0
CIMH	0	1
Culture, Creative and Performing Arts	2	-
As of 2021	-	54
TOTAL as of August 2022	10	73

Consortium Educational Publications

Serving on CARICOM committees and technical working groups, the Director CETL participated in the formulation of the following documents that will impact the delivery of education in the region:

- CARICOM Standards for the Teaching Profession: Teachers, Educational Leaders and Teacher Educators- <https://caricom.org/wp-content/uploads/CARICOM-Standards-for-the-Teaching-Profession-21.08.2020-.pdf> (approved)
- Draft CARICOM Basic Education Quality Management Framework
- Draft CARICOM Guidelines for Establishing Teaching Councils

ALIGNMENT

ALL: Promote greater Activism and Public Advocacy- Increase and Improve Partnerships

Faculty/Departmental Collaborations/Assignments- UWI and External

In addition to the professional development training and technical support provided by the CETL office, various partnerships/collaborations continued. These included the following:

CETL professional staff participated in internal meetings such as Academic Board, Academic Quality Assurance Committee, The UWI Multi-Campus Teaching and Learning, BUS, HR Recruitment, Commercial Purposes, Office of Online Learning, Faculty of Medical Sciences Exams, Campus 60th Anniversary, FlexNet, Information and Communications Technology (ICT) Committee, Web-Conferencing Tools Review Team, Data Protection Policy Working Group, Academic Advising, Alternative Assessments, Academic Quality Assurance Committee (AQAC) sub-committee and Course Rationalisation.

External meetings included: CARICOM Technical working group (Education), Technical & Vocational Education and Training (TVET) Standards Approval, TVET Quality Assurance, Teachers' College Board of Management, Cross-campus Online Committee, Association of Atlantic Universities (AAU), Stellic Academic Advising.

Faculty Consultations

Each officer of the CETL continued to provide individualised and group consultation to faculty on aspects of teaching, learning and assessment, whether technical or pedagogical. All consultations were offered virtually due to the restrictions of the Covid-19 protocols.

AGILITY

AG4: Foster a creative, caring, accountable, motivated professional team

CETL Improvement of Operations and CETL Efficiencies

The current focus of CETL is: *Enhancing and Upgrading Services, Operations and Resources*. To this end, the Centre has been engaged in the following:

Revenue Generating Project

CETL has conceptualised a CETL Professional Series to offer courses and services to agencies external to The UWI for the purpose of educating general audiences and generating revenue for the campus. Two courses were completed and submitted to the CPDLL for iterative discussion.

Professional Self-Development

All CETL staff made maximum use of a variety of self-care and professional development opportunities. Some included: *Effective Assessment for Students and Teachers offered by Course Hero*, *Inclusive Design in Digital Pedagogy by OCAD University*; *Inclusive Practices in the Caribbean by Visionary Educators*; *Teaching Policies in Latin America during Covid-19: Lessons Learnt*; *Future Challenges by Latin America Coalition for Teaching Excellence*; *Instructional Design – Creating Video Training by Garrick Chow*; *Instructional Design Needs Analysis By Jeff Toister*; *Process Improvement Foundations by Chris Croft*; *Train the Trainer by Ajay Pangarkar*; *Instructional Design: Training Tips by Chris Mattia*; *Moodle and Gamification by Ben Audsley*; and *How to Build a Fully Gamified Moodle Course by Ben Audsley*.

In-House Training – Clerical Staff

CETL clerical staff continued weekly training, led by the Faculty Development Facilitator (eL&IT), to learn how best to collate and reproduce data in a format that improves reporting. Some training topics covered during the reporting period were *Reporting: Building a Database and Reports using Power BI*; *Digitizing: Using*

Power Automate to Make Registration for Workshops More Efficient.

CETL Booking/Consultation Services

The Microsoft Bookings system has been configured to facilitate scheduling of appointments/ consultations with any member of CETL via the office's booking page.

Customer Service Framework

The Faculty Development Facilitator (C&I) completed the collaborative process for the design of the CETL Framework for Developing Customer Service Standards. Aspects of the Customer Service Framework relate to:

- (1) **Attentiveness** – to provide a productive, safe, appealing physical and virtual space for the conduct of CETL business
- (2) **Efficiency** – to make faculty development needs a priority
- (3) **Courtesy** – to respond to requests within a reasonable time through diverse channels of communications

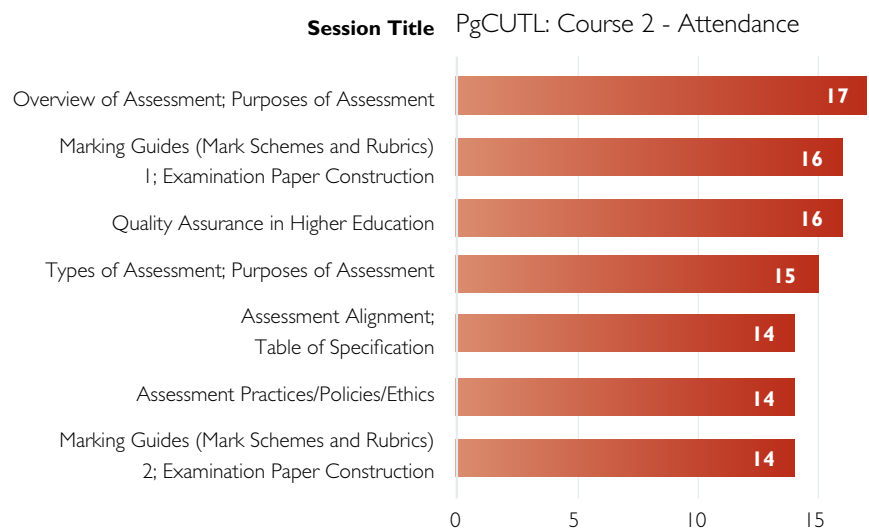
CETL Dashboard

The CETL Professional Services account has been equipped with a Microsoft Power BI Professional license. This facilitated the configuration of the CETL Reporting Services workspace to build its first CETL Operations At-A-Glance Dashboard. The dashboard, makes visible, the activities performed by CETL and can be easily accessed by the Office of the Deputy

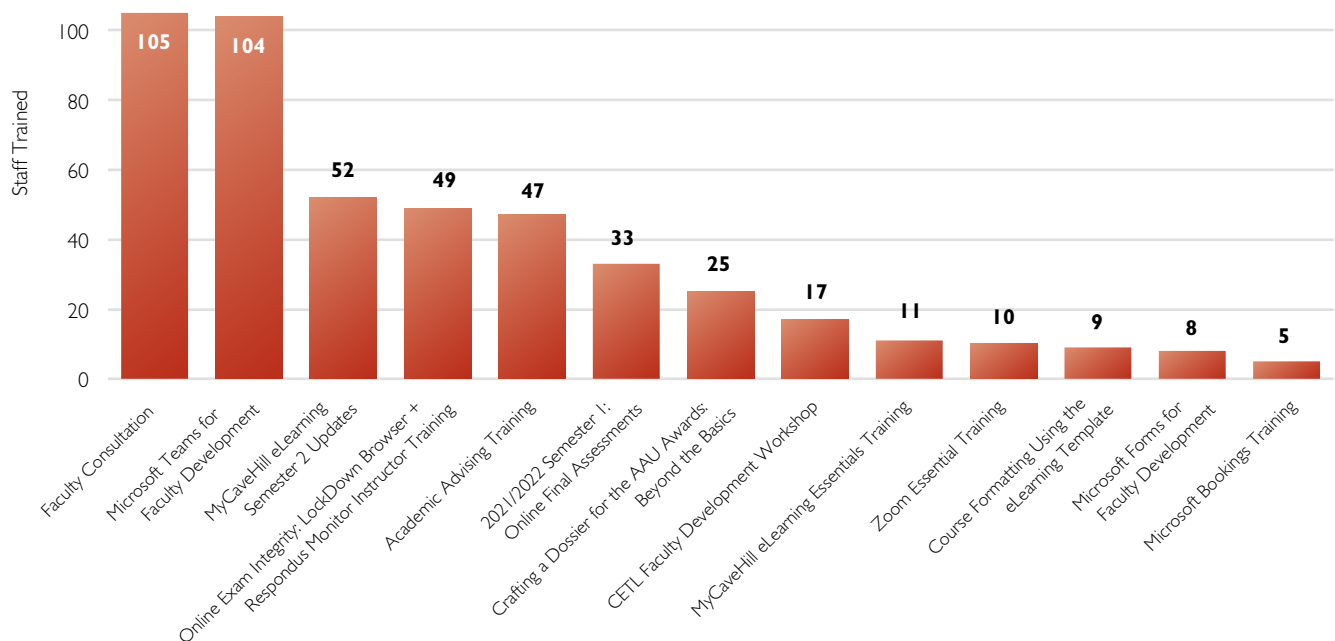
Principal, under whose office CETL resides. This information will allow CETL to track trends in training by Faculty and by Department and Unit in order to be more targeted in its approach.

Extracted from the dashboard, *Chart 1 below shows faculty attendance to CUTL sessions by session title. Chart 2 shows staff training sessions aggregated to show the work of a specific CETL officer.*

CETL Chart 1: Extract from CETL Dashboard – Attendance at CUTL sessions



CETL Chart 2: CETL Operations Dashboard Extract – Staff training sessions offered by a specific CETL officer



RECOGNITION AND AWARD

Valuing of Teaching and Professional Development

As CETL officers continue to be awarded for quality service, the Educational Technologist was one officer who was recognized during the report period for service excellence through the Positioning the UWI to Lead through Service Excellence (PULSE) programme.


Operating Efficiencies – Enhancing Service Given to Faculties/Departments/Units

In order to sustain efficiencies between CETL and Faculties, the CETL continued to provide a Faculty Representative model. This arrangement assigns a specific CETL officer to each Faculty/Institute and engenders a closer collaboration and prescriptive approach to meeting pedagogical and supportive technical needs. Faculties are encouraged to, where necessary, reach out to the officer assigned for a more personalised response.

CONCLUSION: The CETL Commitment

The CETL remains committed to the fostering of a culture which places teaching, learning and research as significant pillars that uphold the integrity of a quality higher education institution as is The UWI. To this end, the CETL will continue to develop its programmes and provide services in support of excellence in alignment with the new five-year operational plan Operation Revenue Revolution (Operation RR 75+), within the scope of the specific vision of the Cave Hill Campus. CETL will be guided by the expectations of the Reputation Revolution as it makes its contribution in the areas of teaching, learning and research to assist The UWI to rebuild





UWI Cave Hill PULSE Points Winner!



Troy Carrington
Centre for Excellence in Teaching and Learning

Troy provides excellent technical (elearning) support. Troy is always courteous and efficient and most of all reliable. He consistently helps when technological assistance is required. I feel supported by the effective and dedicated services of this individual.

Visit www.cavehill.uwi.edu/pulse

Mr Troy Carrington, Educational Technologist, The UWI Cave Hill Pulse Points winner for the week of September 30, 2021.

CETL Faculty/Unit Representatives

Faculty of Science & Technology	Mrs Andrea Marshall
Faculty of Sport	Mrs Andrea Marshall
Faculty of Humanities & Education	Mr Omar Small
Faculty of Social Sciences	Mr Omar Small
Faculty of Medical Sciences	Mr Troy Carrington
Faculty of Law	Mr Troy Carrington
Faculty of Culture, Creative & Performing Arts	Dr Sylvia Henry
Institute for Gender and Development Studies, Nita Barrow Unit	Dr Sylvia Henry

and uphold its brand regionally and internationally. This new emphasis of The UWI Strategic Plan will also see CETL supporting the momentum to improve productivity, reduce costs and apply new technologies to generate revenue. The CETL, through its services and offerings, pledges to continue to support the Vision and Mission of The UWI.

Appendix I

Certificate Courses, Workshops and Seminars - August 2021 to July 2022

CENTRE FOR EXCELLENCE IN TEACHING AND LEARNING (CETL), The University of the West Indies, Cave Hill Campus, Barbados

Date	Topic	Presenter (Facilitator)
August 17, 2021	CITS in collaboration with CETL: Banner 9 – Full Launch Semester I 2021/2022	Mrs Cassandra Greenidge Mr Omar Small
August 17, 2021	Microsoft Teams for Faculty Development – Language, Linguistics & Literature Edition	Mr Omar Small
August 17, 2021	Registration Buddy Support Live Training	Mr Omar Small
August 24, 2021	MyCaveHill eLearning Essentials – Language, Linguistics & Literature Edition	Mr Omar Small
August 25, 2021	CITS in collaboration with CETL: Campus Technology Essentials Training Session for New and Part-time Faculty	Mrs Cassandra Greenidge Ms Deborah King Mr Omar Small
August 27, 2021	Training on reporting for CETL Staff via Microsoft Team	Mr Omar Small
September 03, 2021	Orientation to University Teaching New Academic Staff Seminar – New Faculty at Cave Hill: Preparing to Teach Safely During a Pandemic	Dr Sylvia Henry Mr Troy Carrington
September 14, 2021	Faculty of Science and Technology Training Week: Professional Development Training – Microsoft Teams for Faculty Development	Mr Omar Small
September 14, 2021	Faculty of Medical Sciences: First Year Students – Orientation Session	Mr Omar Small
September 15, 2021	Faculty of Science and Technology Training Week: MyCaveHill eLearning – Essentials Training	Mr Omar Small
September 16, 2021	Faculty of Science and Technology Training Week: MyCaveHill eLearning – Zoom Essentials	Mr Omar Small
September 17, 2021	Faculty of Science and Technology Training Week: MyCaveHill eLearning – Blackboard Training	Mr Omar Small
September 20, 2021	Course 1 – CUTL 5001: Teaching and Learning: Learning Theory to Practice – Session 1	Dr Sylvia Henry
September 20, 2021	Course 3 – CUTL 5106: Advancing Teaching and Learning with Technology – Session 1	Mr Troy Carrington
September 22, 2021	Course 1 – CUTL 5001: Teaching and Learning: Learning Theory to Practice – Session 1 (REPEAT)	Dr Sylvia Henry
September 22, 2021	Course 3 – CUTL 5106: Advancing Teaching and Learning with Technology – Session 1 (REPEAT)	Mr Troy Carrington
September 22, 2021	CTLPA (Barbados) Chapter Workshop: Designing for Affective Learning I	Mrs Andrea Marshall OSSD
September 24, 2021	Microsoft Teams for Faculty Development: Department of Government, Sociology, Social Work & Psychology	Mr Omar Small
September 27, 2021	Course 1 – CUTL 5001: Teaching and Learning: Learning Theory to Practice – Session 2	Dr Sylvia Henry
September 27, 2021	Course 3 – CUTL 5106: Advancing Teaching and Learning with Technology – Session 2	Mr Troy Carrington
September 29, 2021	Course 1 – CUTL 5001: Teaching and Learning: Learning Theory to Practice – Session 2 (REPEAT)	Dr Sylvia Henry
September 29, 2021	Course 3 – CUTL 5106: Advancing Teaching and Learning with Technology – Session 2 (REPEAT)	Mr Troy Carrington
October 07, 2021	CETL in association with School for Graduate Studies and Research – Thinking it Through Together – The Graduate GPA System Implications for Teaching and Assessing	Dr Sylvia Henry Prof Kahiudi Mabana Mr Owen Ellis Dr Donley Carrington Dr Glenda Gay Mrs Cassandra Greenidge CHAPS Representative

Date	Topic	Presenter (Facilitator)
October 11, 2021	Course 1 – CUTL 5001:Teaching and Learning: Learning Theory to Practice – Session 3	Dr Sylvia Henry
October 11, 2021	Course 3 – CUTL 5106:Advancing Teaching and Learning with Technology – Session 3	Mr Troy Carrington
October 13, 2021	Course 1 – CUTL 5001:Teaching and Learning: Learning Theory to Practice – Session 3 (REPEAT)	Dr Sylvia Henry
October 13, 2021	Course 3 – CUTL 5106:Advancing Teaching and Learning with Technology – Session 3 (REPEAT)	Mr Troy Carrington
October 18, 2021	Course 1 – CUTL 5001:Teaching and Learning: Learning Theory to Practice – Session 4	Dr Sylvia Henry
October 18, 2021	Course 3 – CUTL 5106:Advancing Teaching and Learning with Technology – Session 4	Mr Troy Carrington
October 20, 2021	Course 1 – CUTL 5001:Teaching and Learning: Learning Theory to Practice – Session 4 (REPEAT)	Dr Sylvia Henry
October 20, 2021	Course 3 – CUTL 5106:Advancing Teaching and Learning with Technology – Session 4 (REPEAT)	Mr Troy Carrington
October 20, 2021	CTLPA (Barbados) Chapter Workshop: Designing for Affective Learning II	Mrs Andrea Marshall OSSD
October 25, 2021	Healthy Caribbean Organisation: Collaborating Using Microsoft Teams Showcase	Mr Omar Small
October 25, 2021	Course 3 – CUTL 5106:Advancing Teaching and Learning with Technology – Session 5	Mr Troy Carrington
October 27, 2021	Course 3 – CUTL 5106:Advancing Teaching and Learning with Technology – Session 5 (REPEAT)	Mr Troy Carrington
October 27, 2021	Curriculum Review Software Demonstration	Ms. Sherry Maynard Mr Amilton Wilson
October 28, 2021	Faculty of Medical Sciences: Leveraging Education Media to Extend Beyond the Classroom – Medical Sciences Issues	Mr Troy Carrington
October 29, 2021	Faculty of Social Sciences: Securing Quizzes using Respondus Lockdown Browser	Mr Omar Small
October 29, 2021	CETL Web Development – Reporting: Building a Database	Mr Omar Small
November 01, 2021	Course 1 – CUTL 5001:Teaching and Learning: Learning Theory to Practice – Session 5	Dr Sylvia Henry
November 01, 2021	Course 3 – CUTL 5106:Advancing Teaching and Learning with Technology – Session 6	Mr Troy Carrington
November 02, 2021	Instructor Training for LockDown Browser & Respondus Monitor: Prevent Cheating During Online Exams	Mr Omar Small
November 03, 2021	Course 1 – CUTL 5001:Teaching and Learning: Learning Theory to Practice – Session 5 (REPEAT)	Dr Sylvia Henry
November 03, 2021	Course 3 – CUTL 5106:Advancing Teaching and Learning with Technology – Session 6 (REPEAT)	Mr Troy Carrington
November 05, 2021	CETL Web Development – Reports using Power BI	Mr Omar Small
November 12, 2021	The Respondus Training Team in collaboration with Centre for Excellence in Teaching & Learning and Campus IT Services: Online Exam Integrity: LockDown Browser + Respondus Monitor Instructor Training	The Respondus Training Team CETL CITS
November 11, 2021	Curriculum Renewal, Codrington College	Mrs Andrea Marshall
November 15, 2021	Course 1 – CUTL 5001:Teaching and Learning: Learning Theory to Practice – Session 6: “Creating a Conducive Learning Environment/Student Forum”	Dr Sylvia Henry Mr Khaleid Holder
November 15, 2021	Course 3 – CUTL 5106:Advancing Teaching and Learning with Technology – Session 8	Mr Troy Carrington
November 17, 2021	Course 1 – CUTL 5001:Teaching and Learning: Learning Theory to Practice – Session 6 (REPEAT): “Creating a Conducive Learning Environment/Student Forum”	Dr Sylvia Henry Mr Khaleid Holder
November 17, 2021	Course 3 – CUTL 5106:Advancing Teaching and Learning with Technology – Session 8 (REPEAT)	Mr Troy Carrington
November 25, 2021	Course 1 – CUTL 5001:Teaching and Learning: Learning Theory to Practice – Research session 7: “Library Resources for Research and Teaching @UWIlInC”	Dr Sylvia Henry Ms Valerie Clarke
December 06, 2021	Course 1 – CUTL 5001:Teaching and Learning: Learning Theory to Practice – Session 8: “The Effective Lecturer/Academic Advising”	Dr Sylvia Henry Mrs Sonia Mahon

Date	Topic	Presenter (Facilitator)
December 07, 2021	Respondus – Respondus 4 and the Test Bank Network: Quickly Create Online Exams	The Respondus Training Team
December 08, 2021	Respondus – Instructor Training: LockDown Browser & Respondus Monitor	The Respondus Training Team
December 08, 2021	Course 1 – CUTL 5001: Teaching and Learning: Learning Theory to Practice – Session 8 (REPEAT): “The Effective Lecturer/Academic Advising”	Dr Sylvia Henry Mrs Sonia Mahon
December 10, 2021	Campus IT Services (CITS) in collaboration with Centre for Excellence in Teaching and Learning – Banner 9 Grade Book Training	Mrs Cassandra Greenidge
December 10, 2021	Respondus – Instructor Training: LockDown Browser & Respondus Monitor	The Respondus Training Team
December 14, 2021	Respondus – Instructor Training: LockDown Browser & Respondus Monitor	The Respondus Training Team
January 06, 2022	Respondus – Instructor Training: LockDown Browser & Respondus Monitor	The Respondus Training Team
January 10, 2022	MyCaveHill eLearning: Important Updates	Mr Omar Small
January 11, 2022	Respondus – Instructor Training: LockDown Browser & Respondus Monitor	The Respondus Training Team
January 13, 2022	MyCaveHill eLearning: Important Updates	Mr Omar Small
January 14, 2022	MyCaveHill eLearning: Important Updates	Mr Omar Small
February 07, 2022	Course 2 – CUTL 5104 – Assessment in Higher Education – Session 1	Dr Sylvia Henry
February 09, 2022	Course 2 – CUTL 5104 – Assessment in Higher Education – Session 1 (REPEAT)	Dr Sylvia Henry
February 15, 2022	Course 4 – CUTL 5207 – Reflective Teaching For Learning – Session 1	Dr Sylvia Henry
February 17, 2022	Course 4 – CUTL 5207 – Reflective Teaching For Learning – Session 1 (REPEAT)	Dr Sylvia Henry
February 21, 2022	Course 2 – CUTL 5104 – Assessment in Higher Education – Session 2	Dr Sylvia Henry
February 23, 2022	Course 2 – CUTL 5104 – Assessment in Higher Education – Session 2 (REPEAT)	Dr Sylvia Henry
March 03, 2022	Crafting a Dossier for the AAU Awards: Beyond the Basics	Dr Sylvia Henry Dr Shannon Murray
March 04, 2022	CETL in association with School for Graduate Studies and Research – Research Supervisor Development Course – Session 1	Dr Sylvia Henry Prof Winston Moore Mr Owen Ellis Prof Kahiudi Mabana
March 07, 2022	Course 2 – CUTL 5104 – Assessment in Higher Education – Session 3	Dr Sylvia Henry Dr Donley Carrington
March 08, 2022	Course 4 – CUTL 5207 – Reflective Teaching For Learning – Session 2	Dr Sylvia Henry
March 10, 2022	Course 4 – CUTL 5207 – Reflective Teaching For Learning – Session 2 (REPEAT)	Dr Sylvia Henry
March 11, 2022	CETL in association with School for Graduate Studies and Research – Research Supervisor Development Course – Session 2	Dr Sylvia Henry Mr Owen Ellis Prof. Kahiudi Mabana
March 18, 2022	CETL in association with School for Graduate Studies and Research – Research Supervisor Development Course – Session 3	Dr Sylvia Henry Mr Owen Ellis Prof Kahiudi Mabana Dr Michael Campbell Dr Pamela Dottin Dr Thea Scantlebury-Manning
March 21, 2022	Course 2 – CUTL 5104 – Assessment in Higher Education – Session 4	Dr Donley Carrington Dr Sylvia Henry
March 22, 2022	Centre for Excellence in Teaching and Learning and The Examinations Sections – 2021-2022 Semester 2 Online Final Assessments	Mr Troy Carrington Ms Orwyn Herbert
March 25, 2022	CETL in association with School for Graduate Studies and Research – Research Supervisor Development Course – Session 3	Dr Sylvia Henry Mr Owen Ellis Prof Kahiudi Mabana Dr Sherma Roberts Dr Jonathan Lashley

Date	Topic	Presenter (Facilitator)
April 05, 2022	Course 4 – CUTL 5207 – Reflective Teaching For Learning – Session 3	Dr Sylvia Henry
April 07, 2022	Course 4 – CUTL 5207 – Reflective Teaching For Learning – Session 3 (REPEAT)	Dr Sylvia Henry
April 11, 2022	Course 2 – CUTL 5104 – Assessment In Higher Education – Session 7	Mrs Herbert Mrs Judith Toppin Dr Sylvia Henry
April 25, 2022	Course 2 – CUTL 5104 – Assessment In Higher Education – Session 7	Mrs Koelle Boyce Dr Sylvia Henry
April 29, 2022	CETL in association with School for Graduate Studies and Research – Research Supervisor Development Course – Session 5	Dr Sylvia Henry Mr Owen Ellis Prof Kahiudi Mabana Prof Andrew Downes
May 06, 2022	CETL in Association with School for Graduate Studies and Research – Research Supervisor Development Course – Session 6	Dr Sylvia Henry Mr Owen Ellis Prof Kahiudi Mabana Prof Eddy Ventose
May 10, 2022	Course 4 – CUTL 5207 – Reflective Teaching For Learning – Session 4	Dr Sylvia Henry
May 12, 2022	Course 4 – CUTL 5207 – Reflective Teaching For Learning – Session 4 (REPEAT)	Dr Sylvia Henry
May 13, 2022	CETL in Association with School for Graduate Studies and Research – Research Supervisor Development Course – Session 7	Dr Sylvia Henry Mr Owen Ellis Prof. Kahiudi Mabana Dr Jacequeline Benn CHAPS
May 26, 2022	Course Formatting Using the eLearning Template	Mr Omar Small
May 27, 2022	Course Formatting Using the eLearning Template	Mr Omar Small
June 07, 2022	Virtual Teaching and Learning Week 2022: Teaching and Learning in a Post Pandemic Environment – CETL Partner Awards	Dr Sylvia Henry Mr Troy Carrington
June 08, 2022	Virtual Teaching and Learning Week 2022: Teaching and Learning in a Post Pandemic Environment – The Proof of the Pudding is in the Eating	Dr Leah Garner O'Neale Mr Troy Carrington
June 08, 2022	Virtual Teaching and Learning Week 2022: Teaching and Learning in a Post Pandemic Environment – Smile, you're on Candid Camera	Dr Glenda Gay Mr Troy Carrington
	Virtual Teaching and Learning Week 2022: Teaching and Learning in a Post Pandemic Environment – Virtual Teaching in Higher Education: Critical Reflections from a Student's Perspective	Dr Eddia Solas Mr Troy Carrington
June 08, 2022	Virtual Teaching and Learning Week 2022: Teaching and Learning in a Post Pandemic Environment – Technology Kitchen	Mr Kevin Forde Mr Troy Carrington
June 09, 2022	Virtual Teaching and Learning Week 2022: Teaching and Learning in a Post Pandemic Environment – Enhancing Lab Skills During Emergency Online Teaching	Dr Shane Austin Mr Troy Carrington
June 09, 2022	Virtual Teaching and Learning Week 2022: Teaching and Learning in a Post Pandemic Environment – Of Life and...lungs	Mrs Sonia Mahon Mr Troy Carrington
June 09, 2022	Virtual Teaching and Learning Week 2022: Teaching and Learning in a Post Pandemic Environment – Accessibility: Each One Matters	Dr Colin Depradine Mr Troy Carrington
June 09, 2022	Virtual Teaching and Learning Week 2022: Teaching and Learning in a Post Pandemic Environment – Enhancing Instruction with Inclusive Practices	Mrs Andrea Marshall Mr Troy Carrington
June 10, 2022	Virtual Teaching and Learning Week 2022: Teaching and Learning in a Post Pandemic Environment – Social and Emotional Learning in the Blended Learning Environment	Ms Melena Simmons Mr Troy Carrington
June 10, 2022	Virtual Teaching and Learning Week 2022: Teaching and Learning in a Post Pandemic Environment – Kickstarting Your Health with Mindful Eating Strategies	Ms Meshell Carrington Mr Troy Carrington
July 28, 2022	Faculty Development Workshop Faculty of Culture, Creative & Performing Arts	Mr Omar Small

Appendix 2

Programmes and Courses signed off in CETL August 2021 to July 2022

Following is a snapshot of some of the courses/ programmes designed or revised.

UNDERGRADUATE PROGRAMMES
(1) Minor in Environmental Science
(2) Minor in Environmental Science
(3) BA Office Administration
(4) BSc Science and Psychology
(5) BSc Science with Psychology
(6) BSc Psychology with Management
(7) BA in Spanish
(8) BA Major in Music
(9) BA Theology

POSTGRADUATE PROGRAMMES
(1) Postgraduate Diploma in Health Policy and Health Systems
(2) Executive Diploma in Taxation and Management
(3) Diploma in Taxation and Management
(4) Postgraduate Diploma in International Dispute Resolution
(5) Postgraduate Diploma in Risk Management
(6) Postgraduate Diploma in Substance Abuse Management
(7) MSc Labour and Employment Relations
(8) Postgraduate Diploma in Competition Law

UNDERGRADUATE COURSES
(1) PTMT 6023 – Project Management Concepts, Framework & Processes
(2) PTMT 6024 – Project Initiation & Planning
(3) ELET 1205 – Computer-Aided Design
(4) ELET 3240 – Digital Communication Systems III
(5) ELET 3235 – Digital Communication Systems II

UNDERGRADUATE COURSES
(6) ELET 2240 – Sensors Actuation Devices
(7) SOWK1007 – Law for Social Workers
(8) THEO 3012 – Themes in Old Testament Prophecy
(9) THEO 2XXX – New Testament Greek II
(10) THEO 3XXX – Science and Religion
(11) THEO 3323 – Systematic Theology III: The Holy Spirit, the Church and Eschatology
(12) THEO 1305 – Systematic Theology I
(13) THEO 2325 – Systematic Theology II: Christology and Soteriology
(14) THEO 2203 – Pastoral Care and Counselling
(15) THEO 3901 – Clinical Pastoral Education Training II – Health Care Based
(16) THEO 3900 – Clinical Pastoral Education Training I: School and University Based
(17) THEO 1XXX – Introduction to Biblical Hebrew
(18) THEO 1XXX – Introduction to Biblical Hebrew
(19) THEO 3008 – Israelite Wisdom
(20) THEO 1XXX – Ancient Greek and Early Roman Philosophy
(21) MUSC 2XXX – Music Technology II
(22) MUSC 3XXX – Music for Moving Images
(23) THEO 1XXX – Old Testament Hebrew
(24) THEO 1XXX – Foundation New Testament Greek
(25) COMP 6XXX – Machine Learning Applications
(26) COMP 6XXX – Deep Learning
(27) COMP 6XXX – Machine Learning
(28) FILM 2000 – Caribbean Cinema
(29) FILM 2XXX – Introduction to Screenwriting
(30) FILM 1XXX – Fundamentals of Story and Narration

UNDERGRADUATE COURSES
(31) FILM 1XXX – Introduction to Digital Media Production
(32) COMP 6XXX – Math for Machine Learning
(33) FILM 3XXX – Advanced Screenwriting
(34) FILM 2010 – History of Cinematic Movements
(35) FILM 2XXX – Motion Graphics
(36) FILM 2XXX – Intermediate Screenwriting
(37) FILM 3XXX – Digital Cinematography
(38) FILM 2104 – Production Management
(39) FILM 3105 – Directing
(40) FILM 3XXX – Post-Production Editing
(41) FILM 3XXX – Post-Production Sound
(42) FILM 2XXX – Digital Cinema Production

POSTGRADUATE COURSES
(1) PBHE 6400 – Health Care Systems (Core)
(2) PBHE 6050 – Health Economics (Core)
(3) PBHE 6XXX – Health Governance (Core)
(4) PBHE 6000 – Health Promotion
(5) PBHE 6420 – Human Resources for Health
(6) PBHE 6XXX – Leadership in Public Health
(7) PBHE 6XXX – Medicines and other Health Technologies
(8) PBHE 6XXX – Understanding Telehealth and Telemedicine
(9) PBHE 6XXX – Internship in Public Health at PAHO
(10) PBHE 6400 – Health Care Systems (Core)
(11) PBHE 6050 – Health Economics (Core)
(12) PBHE 6XXX – Health Governance (Core)
(13) PBHE 6000 – Health Promotion

POSTGRADUATE COURSES

(14) GEMA 0100 – Organisational Behaviour and Management
(15) GEMA 0101 – Management Accounting and Financial Analysis
(16) GEMA XXXX – Tax Planning and Management
(17) GEMA XXXX – Issues in Caribbean and International Taxation
(18) GEMA XXXX – Tax Administration I
(19) GEMA XXXX – Tax Administration II
(20) XXXX – Case Management in Substance Abuse Treatment
(21) XXXX – Physiology and Pharmacology for Substance Abuse Treatment
(22) XXXX – Substance Abuse Management Practicum
(23) XXXX – Crisis Intervention for Substance Abuse Professionals
(24) XXXX – Substance Abuse Treatment
(25) XXXX – Common Co-Occurring Disorders
(26) XXXX – Case Management in Substance Abuse Treatment
(27) XXXX – Physiology and Pharmacology for Substance Abuse Treatment
(28) XXXX – Substance Abuse Management Practicum
(29) LAER 6000 – Labour History
(30) LAER 6001 – Employment Relations in a Global Environment
(31) LAER 6002 – Caribbean and International Labour Law
(32) LAER 6003 – Collective Bargaining and Disputes Resolution
(33) LAER 6007 – Occupational Safety, Health and the Environment
(34) LAER 6008 – Labour Economics
(35) LAER 6010 – Contemporary Issues in Employment Policy

Appendix 3**Monday Morning Mentor Online Series: Resources**

- How Can I Create a Meaningful Online Learning Experience for Students?
- How Can Understanding Group Dynamics Lead to Better Group Work?
- How Will OER Benefit the 21st Century Student?
- How Can I Increase Exam Security with Custom Question Banks?
- How Can I Adapt My Teaching So Students Thrive in a Polysynchronous Classroom?
- How Can I Ensure Academic Integrity in the Online Classroom?
- How Can I Teach Soft Skills to Better Prepare Students for the Workplace?
- How Can I Encourage Students to Stay Connected with Course Content After Class?
- How Can I Effectively Move Peer Reviews?
- How Can I Develop Opportunities-Minded Learners?
- How Can I Manage the Disconnect Between Faculty and Student Perceptions of Rigor to Increase Learning?
- How Can I Grade in Less Time with Greater Impact?
- Differences Between Synchronous and Asynchronous Teaching, and How Do I Best Choose the Format for My Online Class?
- What Can I Do to Manage and Reduce Academic Job Stress?
- How Can I Plan (or Revise) My Courses More Efficiently?
- How Do I Structure Virtual Office Hours to Promote Student Use?
- How Do I Create a Class that Supports First – year Students?
- What's Different About Teaching, and How Do I Change So My Students Succeed?
- How Can Disruptive Innovation Impact STEM Education?

- How Can I Assess Students in my Online Classes through Student-created Videos?
- What Are Practical Solutions for Managing My Online Teaching Workload?
- How Can I Write Better Exam Questions to Measure Student Performance and Learning?
- What Are Active Strategies for Structuring a Synchronous Class?
- How Can I use Micro activities to Engage Students and Improve Learning and Retention?
- How Can Online Instructors Make Themselves More Visible to Students?
- How Can I Be a More Productive and Effective Teacher?
- How Can I Redesign a Classroom Assignment for Online Teaching?

THE UWI CAVE HILL DEPARTMENTAL REPORTS 2021/2022

Non -Teaching Departments

Cave Hill Libraries

Cave Hill Libraries

OFFICER IN CHARGE

Mrs Judith Toppin, BA, MLS

Cave Hill Libraries

MISSION STATEMENT

To be the Gateway to Unique Caribbean Content as we Advance Learning and Knowledge Creation.

MEET THE TEAM

Officer in Charge

Mrs Judith Toppin BA, MLS

Librarians

Mr Carlyle Best BA, MLS

Ms Debbie Brathwaite BA, MLS

Dr Margaret Broomes BA, MA, PhD

Ms Sonia Bowen BSc, MSc (Econ)

Ms Valerie Clarke BA (Hons), MLS, MA

Ms Jennine Knight BA, MSc, MSc (Econ), JP

Mr Terrence Lowe BSc, MSc

Mrs Sandra Thomas BA (Hons), MLS

Mrs Ann Marie White BA, MLS

Ms Beverley Wood BA, MLS

Administrative Assistant

Mrs Ketrícia McAlister-Arthur
Library Information Technology (LIT)
Certificate, BSc (Hons), MBA

Library Clerks

Clerk I

Mr Ryan Carrington Diploma
Information Technology, LIT Certificate

Mrs Barbie Clarke LIT Certificate

Ms Francia Welch LIT Certificate

Clerk 3/2

Ms Julia Atherley LIT Certificate, Info Tech
Cert; Dip. Info Tech. Dip. Text Prod & Admin;
Certificate Med Transcription

Mr Randy Batson BA (Hons), MA,
Certificate Records Management, Certificate
Supervisory Management Skills

Ms Natalie Bannister LIT Certificate, Book
Binding Certificate

Mr Addison Bradshaw BSc, MLIS

Ms Tricia Carrington LIT Certificate

Ms Tanya Cummins LIT Certificate

Mr Matthew Forde LIT Certificate, BA

Mr Sherwyn Gittens Diploma Arch.
Drafting, Associate Degree Computer Studies

Mrs Nicole McKenzie Dip. Info Tech, LIT
Cert., Cert. Supervisory Management Skills

Ms Deirdre Sealy LIT Certificate

Ms Sharon Sonny LIT Cert., Cert. Paper
Conservation & Preservation, Cert. Book
Binding

Mr Alex Thorne Cert. Supervisory
Management Skills, Cert. Digital Marketing

Ms Takiyah Thorpe BSc, MBA Project
Management

Ms Lisa Worrell LIT Certificate

Bindery

Ms Waveney McConney LIT Certificate,
BA, HND, Certificate Book Binding

Mr Orlando Puckerin LIT Certificate,
Diploma Fine Book Binding & Paper
Conservation, Certificate - Binding

Library Attendants

Ms Harriett Best

Ms Carmen Grant

Mr Jason McClean LIT Certificate

Ms Sophia Corbin LIT Certificate

Office Attendants

Ms June Blackman

Ms Mekitta Codrington

Ms Angela Knight

Mrs Janelle Small-Nanton
LIT Certificate

WORK OF THE LIBRARIES

The work programme and activities of four libraries/units at Cave Hill during the reporting period August 01, 2021- July 31, 2022, are covered in this report. The Sidney Martin Library (SML), The Elizabeth Watson Audio-Visual Unit (EWAU), The CRL James Cricket Research Centre Library (CLR CRC) and The Faculty of Medical Sciences Library (FMSL).

Staff

Collectively the libraries staff component is 36 of which ten (10) are professional librarians and 26 are administrative and technical staff. The following staff movements occurred during this reporting period:

Mr Carlyle Best returned to the library on a post retirement contract while Mr Richard Temple, Special Collections Librarian, resigned in November and Ms Maria Cherrie User Engagement Librarians opted not to renew her contract.

Ms Beverley Wood proceeded on sabbatical leave. She was replaced by Ms Debbie Brathwaite who in addition to providing reference assistance, also supervised circulation activities, updated the libraries' social media pages, and coordinated the update of profiles of Cave Hill faculty in UWIScholar. Ms Natalie Bannister re-joined the staff at the Sidney Martin Library and was assigned to the User Services department. Mrs Aschana Griffith was reassigned, and the position of Administrative Assistant was filled by Mrs Ketrícia McAlister-Arthur.

Spaces

Patron use of internal library spaces was reduced since classes were held online and there were few students using campus facilities. The libraries continued to follow COVID-19 protocols for internal spaces. Library seating followed the social distancing protocols which required a distance of three (3) feet between patrons. This was enforced in discussion rooms, the computer labs and main seating areas. Cleaning and sanitising requirements were strictly followed. Some sections of the library used for meetings and discussions remained closed. The 24-hour room designed to accommodate extended student study was also closed.

SERVICES

Instruction and Research Support

Library orientation was conducted virtually using videos which described library collections and resources and provided information on COVID-19 protocols for use of rooms, equipment and collections. Liaison Librarians continued to provide instruction to support the development of critical thinking skills and the adoption of effective approaches to conducting research. Information and reference assistance continued to be provided through the library's online reference service "Ask a Librarian". This service was expanded to include an online chat service which offered students real time responses to information queries. Thesis support to post graduate students continued through the *Thesis Consultation Service* which encouraged students to contact the library for assistance and guidance before formally submitting their theses to the Graduate Studies Office. The SharePoint thesis database continued to facilitate the electronic movement of theses between the Graduate Studies Office and the library. Twenty-two theses were sent to the library for vetting and for eventual upload to UWISpace after final approval was received.

Training

A training session on preparation of electronic research guides (libguides) was held by Mrs Ann Marie White. The training session was well received by those in attendance. Ms Debbie Braithwaite delivered in house training on procedures for populating UWIScholar profiles. Librarians from all libraries on the Cave Hill Campus were invited to participate.

The information literacy instruction session *Sharpening your Research Skills*, prepared for the Academic Literacies Programme (ALP) continued to be delivered asynchronously to students taking this foundational programme. Instructional videos and links to online websites and information support continued to be available to students through the library's website and Facebook page.

Instruction sessions were provided by Liaison Librarians at the subject and faculty level with a total of 16 information literacy instruction sessions prepared and delivered. A research guide on economics was prepared by Terrence Lowe, Liaison Librarian for the Departments

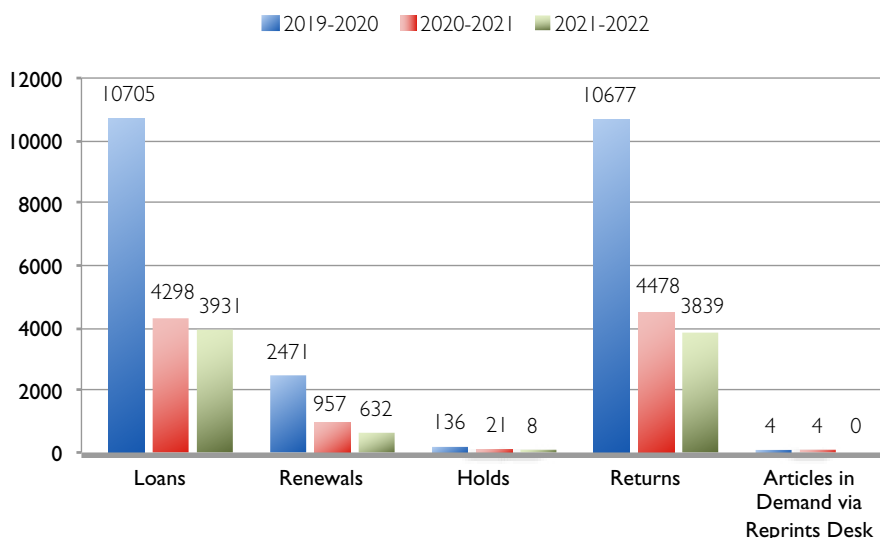
of Economics and Management Studies in the Faculty of Social Sciences. In addition to giving information on databases and reference sources to support the discipline of Economics, the guide includes publications and articles on economics written by lecturers at Cave Hill.

USER SERVICES

The User Services Department headed by Mrs Sandra Thomas, continued to provide information assistance and support to online and in-house users. The decision by the campus to continue to hold classes online resulted in a significant reduction in the number of physical items loaned when compared with previous years.

Although the number of student assistants recruited to work in the library was reduced, they continued to provide essential support to the delivery of library services. Assistance was also provided by student volunteers through the *Give Back Programme*. Volunteers assisted with the provision of reference services, circulation activities, in the library's computer lab and with the preparation of indexes to hard copy resources.

SML 01: SML User Services Stats.



Mrs Sandra Thomas prepared a library guide (Libguide) outlining the services available from the User Services department. She also updated the Student Handbook which outlines information and guidelines that students should be aware of when on duty in the library.

Inter-library loan

There was a significant decrease in the number of inter library loan requests received. Several access challenges were experienced which contributed to the low-level of inter library loans processed. Statistics show that six requests were filled in comparison to 41 the previous year. In comparison more requests were submitted from Cave Hill for inter library loan than in the previous year.

Loan of Laptops

The library was the recipient of a generous donation of 39 laptops from the Caribbean Development Bank (CDB). Loan of these laptops to students was coordinated by the User Services Department. Students could borrow laptops for use either in the library or for longer periods. Each laptop came loaded with the Respondus Lockdown Browser software used to monitor remote exams. Students benefitted from this since it allowed laptops to be used for midterm and final exams. Exams were held in the library's 24-hour reading rooms in accordance with Covid-19 protocols. Between October 21 to May 22, a total of 1004 exams were held in the library.

Collection Management

Acquisition of material for the library's print resources remained static with only nine new titles purchased during this reporting period. We were grateful for the donation of books received from lecturers and other donors.

The number of database subscriptions also showed little change with no new database subscriptions being added to the suite of electronic resources. The library's subscription to electronic databases continued to



Presentation to Principal, Professor R Clive Landis by Binder, Mr Orlando Puckerin at the launch of the Bindery's external services.

be a major component of the library's budget for resources. The library also saw an increase in the annual cost of subscriptions to database packages including subscriptions shared with the Mona and St. Augustine campuses. The renewal of subscriptions to electronic databases was severely impacted by financial challenges.

Systems Software and Equipment

Financial constraints had a severe impact on the ability of the library to upgrade computers and purchase other equipment to support student learning.

Most of the computers in the library are loaded with Microsoft Windows 10 except for three computers which continue to operate with Windows XP. The number of computers in the library's computer lab had been reduced to six, a drastic reduction from the original number of 30 computers.

UWILinC

A new user interface for the University wide Catalogue UWILinC was upgraded and implemented at four UWI campuses. The server at Cave Hill

became inoperable which required the purchase of a new server and upgrade of the Aleph from 20 to 23. This was a considerable disadvantage to students who were unable to download or access electronic articles, eBooks or electronic journals.

The Bindery

The Bindery was staffed by two persons Ms Waveney McConney, Senior Binder and Mr Orlando Puckerin, Binder Assistant. Bindery services were also affected by the reduction in the number of students on campus who usually required comb binding of reports and gold lettering for theses. The number of books requiring repair was reduced due to the decline of student loan activity. The Bindery also experienced malfunctioning machinery, nevertheless, an attempt was made to expand its clientele and increase its revenue with the launch of its external binding services. The external service was launched in March and included a display of a variety of items which can be produced by the Bindery such as boxes, notepads and folders.

Special Projects and Activities

Digitisation Project

The library restarted its efforts at digitisation as a pilot project. A policy document was drafted and a list of items to be digitised prepared. Items identified for digitisation included the postcards from the Elizabeth Watson Audio-visual Unit (EWAU) and material in the West Indies Collection. The pilot was coordinated by Mr Ryan Carrington who provided in house training for staff and student assistants.

UWI Scholar

Efforts were made to increase the number of profiles in UWIScholar from Cave Hill. Written contact was established with the faculties and departments to provide additional information. Debbie Brathwaite served as the liaison between the faculty, the SML and the Alma Jordan Library, St. Augustine campus.

3M Thesis Competition

The Cave Hill libraries took part in the 3M Thesis Competition organised by the Main Library at the Mona Campus. Mrs Ann Marie White coordinated Cave Hill's participation in the competition and provided admirable assistance to the three (3) entrants from the Cave Hill Campus.

HIGHLIGHTS from Cave Hill Libraries/ Units

THE WEST INDIES COLLECTION

The West Indies Collection (WIC) is comprised of material capable of supporting robust in-depth research on the Caribbean region with focus on Barbados and the Eastern Caribbean. Primary focus of the collection includes (1) the collection of print resources such as books, maps, newspapers and (2) acquiring collections which provide insight into Caribbean personalities. Mr Carlyle Best provided oversight for the special collection section of the Unit, while Mrs Ann Marie White was responsible for the day-to-day administration and supervision of the staff assigned to the Unit. Mrs White is also responsible for all original cataloguing of material and for supervising staff with copy cataloguing. During this reporting period, 500 items were catalogued, and 1958 items processed by library clerks.

Approximately 30 special collections form part of the West Indian Collection. These include the papers of Dame Nita Barrow, Dame Eugenia Charles, George Lamming and Richard B. Moore. Collections recently received include those of former Prime Minister of Barbados, Mr Owen Arthur, and Professor Henry Fraser, with the most recent addition being the architectural drawings of Mr Tony Hoad, likely the first Barbadian Architect.

ELIZABETH WATSON AUDIO-VISUAL UNIT (EWAU)

The Elizabeth Watson Audio Visual Unit (EWAU) continued to be managed by Ms Valerie Clarke. Twenty-two (22) new recordings were added to the music collection. Approximately 478 new records were created, and another 729 records added through copy cataloguing. Efforts to increase the visibility and accessibility of audio-visual materials continued with the support and collaboration from Campus Information Technology Services (CITS). Digitisation projects are ongoing with the valuable and unique postcard collection being digitised and uploaded to the UWISpace repository. The EWAU collaborated with the Department of History by creating original records and meta data for the *Today in Bajan History* series. The unit also digitised 300 postcards. New audio-visual material received included a collection of VHS tapes from the Henry Fraser Collection and audio cassettes for the Tony Phillips collection.

CLR JAMES CRICKET RESEARCH CENTRE

The CLR James Cricket Research Centre headed by Dr Margaret Broomes sought to improve the quality of service to users by improving their approach to marketing the information resources. To this end, their website was revised to include a section on research resources. The library also prepared a bibliography entitled "*An annotated bibliography: one hundred years of West Indies Cricket 1860-1960*", which has been used by regional and international researchers. Although no formal information literacy sessions were held, seven face to face consultations with students and researchers were undertaken.

The CLR James Cricket Research Centre collaborated with the Principal's Office and the Faculty of Sport to upgrade and expand the photo gallery at the 3Ws pavilion. This included researching and writing the captions for each photograph and mounting a permanent exhibition. As part of the ceremony to recognise cricket accomplishments, Dr The Most Honourable Desmond Haynes donated his bat which was used at his 100th cricket test match.

The Cricket Research Centre was also co-opted by the Faculty of Sport to assist with the preparation of an online cricket course titled "West Indies Cricket Our History", which is scheduled to be taught in the academic year, 2022-2023.

During this reporting period, 31 items were added to the collection. Dr Rachel Douglas donated a copy of her book "*The Black Jacobins: CLR James and the Drama of History*". Twenty-one (21) researchers visited the library.

FACULTY OF MEDICAL SCIENCES LIBRARY (FMSL)

The library continued to be managed by Ms Jennine Knight who supervised two members of staff.

Five information literacy (IL) training sessions were conducted online with a total of 115 students attending. The FMSL received a book donation from Sir Errol Walrond. "*A question of Ethics*". The library also coordinated the book launch and prepared an exhibition of coordinated activities pertaining to the launch. Donations were also received from Sir Henry Fraser's "*Did you Know People Places*", "*Untold Stories of Historic Barbados*" and "*A Life of Medicine and the Arts*". Dr Cindy Flower donated the book, "*Lupus Essentials*".

Two displays were mounted by the FMSL including the history of the Errol Walrond Building in March 2022 and A Display for International Day of Women and Girls in Science in February 2022. The FMSL has conceptualised and will be coordinating *Med Talks*, a series of talks on medical topics. The sessions are intended to be 10-15 minutes in length and will seek to:

- Educate and inform the public on health education
- Provide advocacy for improvement in healthcare delivery and policy in Barbados
- Disseminate findings on local health research and
- Allow student presenters to hone their presentation skills

The number of persons using the library during this period stood at 5210. Of these, 3909 were students and 547 were doctors. The FMSL generated a total of BBD\$5,067.70 in revenue from binding and laminating services.

PRESENTATIONS

Conferences Workshops, Seminars

Clarke, Valerie

Library Resources at UWILinC - presentation made as a guest presenter to the post-graduates pursuing the Certificate in University Teaching and Learning (CUTL)

Toppin, Judith

Chaired session in the Department of Library and Information Services 50th anniversary Symposium (Online).

FORTHCOMING PUBLICATIONS

Jennine Knight

Murder on the second floor: a library Murder Mystery (short story)

Submitted for publication

Toppin, Judith

Leverage from the Lockdown. Transitioning Information literacy instruction during the COVID-19 Pandemic. A Case Study. Accepted for publication.

Providing Information Services during the COVID-19 Pandemic. The Case of the Sidney Martin Library at the UWI Cave Hill Campus. **Submitted for publication.**

Pride in our Ancestry. Enriching Anglo- Caribbean identity through Genealogical Research. Presented at Carifesta Symposium. **Revised and submitted for publication.**

Women Inspiring Action, Transforming lives. A History of the Soroptimist International of Barbados (SIB) 1962-2022. Booklet. **Accepted for publication.**

SERVING AND ENGAGING

UWI SERVICE, PUBLIC SERVICE (Committees, Associations)

Carlyle Best

- Member: Federal Archives Advisory Board
- Member Resource sub-committee. Preparations for the Faculty of Culture, Creative and Performing Arts

Sonia Bowen

- Library Representative: WIGUT

Margaret Broomes

- Member: Health and Safety Campus Committee
- Committee member: Preparation of online course on West Indian Cricket.

Valerie Clarke

- Member: UWI Information Literacy Committee
- Member Peer Review Committee

Jennine Knight

- Non-Faculty Representative for Administrative Sub-Committee.
- Member: Adjudicating panel 3MT competition.
- Rep. UWI Library Harp.
- Member: Nursing Programme Committee
- Elected Assistant Treasurer WIGUT
- Professional Staff representative on the non-faculty advisory committee for staff assessment 2015-2022
- Library rep. Library Assessment Committee
- Member: Cave Hill Campus Peer Review Committee 2021
- Barbados Representative: MEDCARIB Project

- Deputy Chair: Communication Committee, MEDCARIB project
- Member PAHO/BIREME Virtual Health Library Project
- Member of Medical Library Association
- Member Society for Human Resource Management (SHRM)

Terrence Lowe

- Member: Campus Emergency Planning Committee
- Member: Library Peer Review Committee
- Member: Cross Campus Committee for E Resources and online catalogue

Sandra Thomas

- Member: Library Peer Review Committee
- Member: Classroom Management Committee
- Member: FST Teaching and Learning Sub-committee
- Co-Chair: Academic Success Working Group. OSS Subcommittee of New Student Orientation and Planning Committee
- Co-chair of the Academic success working group

Judith Toppin

- Member: Academic Quality Assurance Committee (AQAC)
- Member: Library Promotion and Assessment Committee
- Member: Academic Board
- Chair: Campus Library Committee
- Member: UWI Information Literacy Committee
- Member Japan Exchange and Teaching Programme (JET) Committee
- Director: Guyanese Association of Barbados Inc. (GABI)

Ann Marie White

- Committee member: UWI Arts Policy Committee
- Committee Member: Disability Advisory Committee

Beverley Wood

- Representative: Research Data Management Committee
- Member: Qualitative Research Subcommittee
- Representative: UWI Digital Transformation Project. Cave Hill

KEY STATISTICS

Self-Check machine	508
Information Literacy Training sessions course and subject level	20
Items catalogued	
WIC	500
EWAU	478
Database Subscriptions	31
Shared with other UWI campuses	11
Theses uploaded to UWISpace	22
Revenue generated	BBD 5067.00
FMSL	
SML Bindery	
SML Fines	
Preparation of libguides	2

THE UWI CAVE HILL DEPARTMENTAL REPORTS 2021/2022

Non-Teaching Departments

Office of Student Services & Development

Office of Student Services

DIRECTOR

Ms Dale Lynch

Cert, University and College Administration (Manitoba),

BSc (UWI), MSW (Howard)

Office of Student Services & Development Report 2021/2022

MESSAGE FROM THE DIRECTOR

The delivery of our services was primarily remote though there was a gradual return to face-to-face teaching. Our services were anchored in an online appointment system which provided guaranteed access to a responsive and dedicated student development staff.

Inadequate staffing shortages continued to be a concern and conditions of work were made more stressful as a result of Covid-19-related illnesses, and other types of long-term illness and study leave. Despite this, staff remained committed to providing quality services and maintaining all areas of programming to ensure that students were provided with ongoing access to the services. This level of commitment is commendable, especially since the members of the department were displaced due to long-standing environmental concerns. It would be remiss not to mention the support provided to the team by a cadre of student volunteers who provided an invaluable service in supporting student services events such as New Student Orientation, the Job Fair, and student development programming. Notwithstanding this level of service, the team remained steadfast in our desire to ensure that there is adequate staffing to support the delivery of student development services in a comprehensive manner.



We remained committed to informing our services through student feedback, and we continued to build a culture of assessment. As such, we routinely identified student learning outcomes and conducted assessments to measure the impact of the student development initiatives. The professional development of our staff focused heavily on building their capacity to design innovative programmes. Six staff members completed a two-day workshop on programme design. Staff was able to redesign programme objectives and curricula for the First Year Experience programme, Clubs & Societies' activities and outreach programming.

The financial well-being of students continued to be prioritised. Many of the financial challenges of students related to housing security and an inability to pay tuition and university fees. The level of assistance extended to students through the Student Hardship and Adopt-A-Student Funds continued to increase and was of significance. Student Development Funding had been undertaken by the Office of Business Development with

relative success. In Semester II, a new donor, the Peter and Jan Boos Foundation awarded multiple students with funding. The Department foresees a greater role being played by the alumni office in engaging alumni as donors to boost existing safety nets on campus to more readily replace the needs of students which often far exceed the existing ceiling of tangible support available to students.

Staff and Human Resources

The issue of inadequate staffing resources continued to negatively affect the Department's ability to systematically structure and deliver the range of services required to meet the needs of our stakeholders. The nature of the services that we deliver is such that the demand increases in conditions of crisis, natural disaster and pandemics. Unfortunately, this demand has not been accompanied by an increase in resources and in fact we witnessed a decline in the human resource complement at critical times during the academic year.

Response to the final audit report: the Office of Student Services & Development (OSSD)

The Department responded to the 2018 Audit Report and made recommendations for the increase in staffing in the several areas identified. The recommendation was informed by benchmarking the structure and delivery of services across the other UWI Campuses using their websites and a review of the best standards in the discipline of student development.

The Services at the Mona and St. Augustine Campuses are primarily offered in five main areas that address student wellbeing, support and development. The dimensions of student wellness and support are organised typically under broad categories of:

- (1) Health and Wellness (medical/ physical/mental/psychological & social, health maintenance or wellness)
- (2) Student Support Services (disability and accommodations, academic support)
- (3) Student Life and Engagement (clubs & societies, student activities, volunteering, Give Back)
- (4) Living and Learning Communities (RAs, residence life, Hall activities)
- (5) Careers and Placement (career guidance, job/career fairs, mentorship, internship)

On each of these campuses there are provisions for the requisite organisational structures, supported by Student Service Managers, professional staff and a complement of administrative support staff, with responsibilities for a range of services offered under each centre of learning. This allows for a more effective provision of services targeted to meet the needs of students thus embodying the concept and practice of student centeredness and supporting the University's mandate of alignment, agility and access.

The Covid-19 pandemic has resulted in the emergence of growing social problems related to unemployment, underemployment, and displacement with growing evidence of mental health effects that are likely to be longstanding.

In the interest of the efficient development of a student support structure to meet the needs of students and to promote service quality, the Department requested an increase in staff organised under the six (6) main areas of function to include halls of residence as follows:

- (1) Academic Support and Disability Services
- (2) Careers, Co-curricular and Community Engagement
- (3) Health and Wellness
- (4) Student Engagement and Leadership
- (5) Student Success Services
- (6) Living and Learning Communities

SUMMARY OF INITIATIVES COMPLETED BY PERSPECTIVES

AGILITY:

STUDENT-CENTRED PROCESSES

Strategic Use of Resources to Strengthen the Delivery of Services

The team effectively collaborated to:

- (A) Align administrative staff to roles that match their skills and knowledge and saw them functioning in capacities that support the delivery of student development services. Robena Nicholls, served as coordinator for the First Year Experience Programme (FYE) and Co-Curricular courses. Her assignment has seen timelier course information, greater alignment of activities to learning outcomes, and the provision of more teaching resources to support facilitators in the delivery of instruction. These all ensure that FYE continues to be a high-impact programme, that meets the needs of learners and effectively serves to support the seamless transition of first years. She served in an Acting Capacity as the Career Counsellor and Internship Specialist for a period of 13 weeks. These opportunities allowed her to leverage her knowledge and skills.
- (B) Enable persons to leverage their knowledge and skills to make a contribution to the Department. Ms Roachell Murray was able to leverage her recent training in programme development and planning to design an event planning workshop for Clubs and Societies. This workshop will be delivered in the academic year 2022/2023 and is intended to assist members of the clubs and societies to successfully utilize knowledge of event planning to execute student events. These professional development sessions will also see students correctly identifying the regulations and approval process for student events. This in effect is intended to ensure that students are

- equipped with the knowledge and means by which they can effectively navigate and utilize the resources available to them to support their programming.
- (C) On board a team of volunteers to assist with the marketing of our services and to ensure that they are made more visible to students. This team was charged with curating student resources and experiences to ensure that pertinent information was made readily available to students. This effort saw the building out of resources for financial assistance, psychological counselling and the Give Back Programme. Work in this area will be ongoing.
- (D) Begin to diversify the number of co-curricular offerings available to students. Two new co-curricular courses were designed and documented in Semester II and these will be presented for approval by the Academic Quality Assurance Committee in the new academic year. The two courses are Emotional Intelligence and Leadership, prepared by Melena Simmons, an MPhil student in the Faculty of Humanities, and Education Sexual Health Allies for Knowledge & Action. The latter is intended to promote sexual health and wellness on Campus, promote sexual health literacy among students and build capacity among students to be a resource to others. This is primarily an undertaking of the UWIHARP and replaced the co-curricular Peer Education in HIV and AIDS.
- (E) Design policies that support student success. Namely, updating the Natural Disaster Relief Policy and drafting policies such as the Processes for Approval and of Draw Down and Purchases by the Guild of Students, Administrative Guidelines to Support the Guild Election Process. The Natural Disaster Relief Policy was revised after an earlier draft in 2019. The Process for Approval of and Draw Down and Purchases by the Guild of Students and Administrative Guidelines to Support the Guild Election Process were also drafted after consultation with several campus stakeholders and the Guild of Students. Efforts to support the Guild in developing a governance structure that would help them to carry their mandate more effectively have been ongoing. The Natural Disaster Policy is aimed at ensuring there is a mechanism for meeting the needs of students who are affected by disasters. The instruments related to the Guild sought to ensure that the Guild met its financial obligations. The campus attempted to outline the administrative role various stakeholders play in supporting the Guild in running fair elections. It is expected that these instruments will be formalized in the upcoming academic year.
- (F) Work with others to begin to better communicate resources available to students. The Director served as a co-chair and worked with a Committee comprising, Patricia Atherley (Chair), Student Enrolment and Retention Unit - SERU, Sherry Maynard – Enterprise Systems Support Unit (ESSU), and David Marshall, Smart Campus Coordinator to begin establishing a centralised and self-service online portal through which students can obtain pertinent information and guidance to address any questions or challenges that they may face, request administrative services and support for resolving administrative and academic issues. The Director's input was complementary to the efforts of others and this assistance focused on mapping out the initiative in the initiative planner, supporting and informing the research process, and working specifically with the Campus Coordinators to identify information gaps. This effort is ongoing, and it is seen as a critical customer service resource that can help students navigate the campus more readily.
- (G) Seamlessly, resume face-to-face operations in February of this academic year. Access to OSSD services is anchored in our booking system where students can self-select convenient times available to them. The part-time provision of counselling services was conveniently placed in the evening. All appointment instructions and confirmations were automated, and students were provided with a follow-up reminder in advance of their appointments. This has worked well. Despite the planned return to face-to-face teaching, the Department is committed to providing students with the option of face-to-face or online appointments/consultations. This is intended to be a supportive mechanism to ensure that students could conveniently access the resources available to them.
- (H) Improve internal processes to enhance the Financial Aid application process. The Secretary to the Financial Aid Committee in collaboration with the Director and co-Chair of the committee, worked with the Enterprise Systems Support Unit (ESSU) to develop a client management system to support the application process for Financial Aid. Though administrative in nature, it is a student success tool that served the purpose of centralizing and managing student information for decision making to address student financial wellbeing.

ACCESS:**ENABLING ACCESS,
RETENTION AND SUCCESS****Activities to Promote Inclusivity,
Student Engagement and Enable
Wider Access**

- (A) OSSD continued to play a central and pivotal role in ensuring the Campus meets its mandate to be an inclusive community. While measures introduced under disability services addressed some of the concerns of access for students with disabilities, there is still a need for ongoing sensitization of our campus stakeholders to ensure that the accommodation process is fully understood. This is necessary to address issues at the faculty level related to ensuring that exams are provided in an accessible format. The Disability Services Coordinator continues to be an effective advocate for persons with Disabilities; particularly students with blindness. These services continued to evolve and now boast an impressive array of services including a volunteer corps that help students traverse the campus, a peer tutoring system to help blind students with computational courses, and faculty sensitization efforts.
- (B) The strengthening of the provisions of services for persons with disabilities remained high on the Department's agenda. The Disability Services Coordinator and the Director undertook a benchmarking exercise to better understand the scope and range of disability services and accommodations typically made available to students. Another undertaking was to understand approaches to accessibility in computer labs settings. Cleveland State University and Case Western University were the two universities that were benchmarked.
- (C) The Department spearheaded initiatives to promote student engagement and the student experience. The Department:
 - I. Placed greater emphasis on communicating programming student outcomes.
 - II. Maintained media and information literacy and public service announcements as a necessary feature of our FYE and Co-Curricular Programming.
 - III. Worked with the partners in the Student Experience team to better understand the experiences of students utilising counselling services and their needs. The UWI Choice Survey – Counselling Services undertaken indicated that students were generally satisfied with the service but wanted more availability of or access to appointments. This included after hours or emergency services. This led to an increase in service hours.
 - IV. Served as the campus' coordinating team for New Student Orientation and set the overall objectives for the initiative. Efforts were made to improve communication with new students. During the summer, a series of introductory welcome messages were sent via email. A detail communication plan also ensured that students had timely access to important new student information. This effort included a revamped New Student Website and New Student Handbook which was coordinated by the SERU. This was intended to prepare students for their UWI new student orientation experience, navigate the registration experience and become connected to the community more readily.
- V. Continuously incorporated evaluation into programming such as New Student Orientation and Co-Curricular Programming, with the support of the Office of Institutional Planning and Infrastructural Services (INPLAIS) to assess the student outcomes to ensure good student outcomes and enhance client satisfaction. Continued to build a culture of feedback by encouraging continuous assessment of programmes.
- VI. Diversified counselling services provisions to address other dimensions of student wellness through psychoeducational programming focused on helping students to develop critical student success skills such as self-efficacy and self- advocacy.
- VII. Established a framework for the granting of giving back hours through co-curricular engagements.
- VIII. Continued to improve the information cycle for the Barbados Government Give Back Programme to increase awareness and drive student participation through a publicized web page, regular student communications and provision of one-on-one consultations. Efforts will be made to create guided pathways for students to match volunteer interest and activities with their career interest. Efforts will also be made to better understand the student experience and the skills derived from this experience through an annual evaluation tool. This information will be used to help inform the programme.

ALIGNMENT:**LEADERSHIP, PERSONAL
AND PROFESSIONAL
DEVELOPMENT**

The Department continues to advocate for the institutionalization of co-curricular engagements.

The activities were as follows:

- (A) Continued to advocate for an institutional framework to adopt an official co-curricular transcript.

The co-curricular record has been allocated on a point system assigned to activities organised in categories of developmental activities in six main areas:

- OSSD Programmes
- Leadership
- Professional and Educational Development
- Social and Cultural Activities
- Health and Wellness
- Community Outreach and Building

Those identified are the typical activities normally undertaken by student clubs and associations and offerings provided by OSSD. The activities will be allocated points which are tied to a reward system starting at a bronze award, with an assignment of 30 points up to a platinum of 100 points.

It is intended to be functional based on a self-reported system and a verification process.

The verification system will be dependent on a registration and reporting system designed to track club activities. The ESSU has been given the responsibility for developing a tracking tool for the granting of co-curricular credits.

There are several competing demands on this Unit for technological solutions, therefore work in this area has not yet commenced. Efforts will be made in the new semester to ensure that faculty-based awards and prizes are accounted for.

- (B) Continued to attempt to enhance the leadership capacity of students through FYE programming. All participants undertook a leadership project that was intended to promote active citizenship and to prepare students to lead organised efforts to address issues within their communities. This year the effort focused on bringing awareness to the dimensions of wellness and promoting awareness of the resources to support student well-being.

Members of OSSD undertook several tasks designed to provide a wide range of services to our stakeholders. In particular, staff assumed responsibility for various aspects of the New Student Orientation Programme; an area of programming that would typically be assigned dedicated resources.

APPENDIX I highlights key events

ENHANCING EMPLOYEE SKILLS

Staff participated in professional development activities as noted in the full list of professional development activities outlined in **Appendix II**.

MEET THE OSSD TEAM

DIRECTOR

Ms Dale Lynch

Certificate in University and College Administration, BSc Sociology and Law, MSW Social Work

MANAGER

Mr Khaleid Holder

BSc Computer Science and Management, MSc International Management

Psychological Counsellor

Dr Jacqueline Benn

BSc Psychology (Upper Second Class Honours), MSc Clinical Psychology (Distinction), PhD Education (High Commendation);

Career Counselling

Specialist/Internship Coordinator

Ms Don-Marie Holder

MSc Clinical Psychology

Shuttle Service Supervisor

Mr Wayne Harewood

Student Services Assistant

Ms Katanya Toppin

Professional Development Certificate of Competence – Supervisory Management Skills, Dip Office Administration, BSc Management Studies

Health Plan Administrator

Ms Robena K. Nicholls

ACS – Associate Customer Service, APS – Administrative Professional Secretary, BSc – Labour & Employment Relations, MSc – Student Affairs in Higher Education,

Programme Assistant

Ms Roachell Murray

Professional Development Certificate of Competence – Supervisory Management Skills, BSc -Social Work, (First Class Hons), MA - Student Personnel Administration Specialization (Distinction)

Programme Assistant

Mrs Andrea Kirton

Professional Development Certificate in Supervisory Management, BA in History with Education

Programme Assistant

Mr Peter Callender

BA Theology

Community Service Coordinator

Ms Gloria Harper

Certificate in Administrative Corporate Secretaryship (ACS), BSc Labour and Employment Relations,

Stenographer Clerk

Ms Angela Ward

Certified Professional Secretary

Office Assistant

Mr Ian Small

OVERVIEW OF THE OFFICE OF STUDENT SERVICES & DEVELOPMENT (OSSD)

The programmes, services and activities/initiatives offered by the Office of Student Services & Development continue to foster academic, personal and professional success and enable students to develop skills that they can apply to all aspects of their lives.

OSSD Services

- Academic Support Clinic
- Campus Shuttle
- Career Counselling
- Chaplaincy
- Financial Hardship
- Disability Accommodations
- Psychological Counselling
- Student Health Insurance Plan

OSSD Programmes

- Co-Curricular Courses
- First Year Experience
- Internships
- Mentorship
- New Student Orientation
- Psychoeducational Workshops
- RAPS & PACE
- Resident Life
- Student Volunteerism
- Students Helping Students
- Vision & Fortitude

Student Activities/Initiatives

- Annual Student Award Ceremony
- Career Fair
- Clubs, Societies & Associations
- Debating

Capacity Building & Professional Development

- Faculty & Staff Sensitisation
- Staff Training

OSSD SERVICES AND PROGRAMMES

Student Demand for OSSD Services

The Office of Student Services & Development (OSSD) continues to provide most of our services online using MS Bookings. The data below represents 1600 bookings made from August 2021 to July 2022. Psychological Counselling was the most utilised service for this period. In addition to the consultations for Student Activities, the Student Activity Committee meets once per month to discuss all upcoming activities.

However, it must be noted that some students access our services outside of the booking system. This sometimes happens for varying reasons such as limited access to MS Teams, difficulty with connectivity, the urgency of their problem or the students' availability.

Psychological Counselling Services

The Office of Student Services and Development recorded a total of 768 appointments during this reporting period. Of this number, 552 were scheduled appointments with the full-time Psychological Counsellor. The attendance rate for this section was 68% and most non-attendance was accounted for by cancellation and rescheduling by clients. Clients often rescheduled because of clashes with their class schedules and other personal and work-related obligations. Some clients also cancelled because they had reconsidered seeking counselling or felt that they no longer needed the service at that time. Rescheduling by the Counsellor was as a result of required attendance at various meetings. The extended hours clinic, which is supported by Part Time Counsellors is held three times weekly (Monday 3 – 4 pm, Wednesday 5 – 8 pm and Friday 3 – 6 pm). These clinics accounted for 216 appointments.

Both depression and anxiety accounted for almost equal presentation, however there was a slightly higher percentage of students

Table 1. The Demand for OSSD Services via MS Bookings

Services by Category	Amt.
Academic Support Clinic	81
Academic Support (Group)	18
Academic Support Workshops	53
Campus Tours	22
Career Services Consultation	85
Career Workshops	2
Classroom Study Bookings	47
Collection of Items	4
Disability Services Consultation	54
Financial Assistance	117
Giveback Programme Consultations	168
Insurance Cheque Distribution	172
Let's Chat	40
Psychological Counselling	697
Student Activity consultation	40
TOTAL	1600

experiencing anxiety and stress related concerns when compared with depression. While there may be a predominance of either anxiety or depression when students present for support, it is important to note that these disorders often occur co-morbidly, and it is often difficult to clearly separate each.

Additionally, the continuing COVID-19 environment played a role in the expression of both depressive and anxiety-related symptomatology. Other concerns with which students presented and which would have played a significant role in both their expression of anxiety and depression included financial instability, managing work and school difficulties while managing parenting responsibilities especially single parenthood. Moreover, students expressed challenges balancing family responsibilities with academic and professional life, grief from loss of family members and friends, intimate partner problems, negative body image perceptions and academic difficulties. A significant issue appears to be one related to academic difficulties where many students perceived that the stressors attendant with online learning, spending very long periods of time on the computer, academic workload

and inadequate faculty support from a mental health, academic perspective severely affected them.

The online booking system, which allows students greater freedom and choice over scheduling their counselling appointments continues to be fully utilised by students. This system also promotes greater ease of access and follow-up adherence.

Most students, both undergraduate and graduate students who sought personal counselling were self-referred either as a result of their own beliefs that they needed help or on the urging of friends. However, some students were referred through the Student Health Clinic by the Medical Officer in charge of the clinic or the Consultant Psychiatrist. Some indicated that faculty suggested accessing psychological counselling to help them to manage difficulties which may have been adversely affecting their academic performance.

Several students were referred to the Consultant Psychiatrist in the Student Health Clinic. These students were usually referred for psychopharmacological support as an adjunct to counselling from the Psychological Counsellors.

Seven students in crisis sought intervention, the majority of whom did not need referral to additional services. However, three were referred to the Medical Officer in the Student Health Clinic for possible referral to the Consultant Psychiatrist and one student was referred to the Assessment Unit of the Psychiatric Hospital following threats of self-harm.

Let's Chat 'Walk In' Consultation

The *Let's Chat* Virtual Walk In continued to be offered and was utilised by 40 students. This is an increase over the last academic year. This 'Walk In' consultation session allows students to gain clarification surrounding their need for mental health intervention. Some students also booked the 15-minute session to consult with the Psychological Counsellor about their possible need for academic support and to identify the resources available to support their needs. Some students proceeded to book individual sessions with the Psychological Counsellor.

The MIND Series of Wellness Psychoeducational workshops were resumed and conducted during the month of March. These workshops were premised on the articulated needs of students following a UWI Choice Survey conducted through collaboration between the Quality Assurance – Student Experience Team and the Director, OSSD and the Psychological Counsellor. Workshops covered the following areas:

- Discovering ME (addressed identity)
- Managing Low Mood and Anxiety (addressed depression and anxiety)
- Grit & Growth Mindset – The missing piece of the puzzle to motivation (looked at resilience and grit and growth mindset)
- Managing Self to Manage My Stress (stress management)

QUALITY ASSURANCE MENTAL HEALTH SERVICES REVIEW

As earlier indicated, the Director, OSSD and the Psychological Counsellor engaged the assistance of the Quality Assurance Coordinator-Student Experience with obtaining data to inform the provision of the Wellness Workshops. Following the receipt of this data, the MIND Series workshops resumed and provided psychoeducational support for students in several of the areas they requested. The previously conducted Student Wellbeing Survey underscored this data but also indicated that students wanted more counselling opportunities and emergency availability. It is a continued hope that additional counselling resources will be provided to the Department to address issues of access and to support our major stakeholder, the student.

FACILITATING STUDENT SUCCESS

Implementation of Early Alert System in Banner

An anticipated Early Alert system in Banner remains to be implemented to assist in quickly flagging students who may be undergoing mental health challenges. It is expected that this early alert would both identify them before they experience a severe crisis and are forced to take a leave of absence or when a leave of absence is required, that they are assessed early on their return to school so that their progress can be monitored, and they can be more easily supported.

To this end, an **Assessment and Recommendation for Return from a Health-Related Leave** form was developed by the Psychological Counsellor and submitted to the Chair of the Campus Health and Wellness Committee. Dissemination and full discussion of this form and the accompanying process remain to be had. It is expected that this form will provide a standardised and transparent method of assessing students who are

required to take a leave of absence for mental health issues and will provide the framework for guiding their re-entry into the academic and living environment. It will also provide the means by which it holds, and early alerts may be instituted to provide the student with the necessary support. Full discussion and implementation of this as a policy will also support the intent and application of the **Cave Hill Mental Health Policy** which was completed and approved by F&GPC in 2015. It is hoped that this important issue is addressed early in the new academic year so that we can better support students who have or may experience a mental health disorder or disability during their academic journey at Cave Hill.

OUTREACH AND SUPPORT

Faculty

The Psychological Counsellor continues to engage in outreach and support to various faculties and departments and in so doing, facilitate student success while ensuring that students' needs are met, and that faculty and staff receive the necessary support and guidance when interfacing with students who present with psychosocial difficulties.

The Psychological Counsellor participated in the New Student Orientation for Year I students enrolled in the Bachelor of Medicine, Bachelor of Surgery (MBBS) and the Bachelor of Health Sciences (BHSc.) programmes. She presented on Stress Management to this cohort on September 15, 2021.

The Psychological Counsellor continued to liaise with and advise faculty who reached out for guidance regarding students who were experiencing mental health challenges. Faculty referred students or requested guidance regarding the further support of students who were of concern to them.

Along with other senior OSSD staff members, the Psychological Counsellor participated in a virtual sensitisation session with faculty of Science and

Technology during their Faculty Board Meeting on February 18. This session was entitled **Partners in Student Success and Development**. During the session, faculty were apprised of the mental health and counselling services offered to students and encouraged to continue to engage in their role as critical stakeholders in student success; what comprised that role and how they are supported in their efforts by OSSD.

The Psychological Counsellor again gave support to faculty, this time in the Faculty of Humanities and Education where she gave a presentation on the invitation of the Coordinator of the Bachelor of Arts (BA) Psychology Field Experience Course. This presentation, which took place on February 1, 2022 provided the students in the programme, information about **Personal and Professional On-the-Job Etiquette and Professional & Ethical Aspects of Work**.

The Psychological Counsellor also provided support to the Faculty of Medical Sciences Postgraduate Nursing Cohort- Postgraduate Diploma in Paediatric Nursing, when she facilitated two sessions entitled **Self-Management to Manage Stress**. The first session was held virtually on March 2, 2022 and the second session was a face-to-face interaction held on March 4, 2022 at the Clinical Skills Complex, Errol Walrond Building, Jemmotts Lane, Bridgetown.

Regarding the School for Graduate Studies and Research, the Psychological Counsellor participated as a panelist on the Research Supervisors Development Course. This course is conducted annually to provide research supervisors with information to help them offer the best support to their supervisees. The session was entitled **Supporting Students: Achievements, Challenges, Diversity and Pitfalls** and was held on May 13, 2021.

Staff Outreach

During this period of reporting, the Psychological Counsellor assisted a Head of Department in supporting a member of staff who had experienced a crisis and had reached out for

assistance. The Departmental Head was provided with information to help guide them in providing the necessary help for the member of staff so that they could avail themselves of the options available to meet their mental health needs.

Student Outreach

On January 27, 2022 the Psychological Counsellor presented at the Medical Students' Association Virtual Fair which explored the area of mental health under the topic **Unlocking Your Inner Potential-Making Time for Activities to Safeguard Your Mental Health**. Students who attended readily engaged and posed several questions to which they were offered suggestions to help them more effectively manage their mental well-being.

She also participated in a panel discussion hosted by the Cave Hill Association of Postgraduate Students entitled **Your Mental Health is Your Responsibility**. This presentation took place on October 29, 2021.

Programming Support for Office of Student Services & Development

The Psychological Counsellor continues to provide programming support for the various programmes provided for

students as a means of facilitating their personal and academic success.

She participated in the RA training during August 2021 and provided support for RAPS & PACE under the OSSD Student Development Workshops held during March and April.

The Psychological Counsellor also assisted in facilitating the New Student Orientation for the August 2021 and January 2022 intakes. She continues to chair the Health and Wellness Sub-Committee of the New Student Orientation Planning Committee.

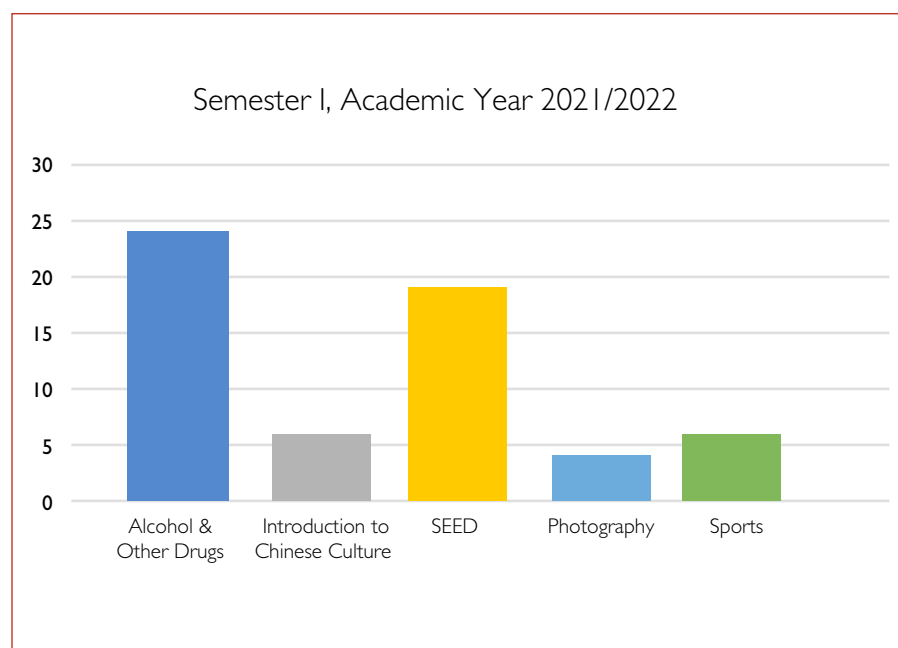
CO-CURRICULAR CREDITS

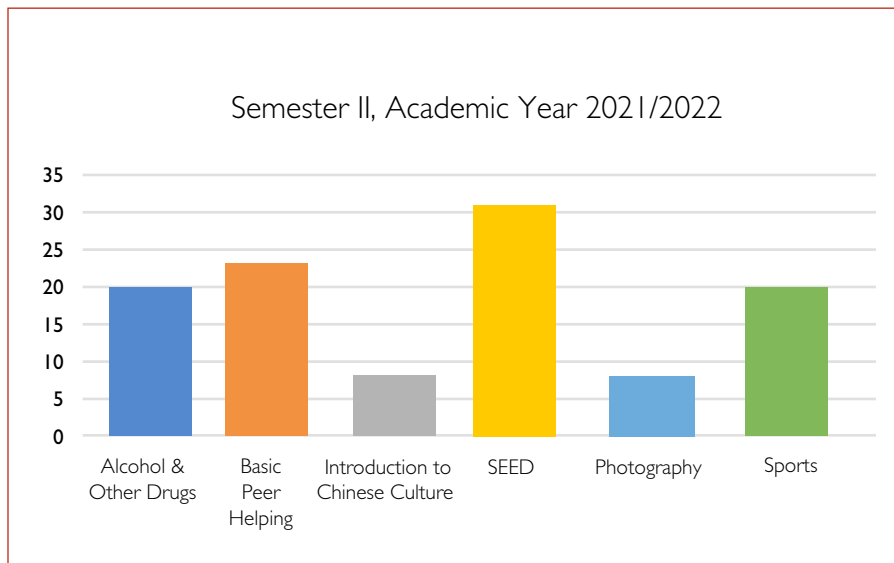
Registration

There was an increase in enrolment in the co-curricular courses for this academic year compared to Academic Year 2020/2021. A total of 173 (60 Semester 1, 113 Semester 2) students registered for courses offered for Academic Year 2021/2022. This represented an increase of 17%. See figures 1 and 2.

Overall, the response rates for the year under review were favourable. The response rate for Semester 1 dropped from 48% to 29% while in Semester 2

OSS Figure 1. Registration for Semester I, Academic Year 2021/2022



OSS Figure 2. Registration for Semester II, Academic Year 2021/2022

there was a similar response rate (59% to 60%). The overall course scores were 4.33 and 4.53 for Semester I and Semester II, respectively. See below the positive feedback received for Introduction to Chinese Culture and Basic Peer Helping.

“Having Barbadian instructors who have experienced life in China, brought a wonderful perspective to the course material.”

“I enjoyed the course because it reflected a lot upon my life, and my instructor made sure that the class was fun, engaging and educational”.

Course Improvements

The Co-Curricular facilitators met with the Student Experience Team on January 13, 2022, to review the evaluations from the previous semester and to plan for the upcoming semester. The facilitators were provided with a Course Experience, Planning and Enhancement Framework to assist them in creating a course improvement plan. A follow-up meeting was held on February 7, 2022, to review the Board of Undergraduate Studies (BUS) approved course experience review instrument for undergraduate courses. The facilitators agreed to adopt the instrument for the Academic Year 2022/2023.

INITIATIVES COMPLETED BY PERSPECTIVES

ACCESS:

ENABLING ACCESS, RETENTION AND SUCCESS

Activities to Promote Inclusivity, Student Engagement and Enable Wider Access

ACADEMIC SUPPORT

Academic Support Clinic

During the period, the Academic Support Clinic was conducted in Semesters I and 2. Individual and group consultations were offered to provide students with options to receive academic support to enable student success. Individual consultations provided students with an opportunity to receive one-to-one academic coaching for their particular needs. Students utilising the academic support workshops readily participated in the group consultations. Major issues students presented with included notetaking, study and revision skills, and time management. These topics influenced the topics offered in the academic support workshops.

ACADEMIC SUPPORT WORKSHOPS

RAPS & PACE

Each semester, the Department coordinated academic and professional development seminars for students. These seminars were promoted as Reasoned Action for Problem Solving (RAPS) & Personal Academic Career Enrichment Workshop (PACE). Five topics were conducted in each semester namely: Maximize your time Increase your output, Study Smarter not Harder, Acing Your Assignments: Taking Effective Notes, Acing Your Assignments: Reading Effectively & Quickly, and Revision Strategies. Overall, the workshops provided new learning and study strategies and gave students the opportunity to connect with and learn from their peers who were having similar challenges, while learning how to overcome those challenges. Many students who attended the workshops continue to book individual academic support consultations.

Disability Services – Request for Accommodations

To address some of the ongoing challenges related to accessing electronic materials and resources, the Department included several units. There was the Elizabeth Watson Audio-Visual Unit as part of the collaboration effort with CETL, the Sidney Martin Library, and course instructors to identify accessible resources for students with blindness. During this period, the peer-to-peer support system for students with blindness was expanded. This system provided additional support for students as they participated in tactile courses.

The Campus contacted representatives at the Queen Elizabeth Hospital to arrange a visit to review potential accessibility issues that students with physical disabilities may face. It is envisioned that the visit will be conducted in the new academic year.

During the review period, Disability Services recorded 119 appointments for students seeking access to disability services offered, including accommodations and coaching sessions. Of these appointments, 14 were intake sessions for first time students while 105 appointments were follow-up consultation sessions. On

behalf of students, accommodation plans were circulated to Deans with copy to the Student Health Clinic. Examination accommodation requests were routed through the Student Health Clinic (SHC) for forwarding to the Examinations Section. The SharePoint database of all students requiring accommodations has been retained for use by the Disability Services Coordinator (DSC), the SHC and Examinations section. The use of Faculty specific lists of persons and their learning accommodations has been retained.

Disability Services – Outreach and Coordination

During the period, the Disability Services Coordinator (DSC), worked with Mr Troy Carrington of The Centre for Excellence in Teaching and Learning (CETL) and instructors of students with blindness to identify the learning accommodations needs of the students and to identify ways that teaching and learning could be enhanced for this group of students. The DSC also supported Mr Carrington and instructors of the students with blindness in midterm assessment preparations and administration, where needed. The DSC continued to coordinate academic advisement sessions and course registrations for students with blindness. Additionally, he met with some instructors of some students with learning impairments to map out individual student success plans that can aid in the success of students in their courses. The Department also coordinated student success meetings for one student with a disability and the Dean and Deputy Dean of the Faculty of Social Sciences.

In preparation for the resumption of face-to-face instruction at the Faculty of Medical Sciences, the Disabilities Services Coordinator coordinated two site visits/walk-throughs at the pre-Clinical building with representatives from the Faculty and Student Health Services. These site visits were critical to ensuring access to the teaching and learning spaces for a student with a physical disability.

Kregg Nurse Awards

The Disabilities Services Coordinator provided support to students with disabilities regarding their applications for

the Kregg Nurse Awards coordinated by Caribbean Catalyst Inc. Cave Hill student, Pamela Edwards was the winner of the award.

One UWI Disability Policy

During the period, The Disabilities Services Coordinator (DSC) represented the Cave Hill Campus on the One UWI Cross-Campus Disability Policy Committee commissioned by the University Registrar, Dr Maurice Smith. This Committee completed a draft of the One UWI Disability Policy, which sought to streamline provisions for students with disabilities across the UWI Campuses. The Policy Draft was shared with stakeholders across all campuses for feedback. Cave Hill Campus stakeholders were invited to provide feedback via email or via the Cave Hill Campus' Consultation held on December 1, 2021. The DSC chaired the Consultation, and the feedback was used to enhance the current Daft Policy document. The DSC also attended the UWI Mona Campus Consultation on the One UWI Disability Policy on November 18, 2021, and the Consultation with WIGUT Presidents/Representatives on March 8, 2022.

Disability Services Volunteers

The peer-to-peer support system, which matched sighted students with students with blindness in a peer support system, was expanded during this period. During the period, the students with blindness were matched with sighted students who provided one-to-one tutoring and reading in courses including, Introduction to Social Research, Statistics, Financial Accounting, Cost & Management Accounting, Financial Management, and Management Information Systems. Ten (10) Peer Tutors were recruited during the period. Peer Tutors were prepared for their roles through a series of training sessions facilitated by staff members Mr Holder and Mr Callender. The training sessions helped the Peer Tutors to develop a greater understanding of the experiences persons with disabilities and blindness face and the approaches to interacting with them. The importance and value of volunteerism to personal development was also discussed. It is envisioned that this support will be

a critical one in the coming academic years and the Department hopes to have additional resources to recruit peer tutors.

Benchmarking Disability Services

As part of the effort to enhance the services offered to students with disabilities, the Director and Student Services Manager/Disability Services Coordinator met with Mr Marcos Rivera, Director, Office of Disability and Testing Services and team at Cleveland State University on July 14, 2022, and Ms Eboni Porter, Associate Dean/Director of Disability Resources/Accommodated Testing and Services and her team at Case Western Reserve University in Cleveland Ohio on July 15, 2022. The meetings provided an opportunity for staff members of the OSSD, UWI Cave Hill to learn best practices that could be used for students with disabilities at Cave Hill.



Inclusion: Living Without Limits 

Members of the Campus Community are invited to attend a

Disability Simulation Workshop

Experience what it's like for students with:

- Blindness
- Learning disabilities

Discuss how you can make your class more accessible

 **Facilitator:**
Dr. Colin Depradine
Senior Lecturer

April 21st, 2022 | 1:00 p.m.
Zoom Meeting

Register via tinyurl.com/OSSDSW2022

For more information, email: studentservices@cavehill.uwi.edu or call 417-4165

Disability Workshop

On April 21, the Department hosted a Disability Simulation Workshop facilitated by Dr Colin Depradine, Senior Lecturer and Former Dean in the Faculty of Science and Technology. This workshop was held under the theme, Inclusion: Living without Limits, which was an extension of the Barbados' Month of the Disabled. Fifteen participants attended the session.

The First Year Experience (FYE) Programme

As remote teaching and learning continued during the year under review, the First Year Experience (FYE) Programme was delivered remotely for the second consecutive academic year using the Zoom Platform. This programme is a best practice learning activity, and its delivery was critical given the current pandemic and limited access to making meaningful on campus connections. First Year students became oriented to university life, made meaningful connections with their peers across disciplines, explored a trajectory for their development and success during university, understood and made use of the resources on Campus that supported their success and explored active citizenship. In summing up their FYE experience in the FYE Programme Evaluation Report administered by the Office of Institutional Planning and Infrastructural Services, one student described FYE as a catalyst to promote self-development, another noted that it was the most beneficial way that they could have begun their journey at The UWI.

Additionally, Time Management, Stress Management and Health and Wellness and Teaching & Learning in University were identified as the most helpful topics in their transition to university.

The programme was launched on Friday September 10, 2021. Miss Shanice Musgrave, 3rd Year Medical Student, Medical Sciences Representative on the Guild Council and President of the Medical Students Association was the guest speaker. She encouraged students to plant their footprint during their UWI Cave Hill experience. One hundred and six students (106) enrolled in Semester I and eighty-nine students (89) enrolled in Semester II of the 2021/2022 academic year.

The leadership project in Semester I focused on student leadership on campus. Using Kouzes and Posner (2003) five practices of exemplary leadership framework, the FYE Mentees conducted interviews via Microsoft Teams with student leaders to examine

the leadership tools and skills they practice for good governance and people management. It was hoped that the impact would drive more student engagement.

The OSSD continued its collaboration with the Faculty of Culture, Creative and Performing Arts to provide Public Service Announcement (PSA) training for the FYE mentees, FYE Mentors and FYE Facilitators in preparation for the leadership activity for Semester II. The production of a PSA focused on the topic of the eight (8) dimensions of wellness (**Emotional, Financial, Social, Spiritual, Occupational, Physical, Intellectual, & Environmental**). Students produced a short PSA focusing on one of the dimensions while identifying a common wellness concern targeting students of the Cave Hill Campus community. This PSA activity was highlighted as one that was most helpful in students' transition to university in the FYE Programme Evaluation Report.

The FYE Closing Ceremony took place on Friday April 1, 2022, via Zoom under the theme From FYE to Second Year New Transitions, New Expectations. The guest speaker was a former graduate of the FYE Programme and FYE Peer Mentor Miss Rashana Jones. Her message on the four stages of transitions was well received by students.

Students graduating from the FYE programme continued to undertake leadership roles in student government, clubs and societies as well as peer support programmes and thus the programme played a critical role in fostering student engagement.

ADDRESSING THE NEEDS OF STUDENTS WITH CONCERNS

Financial Assistance

For the 2021-2022 academic year, 67 students were recorded as receiving financial assistance in various forms. Just over 65% of those recipients were Barbadian with the remaining noted as regional students. The records show that students are affected at varying levels of their study programmes due to hardships related to the economic climate.

Assistance continues to be funded through multiple forms of support which included but were not limited to the Adopt-a-Student fund, Student Hardship funds, the UWI Toronto Gala Scotiabank Scholarship, the fund to assist Barbadian students, and philanthropic support from the Living Water Community which donated care packages monthly.

The amount of monetary assistance extended to students during this period represented an overall total of BBD116,077.18, in addition to other forms of tangible support detailed in the table below.

Table 2. Financial Assistance for 2021-2022

Number of Students	Resources/Safety Net	Amount BDS
31	Amenity fees – Barbadian Fund	20,600.00
3	Regional Endowment Fund (UWIREF)	20,894.27
8	Adopt-A-Student	6,500.00
9	Student Hardship	8,872.25
2	Donation	5,100.00
3	UWI Toronto Gala Scotiabank Scholarship	14,450.49
2	AFUWI	12,171.42
1	Special Waiver	2,250.00
5	CCRIF COVID Relief Fund	25,238.75
25	Grocery Packages – Living Water Community	-
3	Technological Aid – (Loaners)	-
TOTAL		116,077.18

SAGICOR HEALTH INSURANCE PLAN

Claims Submissions

The Office of Student Services & Development continued to receive claims by hand and electronically for submission to Sagicor. For the period August 2021 – July 2022 total claims that were submitted to Sagicor were 1038. When compared to the period August 2020 – July 2021, this was a decrease in submission by 22%. Students who currently had bank or credit union accounts were encouraged to access the Direct Credit Authorization option provided by Sagicor, to have their funds deposited directly into their accounts. This change was because of the COVID-19 pandemic.

Health Plan Awareness

The Health Plan Administrator made several presentations on details of the health plan via Zoom during the academic year 2021/2022. On August 25, 2021, during the Orientation information sessions, new students were oriented to the health plan.

During Semester I, on November 11, 2021, a session entitled “Navigating your Student Health Insurance Plan (SHIP)” was conducted via the Zoom platform. While 53 registered for the session, 33 students attended. Students were reminded that their health and wellness could impact their academic goals and they were informed about the importance of understanding how the plan works. Access to this knowledge can help to mitigate their financial fears should they require major medical intervention.

The session provided students with a road map on eligibility, coverage period, key insurance terms and how they can utilise the health plan, even in a COVID-19 environment. The session was repeated in Semester II on March 03, 2022, via Zoom and was attended by 25 students. Content pertaining to The UWI Data policy and the collection and sharing of data pertaining to the health insurance was included in the presentation. Both sessions received an average rating of 4.7.

ALIGNMENT:

LEADERSHIP, PERSONAL AND PROFESSIONAL DEVELOPMENT

Peer Mentorship Programme

Committed to encouraging student leadership and engagement on campus, the OSSD continues to cater to the development of leadership skills of students through service to other students via the Peer Mentor Programme. Twenty mentors (20) were recruited for Academic Year 2021/2022. Still operating in a COVID-19 environment, training took place virtually from August 9 through August 11, 2022, for the twenty participants. To support them in their roles, students were provided with the necessary tools. As resource persons to a cohort of at least 15 first year students, they also provided leadership in supporting the mentees in their group projects. Ongoing training was also critical to their personal and professional development.

This programme continues to be funded through proceeds from the RBC Race for Kids. Information from the FYE Programme Evaluation Report revealed that the Peer Mentors were an asset to new students in their transition. The Peer Mentors’ experience aided them in adjusting to the new environment.

ENHANCING STUDENT SKILLS

CAREER SERVICES

Student Professional Experience

The HRMAB/OSSD Mentorship Programme continued this academic year. The partnership commenced with a Meet & Greet on September 29 and provided information on

- HRMAB the Association
- Disciplines in HR
- Signing up for the HRMAB/OSSD Mentorship Programme

This was followed by a programme launch on October 25 which continued until February 2022. Six students participated in this discipline specific programme.

During the academic year, Career Development initiatives aimed to support the strategic imperative AC 3, Improving the quality of teaching, learning and student development. Given the changing societal impacts of the pandemic, all services and programmes including the annual world of work activities were offered remotely.

As companies become more familiar with COVID-19 many workplaces have resumed physical operations. This resulted in new and re-established experiential opportunities for students. New initiatives offered to students emphasised discipline specific mentorship opportunities and psychoeducational groups to support career planning and the job search.

Chevening Scholarship Information Session

On October 21, 2021, via Zoom, The UWI Cave Hill Campus and The UWI Open Campus collaborated to host a Chevening Scholarship Information Session. Eighty-eight students received guidance on the award and the application process. Barbados Chevening Scholar Danielle Howell, British High Commission Representative Ms Gilly Metzgen and other Chevening alumnae offered valuable nuggets on pre-pandemic and current experiences. The Scholarship application period opened in August and was closed on November 2, 2021.

CIBC FirstCaribbean Career Expo (New Initiative)

On October 19 & 20 CIBC FirstCaribbean International Bank hosted a 2-Day Expo to students of The UWI Cave Hill Campus. This virtual event offered insights into the services of the Bank and provided key skills and knowledge critical to help students successfully navigate their various recruitment processes. Some of the topics covered on Day 1 of the Expo are highlighted in APPENDIX III.

HRMAB OSSD Career Development Sessions

This academic year collaborations continued with the Human Resources Management Association of Barbados (HRMAB) to offer webinars to students. On average, 40 participants attended each three-part series. HRMAB members Nicholas Roberts, Atoya Hinds and Alicia Simmons respectively presented on the following topics: October 27 | Solving Business Problems Using People Analytics, November 3 | Creating A Diverse, Equitable, and Inclusive Workforce and November 13 | Preparing Students for the Workforce. Participating students benefitted from discussions with a variety of HR practitioners about emerging trends in these areas.

INTERNSHIPS

As companies establish a new normal for their operations, internships and entry level start dates vary within the summer period. Given this, statistics for this period are not yet available. What is evident is the outreach by a variety of companies to identify talent from among Cave Hill students and alumni. Over the academic year, non-traditional recruitment partners continued to engage the OSSD about available experiential opportunities. Opportunities in IT are noticeably on the increase. Traditional partners such as EY, KPMG, PwC, Ministry of Foreign Affairs, CIBC First Caribbean and Goddard Enterprises continued. These opportunities represented majors including accounting, computer science, marketing, chemistry, biology, human resources and international relations. The National Give Back Programme has also increased the variety of ways that students can gain civic engagement and career readiness skills while supporting elements of the UN Sustainability Goals. The Caribbean Internship Project was cancelled for another year as a result of Covid-19 related considerations.

Internship Data 2022

Table 3: Number of Internships Reported for 2021-22

Organisations	Major	Number of Internships Offered
Brookfield International Holding	Accounting/ Finance	1
-	Law	1
Gildan	Multiple Majors	16
Purity Bakeries	Human Resources	1
US Embassy	Multiple Majors	6
Williams Industries	Accounts	1
-	Human Resources	1
RBCI Chartered Accountants	Accounting	2
Cidel	Multiple Majors	4
FLOW	Social Sciences	2
-	Human Resources	2
-	Marketing	1
FUJITSU	IT	1
Goddard Group	IT	
Small Business Association	Marketing	3
CIBC FirstCaribbean International Bank Ltd	Multiple Majors	25
TOTAL		67

US Embassy Unpaid Internship

In September, the US Embassy relaunched their unpaid internship programme to non-US citizens who are currently enrolled at The UWI Cave Hill Campus. Five students (Petrina Bostic, Kaleah Hall, Ashly Walcott, Sherisse Nurse and Katasha Nicholas) benefited from this partnership during Semester I. Given the high-quality performance demonstrated by the five selected students, the Embassy made the decision in collaboration with these interns to extend the internship opportunity to them into Semester II. Also, an additional internship was offered for Semester II. Mr Mawali Knight was the successful candidate. Petrina passed away during her internship period. The staff of the Embassy were very supportive to Petrina's family and fellow students during the internship period. The second semester internship continued for 16 weeks. The Embassy reported their satisfaction with all students who interviewed for the roles and the performance of all interns. Recruitment has begun for the upcoming semester, with a further increase in available internships within the Embassy.

CAREER DEVELOPMENT RESOURCES

GoinGlobal Database

Students continued to use the GoinGlobal Database. Noteworthy was the expanded interest in locations students explored for employment opportunities. The top three locations were Canada, USA and the UK respectively. Business and Technology were popular key words.

World of Work Activities

World of Work 2022 formed a significant component of the Semester II portfolio. This included developmental workshops, mini-interviews and the Job Fair. A weekly Resume Clinic was introduced on Tuesdays leading up to the week of the Job Fair with the aim of supporting students' job search preparation. Given the response to the clinic, some students also had to be scheduled for resume review after the Fair.

Mini Interview/ Career Coaching Conversations

On March 14 and 15, 2022 virtual mini-interviews were held giving students an opportunity to practice interview skills, engage in career conversations with alumni and to gain feedback from seasoned recruiters. Twenty-six alumni/professionals and recruiters volunteered. Sixty-four students registered for the mini-interviews and career conversations. This resulted in 35 conversations being scheduled. Some students reported being unable to participate as a result of mid-semester assessments which also occurred during this time.

This year the Job Fair took place on March 16, 2022, from 10:00 a.m. to 3:00 p.m. One hundred and seventy-five (175) students set up profiles and scheduled 615 individual and/or group meetings with 18 participating organisations (See Tables 4-6). Peak use of the app was around the deadline for Recruiters to setup (March 3) and approaching/on Fair Day (March 16) for students (See Figure 1). Participants engaged the Fair using the web portal (465) with others using the app (iOS =39; Android = 30).

For 1-on-1 meetings scheduled, there was a 71% fill rate (See Table 4). Students generally attended scheduled meetings with a handful of no shows occurring. First Caribbean International Bank and Featured Employer Gildan were the top employers on the day, as evidenced by the number of students attending meetings with these organisations. EY, FirstCaribbean International Bank, and PwC procured Banner Ads, creating increased visibility to their booths. Association of Chartered Certified Accountants, Barbados Accreditation Council, Ministry of the Labour and Social Security and the Third Sector - Barbados Employment and Career Counselling Service, Barbados Museum and Historical Society, Bridgetown Toastmasters Club, Caribbeanjobs.com, CFA Society Barbados, ELAN Programme, The UWI Cave Hill Campus IT Services, Inter-American Bank, The Sherwin-Williams Company and US Embassy and Work Consultancy were also present. The Career Counselling



Job Fair 2022

Table 4: Fair Engagement at a Glance - Includes OSSD Secretariat and Career Development

19 Employers participating	68 Total Published Schedules created for this fair	71% Filled across all 1-on-1 Schedules	43 Remaining Open Slots across all 1-on-1 Schedules
68 Total Candidates registered for this fair	175 Candidates Booked one or more meetings	615 Total Meetings across all Published Schedules	9 Total No Shows for this fair

Specialist used the opportunity to host two mini sessions entitled **Accessing Experiential Opportunities** and **Job Search Strategies** to increase students' awareness of available career development services, databases and web resources

available to them. See Tables 4-5 for a list of other sessions scheduled during Fair Day.

Table 5: I-on-I Meetings Booked by Employer

I-on-I Meetings Booked By Employer (117 total across 31 schedules)

Employer Name	Schedules	Time Slots	Filled	Open Slots	Meetings	Cancellations	No Shows
Work Consultancy Inc.	1	8	100%	0	8	0	2
EY	6	53	94%	2	50	1	2
Barbados Employment and Career Counselling Service (Ministry of Labour and Social Security and The Third Sector)	6	83%	1	5	0	0	
CFA Society Barbados	1	10	80%	2	8	0	1
CIBC FirstCaribbean International Bank	3	9	77%	1	7	1	0
Association of Chartered Certified Accountants	3	3	66%	1	2	0	0
PWC	12	53	56%	22	30	1	2
The Sherwin-Williams Company	1	15	46%	8	7	0	2
ELAN program	1	6	0%	6	0	0	0

Table 6: Group Meetings Booked by Employer

Group Meetings Booked By Employer (498 total across 37 schedules)

Employer Name	Schedules	Meetings
CIBC FirstCaribbean International Bank	4	125
Gildan Activewear SRL	2	77
IADB	2	53
EY	5	49
US Embassy	2	37
PwC	3	33
Work Consultancy Inc	3	31
Future Proof Your Career	2	16
UWI Cave Hill Campus IT Services	1	14

Employer Name	Schedules	Meetings
Barbados Employment and Career Counselling Service (Ministry of Labour and Social Security and The Third Sector)	1	12
Bridgetown Toastmasters Club	2	12
Canbbeanjobs.com	1	10
The Sherwin-Williams Company	2	10
Barbados Accreditation Council	2	9
Barbados Museum & Historical Society	4	9
Organiser and Information Booth	1	1

Figure 1: Career Fair Plus App Users by Day

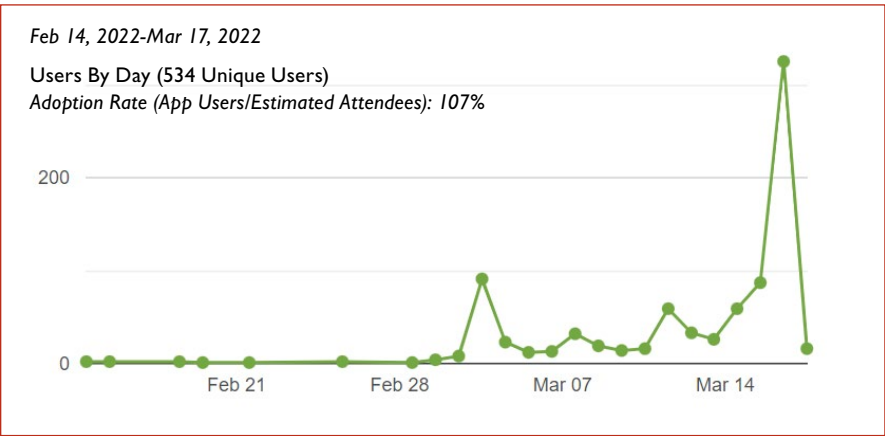


Table 7: Morning Job Fair 2022 Schedule

Employer	Session	Time
Barbados Acc	Using Your Degree Across the Region with (he CARICOM Skills Certif	10:00 AM - 1:00 PM AST
Work Consulta	Careers of the Future - Are you pursuing one of them?	10:00 AM - 10:30 AM AST
CIBC FirstCarib	Technology Summer Internships!	10:00 AM - 10:30 AM AST
The Sherwin-W	Management & Sales Trainees	10:00 AM - 11:00 AM AST
IADB	IDB Group presentation	10:00 AM - 11:00 AM AST
Barbados Ace	Using Your Degree Across the Region with the CARICOM Skills Certif	10:00 AM - 11:00 AM AST
PwC	Chat with Project Manager in Assurance, Kimoi Jones	10:00 AM - 3:00 PM AST
PwC	Chat with Tax Experienced Associate, Jason Walkes	10:00 AM - 3:00 PM AST
PwC	Chat with Human Capital Associate, Racquel Springer	10:00 AM - 3:00 PM AST
PwC	Chat with Assurance Director, Kerri Bispham	10:00 AM - 3:00 PM AST
PwC	Chat with Human Capital Senior Associate, Kerry Kirton	10:00 AM - 3:00 PM AST
PwC	Chat with Advisory Manager, Arleigh Delaney	10:00 AM - 3:00 PM AST
The Sherwin-V	Sales Associate	10:00 AM - 3:00 PM AST
PwC	Chat with Risk & Quality Manager, Corey Sobers-Smith	10:00 AM - 3:00 PM AST
PwC	Chat with Human Capital Manager, Keisia Robinson	10:00 AM - 3:00 PM AST
PwC	Chat with Assurance Associate, Audley Bakker	10:00 AM - 3:00 PM AST
PwC	Chat with Assurance Experienced Associate, Alexia Freeman	10:00 AM - 3:00 PM AST
PwC	Chat with PwC Human Capital Senior Manager, Lisa Moore	10:00 AM - 3:00 PM AST
PwC	Chat with Assurance Senior Manager, Mario Haynes	10:00 AM - 3:00 PM AST
Barbados Emp	Interview tips and Resume preparation	10:15 AM - 11:15 AM AST
Gildan Activew	Meet the HR Team at Gildan Activewear SRU	10:30 AM - 11:30 AM AST
CIBC FirstCarib	Technology Immersion & Innovation Program! (TUP)	10:30 AM - 11:00 AM AST
EY	Audit Stall Employment Opportunities & Internship Programme	10:35 AM - 2:45 PM AST
ASSOCIATION	The benefits of working at a firm of Chartered Accountants	11:00 AM - 1:00 PM AST
EY	The New Equation - How Data Analytics is Transforming the EY Audit	11:00 AM - 11:30 AM AST
CIBC	FirstCarib Technology Department Presentation- providing best in class digital	11:00 AM - 11:30 AM AST
Work Consulta	How to Immediately Stand Out to Employers	11:00 AM - 12:00 PM AST
Bridgetown To	Fall in Love with Speaking and Leadership	11:00 AM - 12:00 PM AST
PwC	Writing Your CVs and Preparing for Interviews	11:00 AM - 12:30 PM AST
CIBC FirstCarib	Interviews- Technology Immersion & Innovation Program (TUP)	11:30 AM - 12:30 PM AST
EY	Secrets of a Successful Auditor- The Dos and Don'ts	11:45 AM - 12:15 PM AST

Table 8: Afternoon Job Fair 2022 Schedule

Employer	Session	Time
Bridgetown Toastmasters Club	Controlling Your Fear of Impromptu Speaking	12:00 PM - 1:00 PM AST
Future Proof Your Career	Accessing Experiential Opportunities	12:00 PM - 12:15 PM AST
Barbados Museum & Historical Society	What I can do with my liberal arts degree	12:00 PM - 12:30 PM AST
Work Consultancy Inc.	How to Make an Amazing First Impression at Your Next Virtual Interview	12:15 PM - 12:45 PM AST
CIBC FirstCaribbean International Bank	Corporate Investment Banking (CIB) Presentation	12:30 PM - 1:00 PM AST
EY	Behind the Veil of Financial Consultancy	12:30 PM - 1:00 PM AST
UWI Cave Hill Campus IT Services	Starting a Successful Career in IT	12:30 PM - 1:15 PM AST
Barbados Employment and Career Counsel	Resume Writing	12:30 PM - 2:50 PM AST
US Embassy	Overview of Graduate Education Opportunities in US	1:00 PM - 1:30 PM AST
CIBC FirstCaribbean International Bank	Interviews- Corporate Investment Banking (CIB)	1:00 PM - 2:00 PM AST
The Sherwin-Williams Company	Management & Sales Trainees	1:00 PM - 2:00 PM AST
Work Consultancy Inc.	Career Guidance Needed? We're happy to help!	1:00 PM - 2:15 PM AST
PwC	PwC Digital Tools: Data Analytics Showcase	1:00 PM - 2:30 PM AST
Association of Chartered Certified Accountants	Interested in Tax? Talk with an expert!	1:00 PM - 3:00 PM AST
CFA Society Barbados	Interested in the CFA Program? Let's chat!	1:00 PM - 3:00 PM AST
Gildan Activewear SRL	Gildan Programs	1:00 PM - 3:00 PM AST
EY	Consulting and Career Opportunities	1:30 PM - 2:00 PM AST
Association of Chartered Certified Accountants	Find out more from an Assurance expert working with an Audit firm	1:30 PM - 3:30 PM AST
Future Proof Your Career	Job Search Strategies	2:00 PM - 2:15 PM AST
US Embassy	Overview of US Visa Application Process	2:00 PM - 2:30 PM AST
Caribbeanjobs.com	Online Job Search Tips	2:00 PM - 3:00 PM AST
PwC	"DownTime" with PwC - Join us for this fun session!	2:00 PM - 3:00 PM AST
CIBC FirstCaribbean International Bank	Interviews (Afternoon) -Technology Immersion & Innovation	2:00 PM - 3:00 PM AST
IADB	IDB Group presentation	2:00 PM - 3:00 PM AST
Barbados Museum and Historical Society	Careers in Heritage	2:30 PM - 3:00 PM AST
EY	The Essential Skills of a Tax Professional	2:30 PM - 3:00 PM AST

Mentorship

This academic year, with the support of mentors, Mentorship on THE HILL was introduced. This webinar style event, opened to potential mentors and mentees, was designed to increase awareness of The UWI Cave Hill Mentorship Programme and showcase some of the programme's benefits. Eighty participants attended the October 6th event. Professor Winston Moore offered welcome remarks, and this was followed by live addresses from alumni Dr Jerelle Joseph and Mr Akeem Bourne as well as Ms Kesha Harewood, a former mentee. Participants then joined discipline specific mentorship corners for question and answer and networking segments.



The HRMAB/OSSD Mentorship Programme continued this academic year. The partnership commenced with a Meet & Greet on September 29 and provided information on

- HRMAB the Association
- Disciplines in HR
- Signing up for the HRMAB/OSSD Mentorship Programme

This was followed by a programme launch on October 25 and continued until February 2022. Six students participated in this discipline specific programme.

NATIONAL GIVE BACK PROGRAMME

Despite continuing to experience Covid-19 related challenges, The University of the West Indies (UWI), Cave Hill Campus' students continued to press on in their efforts to fulfill their Give Back Programme requirements. To date, over 5000 students have signed up for the programme.

Faculties and Departments across campus continued to lend their support to this effort. The office saw over 30 requests for volunteers over the academic year period. In her effort to make this process more seamless, the Give Back Coordinator created an online Request for Volunteers' form. This saw a total of 30 entities completing this request. It should be noted, however, that requests were also submitted via email to various volunteer team members.

SENSITISATION AND COMPLIANCE CAMPAIGN

Internal Efforts

- OSSD continued to utilise their UWI email, OSSD Instagram, and the Campus App platforms to communicate information on the programme to students. This included several periodic reminders over the course of the academic year.
- Faculties and Departments have been added to the email list to be included in notices sent to students about the programme.
- This academic year saw a decline in the number of bookings made for Give Back consultations.
- This, however, could be credited to the information sessions offered to the students at the beginning of each semester. One hundred and forty-five bookings were made, however, there were five (5) cancellations.

OUTREACH EFFORTS

- On February 03, 2021, the Give Back Programme Coordinator was invited to speak to the EGOV postgraduate class about the Give Back Programme. Here the students were informed about their requirements for the programme, ways to participate and what qualified for exemptions.
- On July 08, 2022, the Give Back Programme Coordinator was part of a panel that presented "Transitioning from Secondary to Tertiary Education." This session was hosted by the Christ Church Foundation School Parent Teacher Association (PTA).

IN THE COMMUNITY

On May 06, 2022, Ms Gloria Harper and Mrs Andrea Kirton attended a one-day National Youth Consultation at the Lloyd Erskine Sandiford Centre. The workshop was part of the Youth Development Programme and saw several stakeholders coming together to discuss the Draft Barbados National Youth Policy (BNYP). It was held under the aegis of the Ministry of Youth, Sports and Community Empowerment.



AGILITY:**STUDENT-CENTRED
PROCESSES****New Student Orientation 2021**

This year the New Student Orientation (NSO) Committee was able to offer a self-paced orientation course to new students. This remains important in assisting students to navigate the campus and the hybrid learning environment. The Orientation focuses on the following areas:

- Blackbird Pride
- Navigating the UWI
- Academic Success
- Health and Wellness
- COCR Engagement



NEW STUDENT ORIENTATION 2021

SAVE THE DATES

OnLine Orientation	Jul 15 - Aug 19, 2021
One UWI Festival	Postponed
New Student Orientation Forum	Aug 20, 2021
New Student Information Sessions	Aug 23 - 27, 2021
Graduate Student Orientation	Aug 24, 2021
Parents and Partners Forum	Aug 28, 2021
Commencement Service	Aug 29, 2021

View the schedule at cavehill.uwi.edu/student-services

The Office of Student Services

Follow OSS Cave Hill

Tel: (246) 417-4165
Email: studentservices@cavehill.uwi.edu

New Student Orientation 2021

Information Sessions Schedule

Title	Date	Time	Description	Moderation	Platform	Link
Student Accommodation at Cave Hill- New and Returning Students	August 23, 2021	11:00am	Residential community living –creating the best possible living experience	Diana Bryan Shari Lynch Craigston Brathwaite	ZOOM	https://zoom.us/join/zoom/register/1YN_GMXwzGVIR5qymn_7EuPoMw
Strategies for Academic Success in the Blended Environment	August 24, 2021	10:00am	In this session Students, Faculty and Academic Support staff will discuss potential challenges and pitfalls for first year students studying in a blended environment and share advice based on experiences and practice on how to approach studying, learning and assessment. The session will also discuss the benefits of establishing relationships with academic support specialists such as advisors, liaison librarians, and the writing centre.	Pat Atherley Althea Greene-Forde	ZOOM	https://zoom.us/join/zoom/register/1JYdeiraTwqHdPdXdkFZ_JGHIw-4ZnTezMW
Student Affairs Admissions & Student Accounts	August 24, 2021	1:00pm	New Students are welcomed to ask questions to Admissions and Student Accounts Representatives. Topics covered will include online payment options, selecting courses and how to request an exemption.	Mr. Timothy Arthur Ms. Don-Marie Holder	ZOOM	https://zoom.us/join/zoom/register/1J0vc-uvw4uEtmV5obWe-Sg31hj-19RITk
What is success?	August 24, 2021	5:00pm	Students will introduced to the domains of student success to enable them to begin to think about what it means to be successful at university and discuss practical ways about achieving their academic and personal goals	Dale Lynch Robena Nicholls	ZOOM	https://zoom.us/join/zoom/register/1JUkc-mprzovGdYw9H-xS5QMp-M6GH2fhHY0f
Health & Wellness	August 25, 2021	10:00am	Provide a forum/opportunity for students to engage more intimately with their health and wellness support providers and receive more targeted information to enhance their wellbeing.	Jacqueline Benn	ZOOM	https://zoom.us/join/zoom/register/1JMsduuorTwGtGHuEOeLlnHn-RGQ-vFBWwD
Volunteerism	August 25, 2021	2:00pm	Students will receive information on the National Giveback Programme and other volunteering opportunities available	Gloria Harper Andrea Cumberbatch Peter Callender	ZOOM	https://zoom.us/join/zoom/register/1JluuurnDsjHdH0_e1STN15XCRt-VG3STe4
Student Success Toolkit	August 25, 2021	5:00pm	Students will learn about the wide range of support services to support their academic and personal success efforts. Students will be offered a more in-depth explanation of the support services offered through OSS and other critical services	Dale Lynch Robena Nicholls	ZOOM	https://zoom.us/join/zoom/register/1JEduuChnMtHtPHDwG_zoQoT-wz5O7h2VhtQ
Student Affairs Admissions & Student Accounts	August 26, 2021	10:00am	New Students are welcomed to ask questions to Admissions and Student Accounts Representatives. Topics covered will include online payment options, selecting courses and how to request an exemption.	Mr. Timothy Arthur Ms. Don-Marie Holder	ZOOM	https://zoom.us/join/zoom/register/1JwiceuqTspHdXudYHeh363vw-7M02EplGU
Student Success Services	August 27, 2021	11:00am	FYE, Academic Support Clinic, Disability Services	Khaleid Holder Roachell Murray	ZOOM	https://zoom.us/join/zoom/register/1JckduuqDooE9MeQdDNNDVm1ESd-jA8Ru
Volunteerism	August 30, 2021	6:00pm	Students will receive information on the National Giveback Programme and other volunteering opportunities available	Gloria Harper Andrea Cumberbatch Peter Callender	ZOOM	https://zoom.us/join/zoom/register/1JmuduggD4sEtQMsqCyPSPYsY-WE-mq28sd

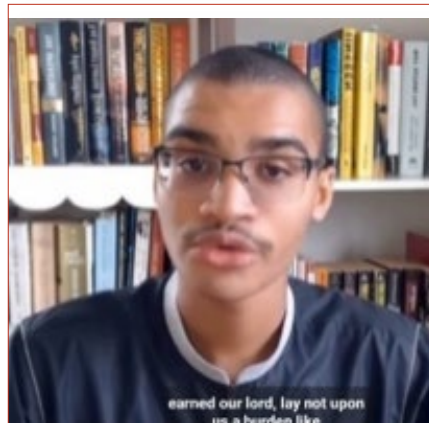
All New Student Orientation (NSO) activities were offered in a fully virtual setting apart from the Commencement Service. Approximately 1683 new students attended the New Student Orientation Forum. This year, the Navigating the UWI Sub-Committee in collaboration with CITS, piloted a Registration Buddy System (RBS). The RBS is a peer support system where continuing students support new students ahead of and during the registration process. New students had access to The NUWI Quick Guide and the Online Orientation course which provided access year-round to key campus resources and obtaining information about campus resources respectively.

This year saw the introduction of a range of information sessions. These interactive sessions provided an additional layer of support to new students to help them successfully transition to The UWI Cave Hill Blackbird family. Initial reports indicate that these sessions were useful to participating students. The uptake of these sessions was as follows:

- Strategies for Academic Success in the Blended Environment – 131
- Student Affairs Admissions & Student Accounts – 70
- What is success? – 137
- Health & Wellness – 86
- Volunteerism – 80
- Student Success Toolkit – 104
- Student Affairs Admissions & Student Accounts (Session II) – 94
- Student Success Services – 118
- Volunteerism (Session II) – 64

The Parents and Partners Forum

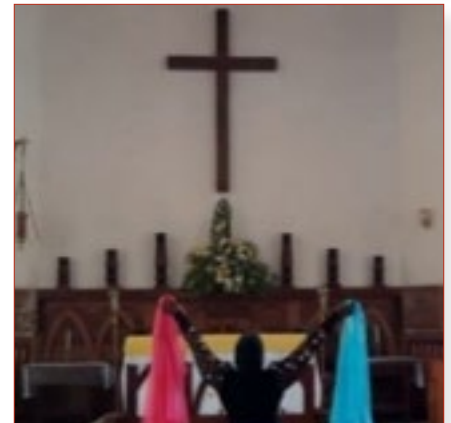
The Parents and Partners Forum was held virtually via a live webinar on August 28, 2021, given the current global pandemic and national protocols. Professor R Clive Landis, Pro Vice Chancellor and Principal, Cave Hill Campus provided the opening remarks, while the Director of The Office of Student Services and Development provided the welcoming remarks. The forum comprised primarily a question-and-answer segment where faculty and staff fielded queries from students' significant others.



The Commencement Service

The Commencement Service

The Multi-Faith Commencement Service was held on August 29, 2021 under the theme "Adversity: A Pathway to Growth". This service, which was a collaborative effort between the Department and the University Chaplains, featured readings and messages from the various faiths represented at the campus. Fr. Andrew Rosiak from the Catholic faith delivered the message. Performances were delivered by CRU (formerly Campus Crusade for Christ) a student association on campus, Mr Alan Sheppard (Baha'i), Ms Aaishah Patel (Muslim) and Mrs Kiana Hall (Anglican). The event was livestreamed on the Campus' Facebook page and has had over 1,300 views.



The Campus App

The App continues to offer campus-wide student feed that fosters peer to peer interactions and support, especially responses to critical questions about the student experience.

UWI Cave Hill Year-over-Year Trends		
	Sep 2020 - Aug 2021	Sep 2021 - Aug 2022
New Downloads	3,047	2,848
New Registrations	1,684	1,659
Total App Sessions	315,698	221,402
Weekly Unique Users	955	747
Monthly Unique Users	1,590	1,382
Community Posts	2,300	3,400
Community Views	142,103	69,564
Friendships	1,792	995
Direct Messages	20,155	7,862
Total Conversations	32,270	17,872
Questions asked	1,649	626
Response Rate	49%	38%
Hours Saved	134	40
Total Resources accessed	440,703	297,470
Top Tiles	MyElearning	Email
	Email	MyElearning
	Orientation	Orientation
	Transportation	Academic Calendar
	Links	Groups & Clubs
Service Visits Assessed	0	0
Total Feedback	N/A	N/A
Average Rating (0-5 Scale)	N/A	N/A
Top 5 Services		

UWI Cave Hill Year-over-Year Trends		
	Sep 2020 - Aug 2021	Sep 2021 - Aug 2022
Organization Views	22,031	17,315
Top 5 Organizations	First Year Experience (FYE)	UWIHARP
	UWI Cave Hill	FYE
	Accounting Students Association	Social Sciences Student Association
	UWIHARP	Science & Technology Student Association
	Guild of Students	UWI Cave Hill
Event Views	2,616	3,070
Number of Events Assessed	41	47
Number of Ratings	552	448
Average Event Rating (0-5 Stars)		87.32%
Top 5 Events	Teaching and Learning in University	Teaching and Learning in University
	FYE Launch	Navigating the UWI
	Sidney Martin Library Orientation Tour	Time Management
	Stress Management	Stress Management
	Presentation & Communication Skills	Group Work & Leadership Development
Total Integration Engagement	7,163	2,653
Total Integrated Notifications	0	0
Course Notifications	0	0
Course Views	4,831	1,153
Grade Views	636	198
Assignment Views	1,085	364
Announcement Views	0	0
Roster Views	0	0
Discussion Notifications	0	0
Discussion Views	0	0
Discussion Posts	0	0
Discussion Comments	0	0
To Do's & Events Added	134	82

Efficacy Report – Ready Education

The data suggest that there was less engagement on the App despite ongoing efforts to make full scope of the app as a communication and engagement tool. It was recognised that efforts to build a strong digital community would require a social media coalition with the Office of Marketing and Communications (MARCOMMS) to ensure that promotional efforts would be optimised using the app. Additionally, it was felt that other areas of functionality needed to be adopted such as moodle integration to enable students to complete academic processes. The consideration of a moodle integration was an attempt to build the app as a one stop shop communication and information hub and a virtual community. Discussions were ongoing with the Enterprise Solutions Unit and ultimately, it was decided that the use of the App will not be retained and aspects of the Ellucian platform would be considered for future use. The Department engaged a number of volunteers, to make some of the pertinent services that students use more visible. Those highlighted were financial and psychological services and aspects of the Give Back Programme.

The Blackbird Buzz

The Blackbird Buzz webpage continued to be a resource for new students and provided important notices related to New Student Orientation 2021 activities and events. Blackbird Buzz helped new students who received late acceptances to stay up to date with critical orientation communication.

Blackbird Table Talk

Season 2 of the Blackbird Table Talk, the weekly live session hosted on Instagram continued during this period. Blackbird Table Talk (BTT), featured weekly conversations highlighting services, initiatives and programmes on Instagram. BTT provided an additional platform for students to remain connected to the Department and Cave Hill in general.

OSSD YouTube Channel

During the period, the Department maintained the YouTube Channel. This channel allows us to share recordings of professional development sessions.

The New Student Services Website

A reduction in staffing resources has led to further delays in work associated with the new Student Services and Development website. The Department is hopeful that the new site will be launched in the upcoming academic year.

RECOGNISING AND REWARDING STUDENTS

Annual Student Award Ceremony

The format of the 19th Annual Student Awards Ceremony was pre-recorded as was the 2022 Virtual Appreciation Awards Ceremony and streamed via UWI TV on April 5, 2022, under the theme Partnership and Diligence - Pathways to Success. Mr Java Sealy, a recent graduate of Cave Hill, was selected to deliver the feature address on this theme. Mr Sealy was the CARICOM Youth Ambassador 2021/2022.

Guild of Students

During the reporting period, there were consultations with the Returning Officer, Ms Jaime Young, to advance plans for the 2022 General elections, including reviewing the Draft updates for the Guild Electoral Code, finalising the Complaints Committee, identifying topics for the Candidate Training and other matters. A few weeks before the-scheduled elections, Ms Young resigned, and Ms Shanielle Blackman was appointed Returning Officer.

The Department supported the Returning Officer by identifying Mr Devaron Bruce, Political Scientist and Tutor, to serve as Moderator for the Mini Debates. The Department provided additional support through the development of a consent form, to collect student consent to participate in the 2022 elections. This consent was a requirement of the Data Protection

Policy. The Department noted and highlighted the need to enhance the constitutional and governance structures of the Guild as there are several inconsistencies with the current framework including the lack of provisions for virtual processes. We hope this matter can be addressed as soon as possible. The OSSD also offered congratulations to Guild President, Mr Osaze Moraldo-Bowen and all other Guild Councilors on their election to the Guild Council 2022-2023.

The Department hosted meetings with the 2022-23 Guild Returning Officer, Mr Gian-Marc Asson to understand his plans for the upcoming bye-elections to elect councilors for vacant positions. This election is scheduled for August 2022.

Student Clubs, Societies and Associations

During the 2021/22 academic year, over 30 student associations inclusive of the Guild, hosted 234 approved student activities. Social and cultural activities recorded the largest engagement at 54.3%. These activities presented opportunities for students to build healthy relationships, foster community spirit; showcase their culture and cuisine and provide opportunities for stress relief to support self-care. A further 27.8% of the total activities focused on personal, professional and educational development as students engaged in discussions of social and political interest, financial literacy, emotional intelligence and the right of choice. The remaining 17.9% was attributed to spiritual and community outreach as students sought to provide; a space for their peers to connect with their spirituality; opportunities to encourage inclusivity and occasions to increase club memberships.

Below represents some of the topics which were of interest to the student leaders, including a table detailing the number of student events by category:

- *Women & Politics*
- *Maximizing Your Online Persona to Overcome the Challenges Posed by the Pandemic*
- *The Culture of Modern Language*
- *How Can UWI be the Driving Force for Regional Integration and Career Opportunities in the Midst of the Pandemic*
- *Bodily Autonomy: 'My Body, My Choice*
- *First Peoples Symposium*
- *Should Student Athletes with A Low GPA be Allowed to Compete?*
- *Financial Literacy*
- *The Impact of Sex and Gender to the Game of Politics*

Debating Society

The Department continued to provide faculty advisement to the Debating Society during the period. The Society continued hosting various virtual discussions and is continuously increasing membership recruitment. Mr Khaleid Holder continued to serve as coach to the Debating Society.

Mr Holder served as Chief Adjudicator for the Debating Society Tournament on September 24, 2021, and the Annual Halls Debate Championship on March 1, 2022. Mr Daniel Wilson was elected as President for the 2022-2023 academic year.

STUDENT HOUSING ACADEMIC YEAR 2021/22

Resident Assistants and Resident Life

With the reopening of Sherlock Hall, three Resident Assistants (RAs) were recruited during the period. The RAs provided critical support to students who lived on Halls, particularly in assisting with maintaining Campus specific protocols, supporting mental health, and discussing the impacts of substance abuse.

No. of Student Events by Category

Social & Cultural	No. of Events
Sports Day	46
T-Shirt/Dress Day	13
Food Day	9
Theater/Movies	7
Poster/Photo/Video competition	4
Cultural/Fashion/ Talent Show	25
Fetes /Socials/ Beach limes	18
Bus Crawl/Tours	1
Flag Raising	4
Cocktail/Dinner	0
SUB TOTAL	127
Spiritual & Community Outreach	
Fund-Raiser	1
Church/ Seminar/ Concert	15
Outreach	20
Awards	6
SUB TOTAL	42
Educational	
Discussion /Workshops	42
Healthy Lifestyle Expo/Talks	11
Career Showcase /Expo	4
Debating	8
SUB TOTAL	65
TOTAL EVENTS	234

As part of their ongoing professional development, the RAs participated in workshops on health and safety, which were designed to equip them with the tools necessary to fulfil their roles in assisting students in the living and learning community on halls. RA monthly meetings were held on October 08, December 03, 2021, February 18, and April 01, 2022.

The RA interviews for academic year 2021 – 2022 were conducted on June 23, 2022. Seven (7) candidates were interviewed by a panel comprising representatives from Halls Administration, the Office of Student Services & Development (OSSD), and Student Health Services (SHS). Five (5) candidates were recommended for hire, given the increased Hall occupancy for the next academic year.

SERVING AND ENGAGING

Service Rendered to The UWI	DATE	ATTENDEE(S)
Panellist on the Campus Town Hall COVID-19 Discussion entitled Virus, Virulence and Vaccine . The panel discussion was convened to help provide information to the Campus stakeholders and general population and help support better understanding of the COVID-19 virus, its effect on individuals and communities, and the development and importance of vaccines.	August 26, 2021	Jacqueline Benn
Presented an overview of Student Services to international students who attended the International Students' Orientation.	August 30, 2021	Khaleid Holder
Delivered Introduction at the virtual Matriculation Ceremony.	September 03, 2021	Khaleid Holder
Facilitated an Introduction to Student Support Services webinar via Zoom. This presentation formed part of the 2021-2022 MBBS and BSc New Cohort Orientation.	September 7, 2021	Khaleid Holder
Resident Life Workshop for residents on Halls and residents residing in off-campus accommodation.	September 13, 2021	Khaleid Holder
Facilitator, Time Management for Medical Students. To first years of the MBBS programme. Approximately 40 students attended.	Thursday, October 14, 2021	Don-Marie Holder
Presented at the UWI's Recruitment and Information Drive Series on student life, student services and student development.	November 15, 2021	Khaleid Holder and Robena Nicholls
Facilitated a session entitled "Creating a conducive learning environment – The role of student services in student engagement and development" to new Faculty enrolled in the Postgraduate Certificate in University Teaching and Learning programme.	November 15, & 17, 2021	Khaleid Holder
Facilitator, Changing Career Trends and Dynamics – Preparing Students Holistically for Success during the SERU coordinated Annual Guidance Counselling Forum for Local and Regional Counsellors.	November 23, 2021	Don-Marie Holder
Presenter, Financial Aid Services, SERU Financing Your UWI Education Webinar.	November 29, 2021	Don-Marie Holder
The UWI Cave Hill Special Consultation on the One UWI Disability.	December 1, 2021	Don-Marie Holder Khaleid Holder - Chair
Collaborated with Mr Troy Carrington, CETL to update the Online Self-paced New Student Orientation Course designed to prepare new students entering the Campus during Semester II, 2021-22 and Semester I, 2022-23 academic periods.	December 2021 & July 2022	Don-Marie Holder
Presented on learning accommodations at an information session for inbound Semester 2 exchange students hosted by the International Office.	January 10, 2022	Khaleid Holder
Presented on Best Practices in Career Events Organisation at the Sustainable Tourism, Optimal Resource and Environmental Management (STOREM) project Tourism Sector Capacity Building Workshop.	April 21, 2022.	Khaleid Holder
New Student Orientation.	May – August 2022	OSSD Team
OSSD Representatives on a Range of Campus Committees.	Ongoing	Dale Lynch
Co-Chair Strategic One Stop Information Hub.	Ongoing	Dale Lynch
Sub- Committee Chair Student UGMS/UWI Student Logistics and Relations Committee.	Ongoing	Dale Lynch

Public Service Rendered

External Collaboration	DATE	ATTENDEE(S)
Participated in a panel discussion entitled <i>Coping with Stressors during a Pandemic</i> hosted by the Grenada Good News Catholic Communications.	September 3, 2021	Jacqueline Benn
Panellist on the St. Lucia Medical and Dental Association/UWI Annual Conference. Presentation - <i>How to Take Care of Your Mental Health During a Pandemic.</i>	October 10, 2021	Jacqueline Benn
Presentation to approximately 15 students preparing for CSEC and CAPE Examinations under the title <i>Mental Balance</i> . This presentation was at the request of A Steps Towards Healing Youth Organisation.	November 14, 2021	Don-Marie Holder
Island Representative (Barbados) & Regional Executive Member, Caribbean Tertiary Level Professional Association (CTLPA) and Member of the Suicide Hotline Proposal Committee.	On-Going	Don-Marie Holder
Presented on Digital Accessibility for persons with disabilities, at the UWI BiPA webinar series commemorating Month of the Disabled in Barbados.	March 14, 2022	Khaleid Holder
Member on the Public Relations Committee for the Caribbean Tertiary Level Personnel Association.	On-Going	Khaleid Holder
Presented on Debating 101 to the Bridgetown Toastmasters.	May 24, 2022	Khaleid Holder
UWI Representative on Committee for Right of Persons with Disabilities.	Ongoing	Dale Lynch
Volunteered - Conducted Assessments - Covid-19 Families on behalf of the Professional Social Work Association on Behalf of the Ministry of People Empowerment.	November 2021	Dale Lynch

CONCLUSION

The Department's services continue to evolve to meet student needs and demands. The Department continues to advocate for a departmental structure that would facilitate the delivery of student development services in a systematic manner.

High on the agenda is the provision of academic support services to meet the needs of a range of persons. The UWI Student Enrollment Plan 2018-2022 established several mechanisms for strengthening and enhancing resources that support student success. The Director as Co-Chair of the Student Success and Retention Group of the 2017/2022 student retention strategic initiative, along with Co-Chair, Patricia Atherley of the SERU, continues to champion an effort to establish an Academic Support Centre. The Student experience team has adopted a two phased approach to understanding the academic support needs of students to inform the further development of these services and academic support.

Student financial wellbeing continues to be a concern. It is hoped that programming in this area will promote financial literacy among students. Financial literacy workshops will be routinely offered, commencing in the new academic year. Digitization is essential to ensure that we can track and assess student engagement. This is necessary to ensure that we can leverage technology to broaden our reach and ensure that students have the tools in the palm of their hands to engage and access guided pathways to their development.

The FYE Programme has been approved as a co-curricular course. The programme is intended to support students' transition to the Cave Hill Campus with the recognition that coming to university is a transition. There are likely to be unexpected events or occurrences that might impact new students. We cannot overemphasize the value of this programme as a student success tool. Student feedback indicated that FYE provides a community of support that helps students to better understand

the demands of UWI and how to develop a road map for their success.

Elements of the FYE experience involve the following

- (1) Understanding the pathways for engagement and development - Linked to the graduate experience
- (2) Leadership and Service
- (3) Teaching and Learning at The UWI (Critical Thinking)
- (4) Study Success Strategies (Working in Teams and Groups, Time Management, Presentation Skills)
- (5) Academic Integrity (Ethics)
- (6) Self-Efficacy and Advocacy in an academic setting (Grit and Growth Mindset) – Learning to act meaningfully
- (7) Career Exploration (Professional Development)
- (8) Functioning in Teams
- (9) Self-Awareness through Reflective Practice
- (10) Health and Wellness

All aspects of this curriculum intentionally support students’ ability to navigate the university experience such that the typical transitions of moving away from home or adjusting to a new way of teaching and learning and dealing with an unexpected loss or failure is made easier as students are equipped with the knowledge and skills to successfully negotiate these transitions successfully. It is therefore our desire to see this adopted as an essential foundation course, or that aspects of it are adopted as a cross faculty academic advising curriculum. Efforts to do so are ongoing.

It is hoped that in the coming year an application to support automation of Career Readiness Competencies and updated resume tracking can be considered. This can allow students and staff to track related engagement activities that inform portfolios and resumes. Focus2Career is also of interest. This application provides a self-paced option for students to guide self-awareness and integrate skills, interests and personality into major selection and career planning. Focus2Career facilitates major exploration and career planning and supports FYE and academic advising processes. Learn more about this here <https://www.focus2career.com/>

We remain committed to providing a range of experiences that would promote the development of the UWI graduate attributes. We take the opportunity to thank industry partners, volunteer entities, professional organizations, alumni, subject experts, faculty, OSSD volunteers, and other key stakeholders for opportunities for students to develop and grow. The services they provide complement the services and programmes that the OSSD provides.

APPENDIX I

Activity	Date	Personnel
NEW STUDENT ORIENTATION	February- August 2022	
SUBCOMMITTEE CHAIRS		
Navigating The UWI and OSSD lead Registration Buddy		Don-Marie Holder
Health and Wellness		Jacqueline Benn
Co-curricular Engagement		Khaleid Holder
OTHER NSO ACTIVITIES		
Parents and Partners Orientation		Robena Nicholls and Roachell Murray
Commencement Service		Peter Callendar
Area Market and Island Tour		Gloria Harper
ICC Expo and Campus Tours		Andrea Kirton and Roachell Murray

APPENDIX II

OSSD Staff Professional Development

SESSION	DATE	ATTENDEE(S)
Attended the International Association of Student Affairs and Services (IASAS)	November 18, 2021	Don-Marie Holder
Attended the ELAN's Study & Training in the Caribbean Virtual Fair.	November 25, 2021	Don-Marie Holder
Participated in a workshop entitled "All you need to know about online final assessments."	November 19, 2021	Khaleid Holder
Attended a webinar entitled "The evolution of employment: Job searching during COVID-19."	November 19, 2021	Don-Marie Holder and Khaleid Holder
Attended HR.com Webcast entitled Feel Energized Again: Tips for Tackling Burnout.	December 9, 2021	Don-Marie Holder
Attended a training session on the Campus App. This was facilitated by Ready Education.	February 09, 2022	Gloria Harper
Attended a training session offered by CITS titled "What's new in Microsoft 365". Attendees learnt about the various updates in Power Point, Outlook, Excel and Word.	March 09, 2022	Gloria Harper
Integrating Disability Culture into Disability Services and the Campus Community coordinated by the Association on Higher Education and Disability (AHEAD).	April 1, 2022	Khaleid Holder
Digital Transformation: Managing the People.	April 6, 2022	Dale Lynch
Incorporating Mind-set, Belonging & Resilience into Advising, Peer Mentoring & Orientation.	April 14, 2022	Dale Lynch, Khaleid Holder and Roachell Murray
Full Study Leave for Completion of PhD Studies	April 4- June 10, 2022, July 25-Aug 6, 2022 & Aug 29-Sept 2, 2022.	Don-Marie Holder
TRAINING - ENTERING GRADES IN BANNER SYSTEM	April 20 & May 10	Dale Lynch
Performance Management Training Seminar.	April 27	Dale Lynch
How to Create an Online Success Coaching Programme. Designing A Mobile-First Online Course: Increasing Engagement to Maximize Success.	April 27	Khaleid Holder
Understanding Mental Health Diagnoses: Anxiety, Trauma & OCD.	May 6, 2022	Dale Lynch
Timetabling Software Training.	May 9, 2022	Robena Nicholls
MAP Owner Training - GRC Resolver.	May 12, 2022	Dale Lynch Katanya Toppin and Don-Marie Holder
Prioritizing Knowledgebase Categories.	May 23, 2022	Dale Lynch
Course Formatting Using the MyCaveHill eLearning Template.	26 May, 2022	Dale Lynch
Coaching for Leadership.	1 June, 2022	Dale Lynch
Banner: Requisition training.	10 June, 2022	Roachell Murray
Flipped Student Services: How to Provide Hybrid Support Services.	June 11, 2022	Dale Lynch
Attended the Programme Design School's workshop. This workshop was held via Zoom and focused on the correct way to write curriculum.	June 14 & 15, 2022	Peter Callender, Gloria Harper, Andrea Kirton, Roachell Murray, Robena Nicholls
Caribbean Tertiary Level Personnel Association.	June 26-29	Khaleid Holder
Association on Higher Education and Disability Conference	July 12-23, 2022	Dale Lynch and Khaleid Holder
Benchmarking of Cleveland State University Disability and Testing Services.	July 14, 2022	Dale Lynch & Khaleid Holder
Benchmarking of Case Western University.	July 15, 2022	Dale Lynch & Khaleid Holder

APPENDIX III

Day 1 - October 19th

Morning Plenary Session - 10:00am - 10:55am (AST)
CIBC FirstCaribbean - Banking, Careers, Development. It's all about you!

This session will consist of an overview of the organisation and development advice to aid you in charting your career path.

Who should attend this session?
All persons who will attend the Expo.

Format: Live Sessions - 20-35 minute presentation; 10 minute Q&A.

Persons interested in any of the following segments should click the relevant link to register.

<u>Corporate & Investment Banking</u>	<u>11:00am-11:45am</u>
<u>Technology</u>	<u>11:50am-12:35pm</u>
<u>Masterclass - Donna Wellington</u>	<u>12:35pm-1:05pm</u>
<u>Finance</u>	<u>1:10pm-1:40pm</u>



Donna Wellington
Managing Director,
Barbados Operating Company

*“I am
Donna Wellington...
and this is my
Masterclass”*

Our Masterclasses are designed for you to listen and gather career insight from our very best!

Day 1 - October 19th
(Second Half)

<u>Retail & Business Banking</u>	<u>2:00pm-2:30pm</u>
<u>Human Resources</u>	<u>2:35pm-3:05pm</u>
<u>Enterprise Security & Fraud Management</u>	<u>3:05pm-3:50pm</u>
<u>Marketing, Communication & Employee Engagement</u>	<u>3:55pm-4:25pm</u>
<u>Internal Audit</u>	<u>4:30pm-5:00pm</u>

APPENDIX IV

World of Work Activities

	# of Registrants	# of Attendees
Communication Skills for Career Success - Postgraduate session	41	21
Preparing for the World of Work and Entrepreneurship in a Digital World	94	35
Communication Skills for Career Success - Undergraduate session	56	25
Resume Writing	28	28



COMMUNICATION SKILLS FOR CAREER SUCCESS
POST GRADUATE SESSION

FEB 5 | 9:30 AM - 11:30 AM REGISTER VIA bit.ly/CSFCS1

Facilitator: Davina Layne
Your Corporate Image

Join this session to improve your business communication skills. Topics to be covered include:

- Listening
- Straight Talk
- Stress management
- Assertiveness
- Emotion control
- Non-verbal communication

OSS Cave Hill



PREPARING FOR THE WORLD OF WORK AND ENTREPRENEURSHIP IN A DIGITAL WORLD

FEB 18 - 20 | REGISTER VIA bit.ly/PWWEDW

Facilitator
Krystal Penny Bowen, Public Relations Specialist

FEB 18 | 6:30 PM
• Resume Review
• Using LinkedIn
Email resumes to oss-careers@cavehill.uwi.edu at the time of registering

FEB 19 | 6:30 PM
• Web 3.0 and Professionalism

FEB 20 | 6:30 PM
• Virtual Meetings
• Online Communication

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COMMUNICATION SKILLS FOR CAREER SUCCESS
UNDERGRADUATE SESSION


MAR 2 | 9:00 AM - 10:00 AM REGISTER VIA bit.ly/CSFCS2 MAR 5 | 9:30 AM - 10:30 AM REGISTER VIA bit.ly/CSFCS3

Facilitator: Davina Layne
Your Corporate Image

Join this session to improve your business communication skills. Topics to be covered include:

- Listening
- Straight Talk
- Stress management
- Assertiveness
- Emotion control
- Non-verbal communication

OSS Cave Hill



Student Services

RESUME WRITING

Skills
+ Education
+ Experience
Employment

**Tuesdays
1pm - 3pm**

SEND YOUR RESUME

THE UWI CAVE HILL DEPARTMENTAL REPORTS 2021/2022

Non -Teaching Departments

UWI HIV/AIDS Response Programme (UWIHARP)

UWI HIV/AIDS Response Programme (UWIHARP)

CHAIR

Dr Michael Campbell

BA (New College of Florida), MS (Florida State University),

PhD (University of Florida), AFBPsS (UK), CPsychol (UK).

UWI HIV/AIDS Response Programme (UWIHARP) Report 2021-2022

VISION: UWIHARP contributes meaningfully by conceptualising and leading multi-sectoral efforts to improve the quality of life of Caribbean people through the promotion of sexual and reproductive health and rights.

MISSION: UWIHARP promotes equity and sustainability of universal health and wellbeing through promotion of sexual and reproductive health and human rights through inter, multi, and transdisciplinary research; education and training; and outreach and technical support.

DEPARTMENT HIGHLIGHTS

The University of the West Indies HIV/AIDS Response Programme (UWIHARP) at the Cave Hill Campus creates and delivers a wide range of innovative sexual and reproductive health (SRH) programmes to promote health-seeking behaviours, wellbeing, and SRH literacy. Working in concert with campus partners and the local health sectors, the programme supports screening for sexually transmitted infections (STIs) and services for other reproductive health concerns of students and staff members. UWIHARP implements informal, community-based educational approaches for the campus community and beyond, where web-based technologies have expanded its reach and capacity. Its health promotion and advocacy strategies mainstream gender and human rights frameworks, as it campaigns for bodily integrity, dignity and autonomy, reproductive justice, and social inclusion. UWIHARP collaborates with the Barbados Reproductive and Sexual Health (BRASH) Research Group to support knowledge production and evidence-based health services, education, and outreach.

MEET THE TEAM

Chair

Dr Michael Campbell, BA (New College of Florida), MS (Florida State University), PhD (University of Florida), AFBPsS (UK), CPsychol (UK)

Project Officer

Ms Monique Springer, BSc (UWI), MSc (London School of Economics), MSc (UWI), Post Graduate Diploma in Reproductive Health (Liverpool School of Tropical Medicine)

Project Assistant

Ms Kileha Anderson, BSc (UWI)

Research Production

During the period under review, the Cave Hill Campus participated for the first time in the National College Health Assessment (NCHA), an annual comprehensive survey of university students' health habits, behaviours, and perceptions. Since 2000, more than 1.4 million students at over 740 tertiary institutions, mostly in North America, have participated in the programme. The NCHA provides actionable data on physical, mental, and sexual health that contribute to an evidence base for population health and inform policy and planning for clinical services and health promotion activities for participating universities.

The BRASH research team includes the chair of UWIHARP and colleagues from the Faculty of Medical Sciences, the Faculty of Science and Technology, the George Alleyne Chronic Disease Research Centre, the Office of Student Services and Development, and Campus Information Technology Services with expertise in medicine, mental health, biostatistics, and web-based research. During the period October 2021-March 2022, 649 students completed the survey. The team has completed initial data cleaning and is now conducting analysis and writing to disseminate findings on campus and for publication.

PROJECT HIGHLIGHTS

CONTINUING AND REOCCURRING PROJECTS

Redesigned Course Proposal

UWIHARP worked with the Centre for Excellence in Teaching and Learning (CETL) to redesign pedagogical approaches for its new co-curricular course, initially called *Sexual Health Wellbeing and Advocacy Network*. It adjusted the teaching methods and coursework assignments from in-person to web-based modalities due to the COVID-19 pandemic, while maintaining the original vision of providing students with the rudiments of sexual health awareness and advocacy. The course promotes students' personal and professional growth and provides them with skills to engage with the wider society in promoting ethics of acceptance, diversity, equality, inclusion, and justice. The course was renamed *Sexual Health Allies for Knowledge and Action* to align it with the profile expected of a strong sexual health advocate. The revised course proposal was submitted to university colleagues for peer review in July 2022.

Connected with Freshers

During Cave Hill's new student orientation season in 2021, UWIHARP partnered with the Office of Student Services and Development (OSSD) and the Faculty of Medical Sciences (FMS) to publicise its sexual health support services and initiatives related to education and advocacy. The Department created the UWIHARP Notebook promotional flyer and *Digital Dialogues Lounge* flight plan infographic, and took part in three (3) introductory events with students, which included:

- (1) OSSD' Orientation Forum (August 20, 2021)
- (2) OSSD' Health and Wellness Sub-Committee Information Session (August 25, 2021)
- (3) FMS' Orientation (September 10, 2021)

Free and Voluntary Testing for Sexually Transmitted Infections

UWIHARP, in collaboration with its implementing partners, Student Health Services and the Ministry of Health and Wellness, supported the ongoing STI counselling and testing programme for the Cave Hill Campus, which provides counseling and testing services for human immunodeficiency virus (HIV), syphilis, chlamydia, and gonorrhea free of charge to registered students. Testing occurred twice weekly, on Wednesdays and Thursdays, during both semesters. Services were available from September 15 to November 25, 2021, and from January 26 to April 07, 2022. In semester I, because many lecturers continued to deliver classes virtually, fewer students were physically on campus, and testing uptake was consequently reduced. Additionally, ongoing supply chain challenges interrupted testing services for chlamydia and gonorrhea in semester I. However, uptake of services increased in semester II, as students incrementally returned to the campus physically and medical supplies were more available.

Digital Sexual Health Discussion

In commemoration of the International Day to Eliminate Violence against Women, globally observed on November 25th annually, UWIHARP collaborated with the Women and Development Unit (WAND), Open Campus, to deliver a sexual health webinar entitled, *Reclaiming Sexual Pleasure after Sexual Trauma*.

The discussants for the session included: Ms Katrina Ifill, Communications Specialist & Sensual Empowerment Coach; Ms Brenda Roach, Registered Counselling Psychologist; and Ms Latoya Lane, Sexual and Reproductive Health Educator, Sexologist and Sex Coach. The webinar, held on November 17, 2021, aimed to achieve the following:

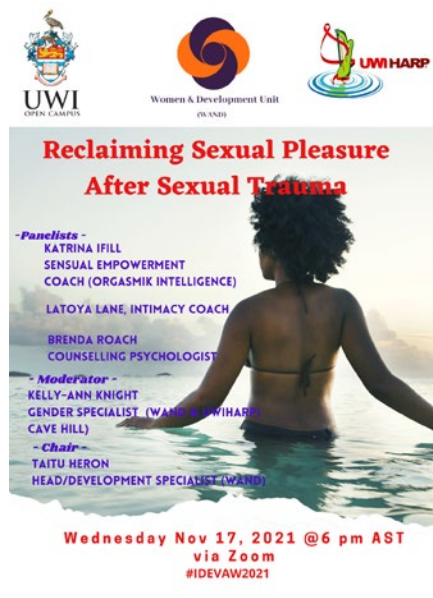
- (1) To discuss what happens to women's bodies and mental state when they are sexually violated (whether as a child or as an adult)



'Digital Dialogues Lounge' flight plan infographic



Promotional flyer for STI screening programme



Promotional flyer for webinar

- (2) To share experiences of how sexual violence affects women's relationships, sex life, desires, and bodies/intimate body parts/pleasure centres afterwards (whether with women or with men)
- (3) To share some of the ways that women can reclaim sexual pleasure after sexual trauma, tools, healing methods, approaches, etc.

Thirty-seven (37) people attended the webinar, and one key recommendation was the need to have an intensive, trauma-informed healing workshop on coping with and overcoming sexual violations.

Oral History Project

During August-October 2021, the department continued planning activities for *The UWIHARP Sankofa Oral History Project: Lived Experiences of Care Providers during the First 20 Years of the HIV Response in Barbados*, including proposal and work plan development, and initiating guidelines and standards for recording and archiving interviews.



'Monday Memories' poster campaign

UWI Quality Champions

On August 30, 2021, UWIHARP completed and gained approval for the office's Service Standards and Action Plans to deliver technical support for sexual health strategies among partners. The focal point for the project conducted introductory training on these two project outputs among support staff on September 08, 2021. As outlined in the approved Action Plan, the UWIHARP collaborated with the manager of student residence during July 2022 to improve the signage and appearance of the offices. The Student Experience Team (SXT) is coordinating the overall programme.

'UWIHARP Monday Memories' Poster Campaign

UWIHARP continued weekly postings highlighting our historical health promotion, advocacy, and outreach profile through social media during September-October 2021. These featured innovative and diverse projects with existing and new partners.

Transgender Curriculum in Medicine

Continuing partnership with *Butterfly Trans Barbados* has expanded coverage of transgender content in the clinical curriculum of the Faculty of Medical Sciences. Teaching faculty have completed workshop training aimed at improving the quality of health care for transgender people in Barbados, and Ms Raven Gill of *Butterfly* now contributes on a regular basis to clerkship training for 4th-year medical students. Recent research collaborations supported by *Butterfly* and the United Nations Development Programme (Campbell, Gromer, Emmanuel, & Harvey, 2022; Greaves, Emmanuel, Harvey, Harewood, Gromer, Majumder, & Campbell, 2022) have expanded our understanding of student and faculty attitudes and perceptions regarding transgender people and their experience with medical care in Barbados. This knowledge will inform work with the Director of Medical Education to further develop transgender curriculum for students in medicine, health sciences, and nursing.

NEW PROJECTS

Sexual Health Awareness Zone! (SHAZ!) Podcasts

Expanding its digital dialogues, UWIHARP conceptualised and hosted a new virtual sexual health discussion series called the *SHAZ! Podcasts*. These are pre-recorded, asynchronous exchanges with experts in the fields of sexual and reproductive health, human rights, reproductive justice, and gender analysis. The podcasts enhances the department's empowerment and sexual health literacy initiatives through new, dynamic outreach and educational strategies. The department created six podcasts during the academic year and launched the first in December 2021 to commemorate *World AIDS Day*. UWIHARP used the zoom platform to record the podcasts, and distributed them on various social media sites. To date, the first four episodes have received 110 views, and the topics and experts included:

- (1) *Seen and Unseen: The Mystery about Sexually Transmitted Infections*
 - Dr Tania Whitby-Best, Medical Officer and Head, Student Health Services. (December 01, 2021)
- (2) *Pelvic Floor Health Awareness: Our Hidden Anchor*
 - Ms Jasmine Evelyn MCSP, Chartered Physiotherapist, Pelvic Health Physiotherapist and Registered Yoga Teacher. (December 16, 2021)
- (3) *Loving our Womb Space: Womb Wisdom for Holistic Wellbeing*, held in honour of Love Safely Week
 - Ms Katrina Ifill, Communications Specialist, Sensual Empowerment Leader and Creatrix of Orgasmik Intelligence. (February 28, 2022)
- (4) *Exploring Relations of Gender: Barriers, Advancements and Ways Forward*, a tribute to International Women's Day
 - Ms Marlene Hewitt, Business and Professional Women's Club of Barbados. (March 16, 2022)
- (5) *Know Your Flow: Identifying and Achieving a Healthy Menstrual Cycle and Managing Complications*
 - Dr Damian Best, Lecturer, Obstetrics and Gynaecology, Faculty of Medical Sciences, and Ms Chloir Springer,

Nurse Administrator, Student Health Services UWI, Cave Hill.
(May 13, 2022)

- (6) *Real Talk: The Effects of Substance Use on Male Reproductive Health*
 - Dr Kadisha Douglin, General Adult Psychiatrist. (May 20, 2022)

Annotated Bibliographies

UWIHARP created two annotated bibliographies throughout September-November 2021 to guide modifications for virtual delivery of the peer-to-peer advocacy co-curricular course, *Sexual Health Wellbeing and Advocacy Networks*. The bibliographies identified global perspectives and initiatives of web-based, youth-led sexual health awareness strategies for peers and the training required to conduct activities. The bibliographies also highlighted critical information related to designing and implementing gender-inclusive outreach projects, key recommendations, challenges, and limitations. The findings for the bibliographies steered the revised course proposal and new title.

The HARP E-Bulletin

During September- November 2021, UWIHARP drafted the first HARP E-Bulletin as a self-promotional instrument to highlight our mission and to advertise the range of sexual health projects and support services available to the Cave Hill Community. The Bulletin engages and reflects on current national, regional, and global sexual and reproductive health discussions and concerns, as well as issues raised in the diaspora. Once finalised, UWIHARP will disseminate the E-Bulletins to current and new partners.

Sex Ed Week

On September 20-24, 2021, UWIHARP partnered with the Institute for Gender and Development: Nita Barrow Unit for *Sex Ed Week* activities. This event shared current information about sexual health at the intersection of gender and sexuality with new and returning students. UWIHARP contributed sexual health commodities and technical support.



Flyer for launch of the SHAZ! podcast

Health Promotion Plan

UWIHARP drafted a health promotion plan with technical assistance from the Ministry of Health and Wellness through January – July 2022. It identifies varying themes and educational modalities for sexual and reproductive health, human rights, and gender justice promotion among the Campus community.

Monitoring and Evaluation (M&E) Plan

UWIHARP received technical assistance from the Barbados National HIV/AIDS Commission for the period February-July 2022 to draft its M&E plan with the goal of strengthening project management efforts for ongoing and new activities. The plan utilised gender indicators and identified potential risks and mitigation possibilities.

ENHANCING EMPLOYEE SKILLS

Monique Springer

Seminars- attended nine professional and educational webinars during the year.

Training- participated in three virtual training initiatives, which included:

- *Being LGBTI in the Caribbean Project* hosted by EQUALS Inc. (Empowerment, Quality Unity, Acceptance, Love, Strength) & UNDP (August 10 & 17, 2021)
- *Quality Champions Workshop* delivered by Student Experience Team (SXT), UWI, Cave Hill (August 13, 2021)
- *The Reproductive Justice Summer Institute*, coordinated by Sister Song Women of Color Reproductive Justice Collective (August 23-27, 2021)

Conferences- participated, virtually, in two conferences during the year, including:

- United Nations Conference on Trade and Development (UNCTAD) 15, *Gender and Development Forum* held in Barbados (September 27-28, 2021)
- *The 24th International AIDS Conference* held in Montreal, Canada (July 29 to August 02, 2022)

Kileha Anderson

- **Seminars** - attended four professional and educational webinars during this period.

- **Training** - participated in one virtual training for the year:
 - *Requisition Training* delivered by The Bursary, Budgets and Projects, UWI, Cave Hill (May 26, 2022)

- **Conferences** - participated, virtually, in two conferences during the reporting period:
 - United Nations Conference on Trade and Development (UNCTAD) 15, *Gender and Development Forum* held in Barbados (September 27-28, 2021)
 - Hibiscus Health Caribbean Inc., *4th Annual Sexual and Reproductive Health Conference* held in Barbados (October 31, 2021)

SERVING AND ENGAGING

Monique Springer

- (1) Member, HIV Coordinators, the National HIV/AIDS Commission for Barbados
- (2) Member, Oral History Society, UK
- (3) Member, Society for Menstrual Cycle Research
- (4) Member of UWI sub-committees:
 - Quality Champions
 - Office of Student Services Orientation Planning Committee
 - Staff Health Week Planning Committee
 - Institute of Gender and Development Board of Studies
 - Invited member of the UWI Sub-Committee on Co-Curricular Courses

Kileha Anderson

- (1) Member, HIV Coordinator with the National HIV/AIDS Commission for Barbados.
- (2) Member of UWI sub-committees:
 - Office of Student Services Orientation Planning Committee
 - Staff Health Week Planning Committee

Mike Campbell

- (1) Member, Knowledge Management Working Group, Pan Caribbean Partnership Against HIV/AIDS
- (2) Member, Research Committee, Barbados National HIV/AIDS Commission



THE UNIVERSITY OF THE WEST INDIES
CAVE HILL CAMPUS
BARBADOS, WEST INDIES

2021/2022



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