



**THE UNIVERSITY OF THE WEST INDIES
MONA, JAMAICA, WEST INDIES**

The University of the West Indies (UWI) is a dynamic, international institution serving the countries of the Commonwealth Caribbean. Its faculties and institutes offer a wide range of undergraduate, masters and doctoral programmes in Humanities and Education, Science and Technology, Engineering, Law, Medical Sciences, Sport and the Social Sciences. The institution represents the oldest of its kind within the region and has been responsible for producing outstanding leaders who have made remarkable contributions to regional development.

Applications are invited from suitably qualified individuals for the post of:

**LECTURER/SENIOR LECTURER IN GEOGRAPHIC INFORMATION SYSTEMS AND
REMOTE SENSING**
Department of Geography and Geology
Reference No. MPN102641

Applications are welcome in any research areas that complement the existing strengths within the Department including, but not limited to, Geographic Information Systems (GIS), remote sensing, data visualisation, geocomputation and data analysis. The candidate is expected to have a PhD and experience in the detection, monitoring and forecasting of coastal change, extreme events (e.g. storm surges, sea-level change) and/or in the application of GIS to quantify social vulnerability to coastal hazards is highly desirable.

Successful applicants will be required to:

- Teach undergraduate and graduate courses;
- Develop and deliver research-led courses in GIS and remote sensing available to BA and BSc undergraduate programmes in Geography and Geology;
- Develop an active research programme;
- Supervise postgraduate research and contribute to the wider postgraduate teaching programme across Geography and Geology;
- Carry out administrative duties as required by the department.

Essential Qualifications and Experience:

- Applicants should have a PhD and experience in the detection, monitoring and forecasting of coastal change, and extreme events;
- He/she should have at least five (5) years' teaching experience at the tertiary level.

Candidates who possess the following will be at a distinct advantage:

- Certificate in University Teaching;
- Experience in teaching and independent research;
- Track record of attracting research grant;

For further particulars regarding the University of the West Indies and the Department of Geography and Geology, visit us at www.mona.uwi.edu/dogg

Applicants are required to submit a completed employment application form, curriculum vitae, (inclusive of a statement on teaching and research interests), giving full particulars of qualifications, experience, the names and addresses of three (3) referees (one of whom should be from your present organization) and copies of academic qualifications. These should be sent by electronic mail to hcmd.odes@uwimona.edu.jm addressed to the **Campus Registrar** for the attention of the **Director, Human Resource Management Division, The University of the West Indies, Mona Campus, Kingston 7, Jamaica**. All applications must include the reference number **MPN104049** in the subject line of the email. The final date for receipt of applications is **February 21, 2020**. Applicants are advised to ask their referees to send reports under confidential cover to the above address without waiting to be contacted.

The successful candidate is expected to assume duties on **August 1, 2020**.

The University thanks all applicants. However, due to the volume of applications, only shortlisted candidates will be contacted.