



VIRGINIA-MARYLAND COLLEGE OF VETERINARY MEDICINE  
*Maryland Campus*

## **Position Vacancy Announcement**

Assistant/Associate Professor

Two Faculty Positions in Infectious Diseases

Tenure/Tenure Track Faculty, 9-Month Appointment

(80% Research and 20% Teaching)

Position Number 103762 & Position Number 125307

### **APPOINTMENT:**

The Virginia-Maryland College of Veterinary Medicine and the Department of Veterinary Medicine at the University of Maryland College Park, MD, invite applications from qualified individuals for a tenured/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. The Department has an excellent state-of-the-art core facility, which also includes BSL-2 and BSL-3 suites.

### **QUALIFICATIONS:**

A Ph.D. or Ph.D./DVM or equivalent degree with relevant Post-Doctoral training.

**RESEARCH:** Current focus is on host-pathogen interaction with emphases on virology, bacteriology, parasitology, immunology, microbial pathogenesis, and public health. The position requires the candidate to focus on important zoonosis involving animal and human health.

**Position Number 103762:** The candidate with outstanding influenza or avian influenza research background in viral transmission, pathogenesis, immunity, viral-host interactions, and vaccine development are especially encouraged to apply.

**Position Number 125307:** 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 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.

The selected candidate will be expected to develop, maintain, and conduct a productive, extramurally funded research program that will strengthen the current research goals of the department and the college. Applicants 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 record of or active extramural funding. The selected candidate will develop and maintain active and productive collaborations, both with the Department of Animal & Avian Sciences and outside the College and University. Excellent opportunities exist for collaboration with federal agencies (USDA, FDA, NIH) and other University departments.

**TEACHING:** 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 be responsible for the development of one graduate course to be included in the current veterinary medicine curriculum. This new course will be developed in conjunction with active participation in the college's current teaching objectives and mission goals. Salary will be commensurate with rank and experience.

### **TO APPLY:**

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

The best consideration date is September 15, 2021; however, applications will be accepted until suitable candidates are 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.*