

POSITION AVAILABLE: Assistant/Associate Professor in Microbiology (tenure track appointment)

SALARY: Dependent on qualifications and experience

QUALIFICATIONS: We are seeking an outstanding microbiologist; a DVM (or equivalent veterinary degree) and PhD are required. Candidates are expected to develop a funded research program. Experience in translational and collaborative research in areas that integrate well with the research strengths in the Department of Pathology, Microbiology and Immunology and related groups on the University of California, Davis campus is required. Current strengths include microbial pathogenesis and infectious disease (including the ecology of infectious disease, host-pathogen interactions, microbiology, vaccinology, protozoology and/or global health), antimicrobial resistance and comparative immunology and immunopathology. The School of Veterinary Medicine embraces the One Health concept and offers many opportunities for collaboration on projects that span animal, human and ecosystem health. Demonstrated interest, experience and/or competence in clinical diagnostic bacteriology/mycology, parasitology, and/or immunology/virology is required. Aptitude/experience in teaching and graduate and professional education is desired.

The successful candidate is required to have excellent interpersonal and communication skills, a demonstrated ability to work with others in a collegial team atmosphere, and strong or potential accomplishment in areas contributing to diversity, equity and inclusion. UC Davis is committed to supporting a diverse community of scholars with an emphasis on recruiting scholars who will make a significant contribution to diversity through the advancement of underrepresented minority populations in science.

RESPONSIBILITIES:

Teaching: The primary teaching responsibilities will be participation in lectures and laboratories in the DVM professional curriculum with opportunities to participate in undergraduate teaching and/or graduate academic programs (MS and PhD) of the campus. A demonstrated commitment to innovative teaching methods and to the training of veterinary or other biomedical scientists is preferred.

Research: Development of a creative and productive research program in relevant fields of interest is a fundamental requirement of the position, including publication of results in high quality, peer-reviewed scientific journals. The successful applicant is expected to obtain funding and direct research programs involving professional students, residents and graduate students.

Clinical: The position includes a commitment to one or more of the Clinical Microbiology Services (Bacteriology/Mycology, Parasitology, and/or Immunology/Virology) in the Veterinary Medical Teaching Hospital (VMTH). This commitment may include test development and/or interpretation, disease discovery or investigation, instruction of veterinary residents, students, and visiting scholars, providing diagnostic service, or advising and consulting with faculty clinicians, referring veterinarians and clients. It is expected that this individual will help to enhance or develop cutting-edge diagnostic and molecular modalities in one or more of these diagnostic disciplines.

Service: The University of California has a system of shared governance. Active participation in committees, professional organizations, continuing education and other appropriate outlets is required.

Faculty members in the School of Veterinary Medicine at the University of California, Davis have opportunities to synergize with research groups within the School of Medicine, the VMTH (including the Veterinary Center for Clinical Trials), the Center for Comparative Medicine, the One Health Center, the Veterinary Institute for Regenerative Cures, the California National Primate Research Center, the Center for Equine Health and the Center for Companion Animal Health, among others. The University faculty are internationally known for their distinguished academic achievements. Competitive laboratory space and start-up funding are available. UC Davis is ranked 10th nationally among public universities in research funding. The city of Davis has a population of 65,000 and is situated in a beautiful pastoral setting. The University's student population is approximately 32,000. The campus lies adjacent to the city of Davis, 14 miles west of Sacramento, 72 miles northeast of San Francisco and 110 miles southwest of Lake Tahoe and the Sierras. The San Francisco Bay Area is home to multiple world-class research and academic institutions providing additional collaborative opportunities.

APPLICATION PROCESS: To receive fullest consideration, applications must be received by October 15, 2018; position open until filled. Interested applicants should submit 1) a letter of intent outlining special interest in the position, overall related qualifications, experience, and career goals; 2) a curriculum vitae; 3) a research statement; 4) a teaching statement; 5) names of four references (including addresses, telephone numbers and e-mail addresses); 6) a statement

summarizing their experience and professional contributions in the area of equity and diversity and 7.) Authorization to Release Information Form. Application materials should be submitted by using the University's online submission program at, <https://recruit.ucdavis.edu/apply/JPF02395>

Questions should be referred to: Dr. Dori Borjesson, Department Chair, dlborjesson@ucdavis.edu
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The University of California, Davis and the Department of Pathology, Microbiology and Immunology, School of Veterinary Medicine, are interested in candidates who are committed to the highest standards of scholarship and professional activities, and to the development of a campus climate that supports equality and diversity. The University of California is an affirmative action/equal opportunity employer. UC Davis supports family-friendly recruitments: <http://academicaffairs.ucdavis.edu/programs/work-life/index.html>