

POSITION AVAILABLE: Clinical Diagnostician with an emphasis in Immunology and/or Epidemiology in the California Animal Health & Food Safety Laboratory System (CAHFS) and appropriate academic department, University of California, Davis. The successful candidate will be in residence at the CAHFS laboratory on the UC Davis campus.

SALARY: Dependent on qualifications and experience.

QUALIFICATIONS: DVM with advanced training (PhD or equivalent) in immunology or epidemiology required. At least two years' demonstrated experience in veterinary diagnostic clinical immunology or epidemiology required for the incumbent to effectively serve the food animal and equine industries to diagnose the complex nature of diseases, pathogens, and their interactions in animal populations. Knowledge of immunology and immunologic assays required. Board certification or eligibility by the American College of Veterinary Microbiology, American College of Veterinary Preventive Medicine or equivalent preferred. The successful candidate must have: i) excellent interpersonal and communication skills to effectively communicate with veterinarians, producers, government agencies and other clients ; ii) client-focused, service-oriented approach to diagnostics; iii) demonstrated ability to work with others in a collegial team atmosphere, and iv) demonstrated (or potential) accomplishment in areas contributing to diversity and inclusion. UC Davis is committed to supporting a diverse community of scholars with an emphasis on recruiting faculty who will contribute substantively to diversity.

RESPONSIBILITIES: Diagnostic Service: The incumbent will serve as the CAHFS' Systemwide Immunology Section Leader for its four laboratories and will function as the head and case coordinator of the Davis Immunology/Epidemiology section. They will interact with all CAHFS laboratories regarding immunology testing; provide guidance to technical staff and expert advice to clients on sampling as well as interpretation of diagnostic test results. The incumbent will serve as a liaison with U.S. Department of Agriculture, California Department of Food and Agriculture, other government agencies as well as the SVM, to support CAHFS' grant and contractual obligations. The incumbent will engage in the development, application, and assessment of immunologic methods used in disease/pathogen investigations and population health. This includes coordination of disease investigations, developing risk assessment, and cost-effective diagnostic methods and strategies.

Research: Creative use of diagnostic case material and development of innovative approaches in diagnostic clinical immunology or epidemiology resulting in peer-reviewed publications is essential. Depending on experience in epidemiology, the incumbent will expand CAHFS epidemiology services to include real-time visualization of diseases and syndromes identified at CAHFS.

Teaching: The incumbent will participate in the training of DVM, MPVM, PhD or other students in the SVM.

Service: University and public service through committee work, participation in professional organizations, continuing education and other appropriate means is required.

APPLICATION PROCESS: To receive fullest consideration, applications must be received by April 15, 2022; position is open until filled. Interested applicants should submit 1) a letter of intent outlining special interest in the position, overall related qualifications and experiences pertinent to the position, and career goals; 2) curriculum vitae; 3) a statement summarizing experience and professional contributions in the area of diversity and inclusion; and 4) the names and addresses of five professional references. Application material is to be submitted by using the University's online submission program at <https://recruit.ucdavis.edu/apply/JPF04742>.