



REF#187/15/5 IV

THE UNIVERSITY OF THE WEST INDIES
ST. AUGUSTINE, TRINIDAD AND TOBAGO, WEST INDIES
DEPARTMENT OF BASIC VETERINARY SCIENCES

SENIOR LECTURER/LECTURER IN VETERINARY PHYSIOLOGY

Qualification and Experience

- PhD or equivalent postgraduate degree in Physiology with an emphasis on Digestive Physiology. Competency in Biochemistry will be an advantage
- Considerable postgraduate research and teaching experience at University level with an acceptable level of research and other creative output

Special Responsibilities

- Teaching in other areas of Physiology outside of expertise
- Contributing significantly to the development of interdisciplinary Pre-Clinical Courses for the DVM programme and facilitating interdisciplinary research among related disciplines especially in the area of animal sciences
- Co-ordinating, overseeing and directing postgraduate students in Veterinary Physiology

Personal Attributes

The Department places high priority on individuals who can work well in a team environment. Candidates should 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)
- Relate well with colleagues and support staff
- Be student-centered
- Have a demonstrated ability to carry out independent and group research

Detailed application (two copies) and full curriculum vitae should be sent to the Campus Registrar, The University of the West Indies, St. Augustine, Trinidad and Tobago, W.I., Fax No. 1-868-663-9684; e-mail: HRApplications@sta.uwi.edu. Three (3) referees (one of whom should be from your present organization) must be indicated. Application forms can be obtained at <http://www.sta.uwi.edu> in the Faculty & Staff, Job Vacancies section. Further particulars including remuneration package can be obtained at the above address. In order to expedite the appointment procedures, applicants are advised to ask their referees to send their references under CONFIDENTIAL cover DIRECTLY to the Campus Registrar at the above address without waiting to be contacted by The University.

Deadline for application: 2017 July 31



Further Particulars

SENIOR LECTURER/
LECTURER IN
VETERINARY
PHYSIOLOGY

Be part of a Great West Indian Tradition

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

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

Our annual output of graduates, Caribbean-focussed research and policy advice provided to governments and the private sector, continue to have a profound influence on the English-speaking Caribbean, contributing to the region's stability and its relative wellbeing.



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 seven Faculties of The UWI offer a wide range of Undergraduate, Master's and Doctoral programmes in Food & Agriculture, Humanities & Education, Engineering, Law, Medical & Veterinary Sciences, Science & Technology; and Social Sciences. 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 and the region we serve!



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 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 ably 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/Senior 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 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 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 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.

DUTIES OF APPOINTEE

The candidate selected for the post holds a full-time position with research, teaching, service and outreach responsibilities in the Department.

Appointees are expected to develop and maintain a productive research programme in the area of digestive physiology, to actively seek funding especially from external sources. The successful candidate is expected to facilitate interdisciplinary research among related disciplines such as livestock sciences. It is also expected that appointees will maintain a good publication record in top quality journals.

The appointee will be actively involved in the Department's collaborative teaching efforts, and is expected to contribute significantly to the development of interdisciplinary courses in the department. Responsibilities of the selected candidate include teaching the Veterinary Physiology and Biochemistry course in the professional veterinary medicine curriculum. He/she has to participate in Problem Based Learning (PBL).

He/she is expected to establish linkages locally and regionally in support of teaching and research programmes

in addition to provision of technical and scientific support to the agricultural sector.

The person appointed will undertake administrative duties relating to teaching and learning, research or other areas as requested by the Head of Department.

REMUNERATION PACKAGE

ANNUAL SALARY RANGE:

Senior Lecturer: Minimum: TT\$360,288
Maximum: TT\$421,704

Lecturer: Minimum: TT\$259,668
Maximum: TT\$340,164

BENEFITS:

- Special allowance of 6% of basic salary;
- Transportation Allowance of TT\$3,250 per month;
- Unfurnished accommodation at 10% or furnished at 12½% of basic salary, or housing allowance of 20% basic salary to staff making own housing arrangements;
- UWI contribution of equivalent of 10% basic salary to Superannuation Scheme;
- Annual Study and Travel Grant (available after first year of service) – TT\$20,717 per annum
- Institutional Visit Allowance – TT\$7,200 per annum;
- Book Grant TT\$6,000 per annum;
- Contributory Health Insurance and Group Life Scheme (50%).

The Registry
St. Augustine
File # 187/15/5 IV
2017 June 27

