

**THE UNIVERSITY OF THE WEST INDIES
ST. AUGUSTINE, TRINIDAD**

**FURTHER PARTICULARS FOR THE POST OF
PROFESSOR OF SURVEYING AND LAND INFORMATION
IN THE DEPARTMENT OF SURVEYING AND LAND INFORMATION**

General

The University of the West Indies (UWI) is an independent University that serves mainly the English-speaking territories of the West Indies. The countries listed hereunder all contribute to the UWI.

Anguilla	Grenada
Antigua & Barbuda	Jamaica
The Commonwealth of the Bahamas	Montserrat
Barbados	St. Christopher & Nevis
Belize	St. Lucia
The British Virgin Islands	St. Vincent & The Grenadines
The Cayman Islands	The Republic of Trinidad & Tobago
The Commonwealth of Dominica	

Background to the University

The University has Campuses at Cave Hill in Barbados, St. Augustine in Trinidad and Tobago and Mona in Jamaica. The total student body which is approximately 24,321 is distributed amongst the Faculties of Law, Humanities, Science and Technology, Social Sciences and the School of Clinical Medicine & Research at Cave Hill; Arts & Education, Medical Sciences, Social Sciences and Pure & Applied Sciences at Mona; and Agriculture & Natural Sciences, Engineering, Humanities & Education, Medical Sciences and Social Sciences at St. Augustine.

The University began teaching in 1948 as a University College affiliated with the University of London, and became an independent University in 1962. In 1963, Colleges of Arts and Sciences were set up at Cave Hill and St. Augustine. The former represented the institution of a new – the third – campus, while the latter was an extension of the facilities provided at St. Augustine, where there were already the Faculties of Agriculture and Engineering. The Faculty of Law was established in 1970. The University of the West Indies is now a dual mode institution offering teaching by distance education as well as face-to-face.

The Department

The Department of Surveying and Land Information is located within the Faculty of Engineering at the University of the West Indies St Augustine campus in Trinidad. Current offerings provide one academic programme at the undergraduate level, which is designed to meet the requirements of the regional land survey industry, but broadened to accommodate wider professions in geomatics. At the post-graduate level, programmes in Geoinformatics and Planning and Development are offered along with research degrees. A Diploma in Land Administration and a Certificate in GIS are run on an occasional basis to meet market demands. The Department is now seeking to expand its undergraduate suite to include a new programme in Land Management, which is being designed to meet the requirements of a growing regional demand for valuation surveyors and associated professions.

The Department has a strong research and development profile with an emphasis on applied work within the Caribbean region. The University provides eight Graduate Research Assistant positions to the Department, and it is a requirement for these post-graduate students to register for a higher degree by research.

Duties of the Post of Professor of Surveying

The appointee will be expected to further develop research within the Department and to provide support to ongoing research and development activities. They will be expected to liaise with regional and international agencies to identify projects and to attract sponsorship. The broad range of disciplines covered by surveying, geoinformatics and planning requires the breadth of understanding necessary to manage and administrate multidisciplinary research. Similar breadth is required in teaching to contribute to post-graduate and undergraduate programmes within the Department.

In addition to individual research, there is a requirement to provide support to other members of academic staff in their personal development through research. Potential to develop links with counterparts overseas would prove beneficial in this regard.

Desirable Qualifications and Qualities

The ideal candidate will have undertaken a first degree in land surveying or similar and moved to research in a relevant specialization of this discipline. Further work in an academic environment will have led to:

- Established research record demonstrated through high quality publications
- Professional status through membership of a recognized international professional body.
- Ability to lead research, demonstrated by supervision of students and cohesive research effort on a particular theme.
- Ability to attract funding and work with government and industrial partners on applied research and development projects, demonstrated by funding obtained and reports produced.

Remuneration Package

Annual Salary Range (US\$1.00 = TT\$6.25):

Professor: TT\$319, 548.00 – \$371, 388.00

In addition, the following benefits apply:

- Regional Allowance of 3% of basic salary;
- Up to five economy class passages plus baggage allowance of US\$1,800 (TT\$ equivalent) on appointment and normal termination.
- Transportation Allowance of TT\$18,000 per annum;
- Special allowance up to US\$600 (TT\$ equivalent), for shipment of academic books and teaching/research equipment, for use at UWI, on appointment.
- Unfurnished accommodation at 10% or furnished at 12½% of basic salary; or housing allowance of 20% of basic salary to staff making own housing arrangements.
- UWI contribution of equivalent of 10% of basic salary to Superannuation Scheme.
- Annual Study and Travel (available after first year of service).
- Book Grant of TT\$4, 500.00 per annum, which is reimbursable.
- Contributory Health Insurance and Group Life Scheme.

Department of Surveying and Land Information
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