



Further Particulars

LECTURER IN
VETERINARY
TOXICOLOGY

Be part of a
Great West
Indian Tradition

The University of the West Indies (UWI) is a well-established independent university that serves 17 countries of the Commonwealth Caribbean: Anguilla, Antigua & Barbuda, The Bahamas, Barbados, Belize, Bermuda, The British Virgin Islands, The Cayman Islands, Dominica, Grenada, Jamaica, Montserrat, St. Kitts & Nevis, St. Lucia, St. Vincent & the Grenadines, Trinidad & Tobago, and the Turks & Caicos

Islands.

An innovative, internationally competitive, contemporary university deeply rooted in the Caribbean, The UWI is an international university, in every respect, with links extending beyond the region to well over 100 universities worldwide.

As the number one Caribbean University, The UWI is internationally recognized as a centre of excellence in research, knowledge creation and innovation on matters related to the Caribbean and Small Island States. Our research capacity is an important asset and our research agenda addresses priority areas aligned to specific developmental needs of the Caribbean region that we serve.



OUR HISTORY

The UWI is the oldest, fully regional institution of higher learning in the Commonwealth Caribbean. The UWI began at the Mona Campus, Jamaica, in 1948 as a College of the

University of London; and in 1962 achieved full university status. The St. Augustine Campus in Trinidad and Tobago was established in 1961 and in 1963 a third Campus was established at Cave Hill in Barbados. In 2008 the University established a fourth Campus – The Open Campus – to better manage and expand multi-mode delivery of its programmes.

OUR FACULTIES

The eight faculties of The UWI offer a wide range of Undergraduate, Master's and Doctoral programmes in Engineering, Food & Agriculture, Humanities & Education, Law, Medical Sciences, Science & Technology, Social Sciences and Sports. Several of these programmes are delivered through the distance mode.

Visit us online at www.uwi.edu to find out more about The UWI or www.sta.uwi.edu for more on the St. Augustine Campus. For the latest news, follow us on [Facebook](#), [Twitter](#), [Flickr](#), [YouTube](#) and [UWItv](#).



The FACULTY OF MEDICAL SCIENCES

The Faculty of Medical Sciences (FMS) of the St. Augustine Campus, Trinidad & Tobago is situated at the Eric Williams Medical Sciences Complex. This purpose-built facility was constructed to accommodate medical, dental, veterinary, pharmacy and advanced nursing education. The FMS opened its doors to full 5-year teaching programmes for medical, dental and veterinary students in 1989. At inception, the "One Health – One Medicine Concept" which reflects the intimate connection between human, animal and environmental health (and seeks to forge co-equal all-inclusive collaborations between physicians, veterinarians, dentists and other health- and environment-related

disciplines) was recognized as being intrinsic to our programmes. As a result, on this campus, there was integration of dental, human and veterinary medicine curricula. Additionally, this Faculty is the only one in the English-speaking Caribbean that offers the problem-based learning system. This modality of learning requires student interaction in small groups, supplemented by didactic lectures. In the intervening years the Schools of Pharmacy, Advanced Nursing Education (now School of Nursing) and an Optometry Programme were added to the Schools of Medicine, Dentistry and Veterinary Medicine. The Faculty of Medical Sciences offers a choice of research-based, postgraduate degrees in the schools of medicine and veterinary medicine, which will allow interested graduates to pursue research work in areas of interest such as in anatomy, biochemistry, physiology, pharmacology and public health.

SCHOOL OF VETERINARY MEDICINE [SVM]

The School of Veterinary Medicine (SVM) is the only school in the English-speaking Caribbean that offers the complete Doctor of Veterinary Medicine (DVM) degree programme (clinical and non-clinical teaching) at a single site. The SVM's DVM is the first (and to date, only) veterinary degree to be fully accredited by the Caribbean Accreditation Authority for Education in Medicine and the Health Professions - CAAM-HP. The School's lecture rooms are equipped with up-to-date teaching and learning technologies and there are also well equipped modern teaching and research laboratories, which facilitate practical classes and on-going research programmes. Computer-assisted learning facilities have also been established. A well-stocked Medical Sciences Library is on site with a Students' Computer Laboratory providing access to Internet and literature search facilities. Students have access to the Veterinary Teaching Hospital, where they see a vast range of diseases common both to developed and developing countries. Our Faculty members are of the highest calibre, and able to guide the students through the understanding of health and disease.

PROGRAMMES IN THE DEPARTMENT OF BASIC VETERINARY SCIENCES [BVS]

The academic and outreach activities of the SVM are delivered from the School's two Departments 1) the Department of Basic Veterinary Sciences [BVS] and 2) the Department of Clinical Veterinary Sciences [CVS]. The BVS include the pre-clinical sciences (anatomy, animal production and nutrition, biochemistry, pharmacology, physiology) and the para-clinical sciences (bacteriology, immunology, parasitology, pathology, public health, toxicology and virology). The current (full- and part-time) research programmes include MPhil and Ph.D. degrees in Veterinary Anatomy, Veterinary Microbiology, Veterinary Parasitology, Veterinary Pathology, Veterinary Physiology and Veterinary Public Health

Appointments made at the level of Lecturer will be expected to contribute to the academic development of the Veterinary Sciences in the following areas:

Research - The appointee will be expected to develop and maintain a productive, extramurally funded research program in the field of expertise. The successful candidate will be expected to establish effective collaborations with new and current BVS, SVM and FMS programmes and be active in the Department's postgraduate programme, including mentoring postgraduate students and serving as a member of postgraduate supervisory committees.

Demonstrated abilities in conducting hypothesis-based



laboratory sessions. Competence in PBL, face-to-face and on-line/distance delivery modes is desirable. Appointees are expected to lecture in the Faculty of Food and Agriculture and FMS programmes.

Outreach - Appointees are expected to establish linkages in both public and private sectors in the Caribbean region in support of teaching and research programmes in addition to provision of technical and scientific support to the Agricultural Sector.

QUALIFICATION AND EXPERIENCE

The successful candidate must possess a DVM, PhD or equivalent postgraduate degree in Veterinary Toxicology or Veterinary Pharmacology from a recognized university. The candidate should also have considerable postgraduate research and teaching experience at university level with an acceptable level of research and other creative output as evidenced by recent publications in peer reviewed journals.

Further consideration will be given to candidates who possess a history contributing to high quality veterinary and postgraduate education.

DUTIES OF APPOINTEE

The successful applicant will be responsible for the following:

- developing and maintaining a productive teaching and research programme in the areas of Veterinary Toxicology and Veterinary Pharmacology;
- actively seeking funding especially from external sources;
- facilitating interdisciplinary research and teaching among related disciplines such as Toxicology and Therapeutics;
- maintaining a good publication record in top quality journals;



research and publishing high quality papers in top tier journals; a track record of, or strong potential for attracting extramural funding; and a history or interest in contributing to high quality veterinary and postgraduate education would be an advantage.

Teaching – Appointees are expected to contribute to teaching and curriculum development in their area of expertise and other relevant disciplines within the Department or SVM at all levels. Courses in the BVS are presented by a mixed/hybrid mode which emphasises student-centred learning and includes the use of the problem-based (PBL) method, didactic lectures and

- Being actively involved in the Department's collaborative teaching efforts;
- contributing significantly to the development of interdisciplinary courses in the Department;
- teaching the Veterinary Toxicology and Veterinary Pharmacology course in the professional Veterinary Medicine curriculum;
- teaching in other areas of Toxicology outside of expertise;
- contributing significantly to the development of interdisciplinary Pre-Clinical courses for the DVM programme;
- contributing to teaching the subject area in other Schools of the Faculty of Medical Sciences;
- participating in Problem Based Learning (PBL);
- establishing linkages locally and regionally in support of teaching and research programmes;
- providing technical and scientific support to the Agricultural and Pharmaceutical programmes;
- facilitating interdisciplinary research among related disciplines especially in the area of Animal Science;
- coordinating and overseeing research and teaching in the Veterinary Toxicology and Veterinary Pharmacology programme and directing postgraduate students in this area;
- undertaking administrative duties relating to teaching and learning, research or other areas as requested by the Head of Department.

- Be student-centered
- Have a demonstrated ability to carry out independent and group research

REMUNERATION PACKAGE

ANNUAL SALARY RANGE:

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| Lecturer: | Minimum: | TT\$259,668 |
| (Medical) | Maximum: | TT\$340,164 |

(US\$1.00 = TT\$6.79)

BENEFITS:

- Special allowance of 6% of basic salary;
- Transportation Allowance of TT\$3,250.00 per month;
- Up to five economy class passages plus baggage allowance of US\$3,000.00 (TT\$ equivalent) on appointment and normal termination;
- 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 Grant (available after first year of service); -TT\$20,717.00 per annum;
- Institutional Visit Allowance – TT\$ 7,200.00 per annum
- Book Grant – TT\$6,000.00;
- Contributory Health Insurance – 50%;
- UWI Group Life Insurance.

PERSONAL ATTRIBUTES

The Department places high priority on individuals of integrity who can work well in a team and student friendly environment. Candidates should also possess good communication and interpersonal skills. A good command of both oral and written English is essential. Candidates must also:

- Guide undergraduate and postgraduate students
- Participate in Problem-Based Learning (PBL)
- Have a track record of, or strong potential for attracting extramural funding
- Relate well with colleagues and support staff

The Registry
St. Augustine
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