UC Davis Weill
School of Veterinary Medicine

DEPARTMENT OF MEDICINE AND EPIDEMIOLOGY
DEPARTMENT OF POPULATION HEALTH AND REPRODUCTION
SCHOOL OF VETERINARY MEDICINE
UNIVERSITY OF CALIFORNIA, DAVIS

POSITION AVAILABLE: Assistant/Associate/Full Professor of Teaching in Epidemiology

QUALIFICATIONS: The Weill School of Veterinary Medicine (WSVM) at UC Davis seeks an interdisciplinary Assistant/Associate/Full Professor of Teaching in Epidemiology to advance its veterinary education and research mission through pedagogy of epidemiology in veterinary sciences. Professor of Teaching faculty are Academic Senate faculty members whose expertise and responsibilities center on instruction and scholarly activities in their field or involving pedagogy.

The appointee will teach courses delivered by SVM in related programs that may include undergraduate teaching, teaching in the DVM curriculum, and in the Graduate Groups in Epidemiology and Master of Preventive Veterinary Medicine. Example courses could include courses in basic and advanced epidemiology, public health, vector and infectious disease epidemiology, disease ecology, and biostatistics. The selected candidate must have the ability to teach advanced, quantitatively rigorous material such as advanced epidemiology and applied statistics. The appointee is expected to lead five to eight courses per year as relevant to the Weill School of Veterinary Medicine in professional, graduate, and/or undergraduate programs. An advanced graduate degree (PhD required) in epidemiology or related field, with experience in teaching as an instructor of record or lecturer, is required. A veterinary medical degree (DVM or equivalent) is preferred. The successful candidate must have expertise in epidemiological methods and biostatistics. They must demonstrate successful application of epidemiology in collaborative settings involving topics such as causal inference, population health study design, bias reduction, risk factor analyses, clinical algorithm development, disease surveillance, disease ecology, intervention evaluation, etc. Competence in an appropriate programming language (e.g. SAS, R, Stata) is required. A documented scholarly record or potential to develop innovative scholarly activities in veterinary epidemiology and/or pedagogy is required.

Demonstrated excellence in teaching is required for appointment at the Associate or Professor rank, as is evidence of engaging students with limited prior mathematical training. Evidence of leadership skills is required. The individual must possess excellent interpersonal and communication skills, and a demonstrated ability to work with others in a collegial atmosphere. Preferred qualifications include documented success in the following areas: teaching large classes of 150 or more students, use of evidence-based teaching practices, use of modern instructional technologies, and the ability to identify and develop effective teaching strategies for varied levels of learner expertise in epidemiology. Research experience in animal and/or vector epidemiology and ability to teach advanced epidemiologic methodology (e.g., causal inference, counterfactual theory, methods for assessing heterogeneity of effects or sources of bias) are preferred.

SALARY: The salary range for this position is $190,800 – $352,100. Off-scale salaries and other components of pay, i.e., a salary that is higher than the published system-wide salary at the designated rank and step, may be offered when necessary to meet competitive conditions, qualifications, and experience.

START DATE: Negotiable.

RESPONSIBILITIES:
Teaching: Responsibilities include: 1) developing course materials relevant to epidemiology in the Weill School of Veterinary Medicine for PhD, MPVM, DVM, and undergraduate students; 2) participation in the graduate academic programs of the campus in relevant graduate groups; 3) participation in undergraduate teaching in the Global Disease Biology (GDB) program. Individual will be responsible for instructing and mentoring veterinary medical students, residents, graduate students, and/or post-doctoral scholars, and may develop courses in their area of expertise.

Professional and/or Scholarly Achievement: Development of a creative and productive scholarly program in veterinary epidemiology and/or the pedagogy of epidemiology is required. Mentoring support and/or collaboration with residents, students, and faculty are encouraged.

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

APPLICATION PROCESS: To receive fullest consideration, applications must be received by November 17, 2026; position open until filled. Interested applicants should submit: 1) letter of intent outlining special interest in the position, overall related qualifications, and experience and career goals; 2) curriculum vitae; including teaching evaluations from three courses. 3) statement of past, current, and proposed teaching and science education scholarship; 4) statement of didactic teaching philosophy; 5) names and contact information for four professional references; and 6) Authorization to Release Information form. Application materials must be submitted by using the University's online submission program https://recruit.ucdavis.edu/JPF07883

UC Davis is ranked 9th nationally among public universities and its faculty are internationally known for their distinguished academic achievements. The Weill School of Veterinary Medicine is ranked 1st nationally and UC Davis strives to build a community of change-makers and problem solvers committed to creating a place where people from all walks of life and backgrounds can learn, grow, and discover together. Bordering the city of Davis, a vibrant college town of 70,000, 14 miles west of the state capital, Sacramento (home to the UC Davis Schools of Medicine and Nursing, and UC Davis Health), 72 miles northeast of San Francisco, and 110 miles southwest of Lake Tahoe and the Sierras, the region offers a high-quality environment for faculty and staff members and their families.

Faculty in the Weill School of Veterinary Medicine at the University of California, Davis have opportunities to collaborate with other clinicians and researchers in in the Veterinary Medical Teaching Hospital, the School of Medicine, the Veterinary Center for Clinical Trials, the Comparative Pathology Laboratory, the One Health Institute, the California National Primate Research Center, the Comprehensive Cancer Center, the Center for Equine Health and the Center for Companion Animal Health, as well multiple academic institutions in the San Francisco Bay area.