

THE UNIVERSITY OF THE WEST INDIES CAVE HILL CAMPUS

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

The successful applicant must have completed a PhD in Mathematics and have excellent communication skills in English. Applicants will be expected to provide high quality teaching and mentoring at the undergraduate level across the mathematical sciences. Applicants with experience of incorporating WeBWorK, GeoGebra, SageMath, R and/or Python (e.g., via CoCalc) in their teaching would be at a distinct advantage. At the graduate level, we offer a thesis-only MPhil degree and PhD in mathematics.

Candidates should have a proven research track record, and outstanding research potential at a level of international excellence. While we are seeking a candidate in a branch of pure mathematics like **algebra**, **number theory**, **topology or combinatorics**, preference will be given to candidates that have a mathematical outlook that enhances, bridges, and complements the research areas of our small discipline of mathematics which currently comprises of applied machine learning, estimation theory and biostatics, and summability theory, aperiodic tilings and fractal & discrete geometry. Applicants might wish to describe in their 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, 2024** or as soon as possible thereafter.

Detailed applications giving full particulars of qualifications and experience, biodata and the names, addresses (including email) and telephone numbers of three (3) referees (one of whom should be from your present organization) should be sent as soon as possible to The Director, Human Resources, Human Resources Section, University of the West Indies, P.O. Box 64, Bridgetown, BB11000, Barbados via Email: humanresources@cavehill.uwi.edu. 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 **April 30, 2024**.