

### **Position Vacancy Announcement**

Assistant/Associate Professor

Tenure/Tenure-Track Faculty Position in Infectious Diseases, 9-Month Appointment

(80% Research and 20% Teaching)

Position Number: 125307

### **APPOINTMENT:**

The Maryland campus of the Virginia-Maryland College of Veterinary Medicine (Department of Veterinary Medicine) at the University of Maryland College Park, MD, invite applications from qualified individuals for a tenure/tenure-track faculty position in infectious diseases. This 9-month appointment will be at the Assistant or Associate Professor level, depending on the qualifications of the selected candidate.

**RESEARCH:** The department has an internationally recognized infectious disease program focusing on zoonoses, which offers an outstanding environment for performing basic and translational veterinary and biomedical science research. The department has an excellent state-of-the-art core facility, which includes BSL-2 and BSL-3 suites. We are seeking a highly motivated candidate with the potential to develop an internationally recognized research program relevant to antimicrobial resistance from all perspectives. The ideal candidate will develop a research program that includes animal, human, and environmental health risk-assessment of antimicrobial resistance, evolution and molecular/genetic mechanisms of antimicrobial resistance, transmission and infectious threats of resistance microbes, identification of novel therapeutic targets and development of novel treatment and vaccines. The selected candidate will develop, maintain, and conduct a productive, extramurally funded research program that will strengthen the current research goals of the department. The candidate can also provide expert advice to stakeholders related to antimicrobial resistance and its implications for animal and human health via outreach to spread knowledge and guide field practices. Candidates applying at the Assistant Professor level are expected to have a strong publication record. Candidates applying at the Associate Professor level must have an established research program with a strong record of accomplishment of active extramural funding, teaching, and scholarly activity. The selected candidate will also be expected to develop and maintain active and productive collaborations in a collegial and collaborative environment, both within and outside the College and University. Excellent opportunities exist for collaboration with federal agencies (USDA, FDA, NIH) and other University departments.

**TEACHING:** This position will allow for co-teaching opportunities in professional (DVM) and graduate (MS, MPH, Ph.D.) courses. Active participation in the University's Graduate Program will be required, include mentoring of graduate students and serving on student advisory committees. The selected candidate will develop at least one graduate course to be included in the current curriculum. This new course will be developed in conjunction with and inclusive of the college's current teaching objectives and mission goals. Salary will be commensurate with rank and experience.

### **QUALIFICATIONS:**

A Ph.D. or Ph.D./DVM or equivalent degree with relevant Post-Doctoral training. Candidates with a DVM or equivalent degree, with experience in research and outreach in antimicrobial use and resistance in food animals, will be given preference.

### **TO APPLY:**

Applications are accepted through <https://ejobs.umd.edu/postings/search>. Required are (1) cover letter, (2) CV, (3) statement of research interests and plans, (4) statement of teaching philosophy, (5) unofficial transcripts, (6) a list of three professional references, including name, mailing address, telephone number, and e-mail address.

Applications will be accepted until a suitable candidate is identified.

*The University of Maryland, College Park, actively subscribes to a policy of equal employment opportunity, and will not discriminate against any employee or applicant because of race, age, sex, color, sexual orientation, physical or mental disability, religion, ancestry or national origin, marital status, genetic information, or political affiliation, or gender identity and expression. Minorities and women are encouraged to apply.*