

## Assistant/Associate/Full Professor in Microbiology and Immunology

Department of Veterinary Medicine

### Role Summary

The Department of Veterinary Medicine seeks to appoint an Assistant/Associate/Full Professorship in Microbiology with experience in Immunology and the One Health approach.

The role holder will be a member of The College of Food and Agriculture (CFA). They will be a recognized authority in their field, developing and maintaining a significant external profile and will become a leading member of a dynamic, cutting edge research culture, having access to the excellent research facilities which UAEU offers. They will have a vital role to play in the development and achievement of CFA within the context of the strategic goals of UAEU, leading research and scholarship in their field.

The successful candidate will teach and coordinate courses in veterinary microbiology (virology, bacteriology, mycology) and immunology at both undergraduate and postgraduate levels as well as advise and mentor students. They will be expected to lead on advanced, internationally excellent research securing high impact funding, to contribute to admissions, examining and assessment, and to contribute fully to academic administration in both the Department and the College. In addition, the role holder will engage in interdisciplinary collaboration with other UAEU colleges, e.g. College of Medicine and Health Sciences, College of Science, under the theme of One Health.

### Key Responsibilities

The successful candidate will make a full contribution to the academic life of the University through research, teaching and academic service. They are expected to have extensive teaching experience, together with a significant publication record, proven research experience and to have demonstrated academic leadership and an ability to lead and manage effectively. There is considerable flexibility in the organization of duties and faculty workload planning is undertaken as part of ongoing staff review with the Department Chair in order to ensure appropriate time and opportunity to undertake all duties as well as for professional development. The broad balance of duties for Professors (at all levels) includes Teaching, Supervision and Examining (40%), Research (40%) and contributing to the overall development of the College and Departmental profile as a world-leading provider of veterinary medical education, training and research of the highest academic standard (20%).

### About the University

The United Arab Emirates University (UAEU) is the oldest university in the United Arab Emirates – founded in 1976 – and has a clear mission to maintain and enhance its high reputation in the country, the region and beyond as "The University of the Future".

With a faculty of more than 930 and 13,000 students from 64 countries, UAEU is internationally-oriented with a strong emphasis on social impact and external collaboration in both its education

and research. The University offers 52 Bachelors' degree programs and 37 Masters' programs as well as a Doctorate of Medicine (MD), Doctorate of Business Administration (DBA) and a number of other PhD programs. It was recently recognized in the QS World Rankings as among the top 300 universities in the world and the 27<sup>th</sup> best 'Young University' globally.

Our scientists and students work in close collaboration with internal and external parties to solve national and global social challenges. Our academic community is inspired by the dynamism and cosmopolitanism of the UAE, its values of tolerance and its rapid development as an internationally-recognized center of innovation, creativity and entrepreneurship.

### **The College and Department**

The Department of Veterinary Medicine is part of the College of Food, Agriculture & Veterinary Medicine and is the only Bachelor of Veterinary Medicine degree granting body in UAE. The program was launched in 2013-2014 and has graduated two cohorts of UAE nationals (total 38 veterinarians). Presently, the non-clinical education is taught in the UAE and the clinical education/training is conducted in collaboration with the University of Veterinary Medicine, Budapest (UVMB), Hungary. The vision of UAEU is to establish a full-fledged College of Veterinary Medicine. In March 2021 the department moved to a new campus with 8 state-of-the-art laboratories, faculty and staff offices and associated facilities. Today, the department includes 11 full-time faculty and offers basic and para-clinical veterinary medical education. The Department of Veterinary Medicine is fortunate to have an outstanding faculty, all of whom hold a veterinary medicine degree and/or a PhD and research experience. UAEU embraces diversity and inclusion and many of the faculty members, particularly in the Department of Veterinary Medicine, come from culturally diverse backgrounds and bring international best practice. The Department of Veterinary Medicine is acknowledged nationally for the uniqueness of the BVM program offered in the country and its research aimed at addressing priority needs of the UAE under the themes of One Health, Food Security and Sustaining Biodiversity.

The College of Food and Agriculture was initially established as the College of Agricultural Sciences in the academic year 1980/1981 focused on plant and animal production with eventual focus on arid land cultivation, food cultivation, food sciences and nutrition. In 2001, with agriculture becoming a major component of the economy and society, the curriculum was revised and made more interdisciplinary to meet the needs of the UAE and harmonize modern trends and concepts of agricultural education, incorporating the concept of integrated systems and include productive agriculture, food preparation, agribusiness, natural resources and the environment. The CFA now consists of three departments: the Department of Integrated Agriculture, the Department of Food Science, and the Department of Veterinary Medicine, with each department offering a wide range of undergraduate and graduate programs. Faculty members focus on the quality of students' educational experience and English is the language of education.

### **What We Offer**

Faculty arriving at UAEU will join a lively, intellectually stimulating and multi-disciplinary academic community with internationally-competitive standards in research and teaching, and enjoy an excellent standard of living in beautiful surroundings on campus and outside.

Set in the historic oasis region of Al Ain, UAEU is at the heart of a beautiful, cosmopolitan university town. As well as the attractions of the world-famous cities of Abu Dhabi and Dubai just

1.5 hours' drive away, the beauty of the region's natural environment in the desert and on the coast is in easy reach as well as in neighboring Oman.

The University offers a competitive compensation package for faculty with a starting annual salary commensurate with experience. There is the opportunity for promotion in post through the annual review and promotion system.

#### **Education & qualifications**

A PhD in Infectious Diseases, Virology, Bacteriology, Mycology, Immunology or similar field is required. Candidates with a degree in veterinary medicine or comparable professional degree with documented accomplishments in teaching, research, and service are preferred. Additional qualifications of innovative and dynamic teaching or other professional skills relevant to a faculty role are desirable. Other evidence of working in One Health-related teaching and/or research especially in the Middle East and North Africa region as well as engagement in international-quality research, with publications and other participation in research activities commensurate with stage of career as well as a track record of securing research funding. Experience with AVMA accreditation requirements, and knowledge of innovative curriculum development and implementation is a plus. Good interpersonal and English communication skills are required, as is the ability to work with others in a diverse collegial team atmosphere.

#### **Application procedure**

Applicants should upload a CV and a cover letter including a concise statement of motivation of no more than 750 words that specifies research interests and plans and teaching philosophy. Shortlisted candidates will be interviewed remotely. Final round interviews may be held on campus or virtually and candidates may be asked to submit a more detailed research proposal and/or give a short presentation as part of the interview process.

All materials should be uploaded via the UAEU Job Portal at <https://jobs.uaeu.ac.ae/index.jsp>

The closing date for applications is 31 May 2021. Initial interviews are planned to be held soon after the closing date. The post start date is August, 2021 or as soon as possible thereafter.

Informal enquiries about the Department or the post may be directed to the Chair of the Department of Veterinary Medicine, Professor Arve Lee Willingham ([awillingham@uaeu.ac.ae](mailto:awillingham@uaeu.ac.ae))

Questions about the application procedure or general enquiries may be directed to [recruitment@uaeu.ac.ae](mailto:recruitment@uaeu.ac.ae)