



**THE UNIVERSITY OF THE WEST INDIES
CAVE HILL CAMPUS**

APPLICATION PACK

**Department of Computer Science, Mathematics & Physics
Faculty of Science & Technology**

**Post
Lecturer/Senior Lecturer in Mathematics**

**Reference No.
LSLMATHS/11/21**

Contents:

1. Notes including application procedure
2. Advertisement
3. Further details of the post
4. Summary of Terms and Conditions of Service –
Academic Staff

NB: The application form is available on our website: <http://www.cavehill.uwi.edu/hr/careers.aspx>

NOTES – please read carefully before completing the application form

Thank you for your enquiry regarding a post at The University of the West Indies, Cave Hill Campus.

Application procedure:

Should you wish to apply for this position, please send a completed application form to:

The Assistant Registrar, Human Resources, The University of the West Indies, Cave Hill Campus, P.O. Box 64, Bridgetown BB11000, Barbados.

Only signed and completed applications will be considered. Please ensure that you quote reference number **LSLMATHS/11/21** on all correspondence

1. A complete application includes;
 - a. Cover letter and completed application form;
 - b. Research Agenda (two pages);
 - c. Statement of teaching philosophy (two pages);
 - d. Supporting documents;
 - i. Transcripts from degree granting institutions;
 - ii. Updated curriculum vitae;
 - iii. List of publications (where necessary).
 - e. Three (3) references

Any application that is incomplete after the deadline will not be considered.

For an informal discussion of the post please contact The Human Resources Section by email, humanresources@cavehill.uwi.edu.

Closing Date: December 13, 2021

We will inform you of the outcome of your application as soon as possible.



**THE UNIVERSITY OF THE WEST INDIES
CAVE HILL CAMPUS**

Applications are invited from suitably qualified persons for the following post in the **Department of Computer Science, Mathematics & Physics (CMP)**, Faculty of Science & Technology, The University of the West Indies, Cave Hill Campus, Barbados:

Lecturer/Senior Lecturer in Mathematics

The successful applicant must have completed a MSc and a PhD in Mathematics and have excellent communication skills in English. Applicants with a good knowledge of WeBWorK, SageMath and/or another CAS and proficiency in Python would be at a distinct advantage. Candidates should have a proven research track record, and outstanding research potential at a level of international excellence. While preference will be given to candidates working in a **modern area of algebra or number theory**, they should also have a mathematical outlook that enhances, bridges, and complements the research areas of our small discipline of mathematics which currently comprises of biostatistics and estimation theory, and aperiodic tilings and fractal & discrete geometry. Applicants might wish to describe in a brief cover letter how they satisfy these selection criteria and fit into our discipline.

The successful applicant will be expected to assume duties by **August 1, 2022** or as soon as possible thereafter.

Detailed application giving full particulars of qualifications, experience and biodata and **three (3) signed up-to-date referee reports** should be sent as soon as possible to **The Assistant Registrar (Human Resources), The University of the West Indies, P.O. Box 64, Bridgetown, Barbados**. Email: humanresources@cavehill.uwi.edu. If your first and higher degrees were obtained from different Universities, please provide a referee report from each University and one referee should be a member of your present organization. A Job Application Pack is available from our website: www.cavehill.uwi.edu/hr/careers.aspx.

The closing date for completed applications (Application Form, CV, referee reports and degree transcripts) is **December 13, 2021**.



THE UNIVERSITY OF THE WEST INDIES CAVE HILL CAMPUS

FURTHER PARTICULARS FOR THE POSTS OF LECTURER/SENIOR LECTURER IN MATHEMATICS

BACKGROUND

The Department of Computer Science Mathematics and Physics (CMP) is one of two Departments in the Faculty of Science and Technology. The other is the Department of Biological and Chemical Science. The disciplines administered by the Department are Computer Science, Mathematics, Physics and Electronics.

STAFF

The names of the permanent staff in CMP are given below.

Department Office	E-Mail: cmp@cavehill.uwi.edu	Tel: 417-4365 Fax: 438-9198
Head of Department / Senior Lecturer in Computer Science	Mechelle Gittens BSc (UWI), MSc, PhD (W. Ont.)	417-4465
Administrative Assistant	Wavney Weekes BSc (UWI)	417-4365
Stenographer/Clerk	Geniveve Harris	417-4364
Stenographer/Clerk	Angella Blades	417-4943
Senior Lecturer (CS)	John Charlery BSc (UWI), Dip. Trop. Met. (Miami) Adv. Dip. (Comp. Sci), MPhil, PhD (UWI)	417-4363
Senior Lecturer (CS)	Dwaine Clarke SB, MEng, PhD (MIT)	417-4333
Senior Lecturer (CS)	Colin Depradine BEng. (UCL), MSc (ICL), PhD (UWI)	417-4375
Lecturer (CS)	Adrian Als BSc, MPhil (UWI), PhD (Sheffield Hallam)	417-4793
Lecturer (CS)	Thomas Edward BSc, PhD (UWI)	417-4029
Lecturer (CS)	Jeffery Elcock BSc (UWI), MSc. (Oxon.) Ph.D. (UWI)	417-4371

Lecturer (CS)	Curtis Gittens BSc (UWI), MSc, PhD (W.Ont.)	417-4473
Lecturer (CS)	Paul Walcott BSc, MPhil (UWI), PhD (City)	417-4372
Professor of Theoretical Physics	Tane Ray BSc, (Illinois), PhD (Boston)	417-4377
Senior Lecturer in Physics	Sodha, Janak BSc, MSc, PhD (Manch.)	
Senior Lecturer in Physics	Carlos Hunte BSc, MPhil., PhD (UWI)	417-4382
Lecturer (Renewable Energy)	Legena Henry BSc (Howard), SM (MIT), PhD (UWI)	417-4158 20
Lecturer (Electronics)	Ramon Sargeant BSc, MPhil (UWI), MSc, PhD (King's Col)	417-4374
Senior Lecturer (Mathematics)	Peter Chami BSc, PhD (UWI)	417-4369
Senior Lecturer (Mathematics)	Bernd Sing Dipl.-Phys. (Tübingen), PhD (Bielefeld)	417-4737

Emeritus Professors		
Emeritus Professor of Condensed Matter Physics	Upindranath Singh BSc, MPhil. (UWI) MSc, PhD (Delaware)	
Emeritus Professor of Physics	L. Leo Moseley BSc, MSc (UWI), PhD (Wales)	417-4373

Website: <http://www.cavehill.uwi.edu/fst/cmp/home.aspx>

SUMMARY OF TERMS AND CONDITIONS OF SERVICE - ACADEMIC STAFF

Lecturer/Senior Lecturer in Mathematics

Note: This is a tenure track position and the appointee may continue in the service of the University, by mutual consent, until the retiring age of 65 years.

Initial appointment will be on contract for a period of three years in the first instance.

- (a) Salary Scales – the salary scales accord with the level at which the appointments are made. Salary scale and point of entry will depend on the qualifications and experience of the successful candidate.

Lecturer (Non-Medical)

BDS\$94,968 + 3,852 – 118,080 (**BAR**) + 3,852 – 141,192 per annum

Senior Lecturer Scale (Non-Medical)

BDS\$145,044 + 3,852 – 148,896 + 4,284 – 183,168 (**BAR**) x 4,572 – 192,312 per annum

Note: these are graduated scales that progress from the minimum point to the top of the scale by annual increments except where a merit bar requires formal assessment before crossing. For example, the scale for Lecturer (Non-Medical) runs as follows:

Minimum point	\$94,968
2 nd point	\$98,820 (94,968 + 3852)
3 rd point	\$102,672 (98,820 + 3852)
Etc.	

(b) **Allowances**

- Regional Allowance – 5% of basic salary
- *Housing Allowance* - 20% of basic salary

(c) **Benefits**

- *Transportation Allowance* - BDS\$2760 per annum
- *Book Grant* - \$3000 per annum
- *Study and Travel Grant* – BDS\$9,673 per annum (special conditions apply)
- *Registration in Medical Scheme* (currently non-contributory)

(d) **Pension Arrangements**

Each full time employee is required to contribute to the University Pension Scheme (FSSU). The contribution rates are Employee 5%, UWI 10%. The sums are invested to provide a pension at age 65, the age of retirement.

(e) **Other**

For persons recruited from overseas:

- *Airfares* - economy class passages (self, spouse and up to three dependent children under 22 years of age) on appointment and normal termination
- *Shipping of household and personal effects* – up to US\$3,000 on appointment and normal termination.
- *Shipment of academic books/teaching research equipment* - up to US\$600 on appointment and normal termination.

The Registry
Cave Hill Campus
November 2021
62-8-3
