



FACULTY POSITION

Department: College of Veterinary Medicine in collaboration with the Public Health Preparedness for Infectious Diseases program
Position: One Health/Ecosystem Health
Rank: Assistant Professor

Description:

The College of Veterinary Medicine (vet.osu.edu) in partnership with the Public Health Preparedness for Infectious Diseases program (phpid.osu.edu) at The Ohio State University invites applications for a tenure-track faculty position at the Assistant Professor level to investigate ecosystem health and the role of the environment in the emergence and dissemination of infectious pathogens affecting both animals and humans.

This position will become a member of the core Ecosystem Health faculty based in the College of Veterinary Medicine, and is one of three in a cluster of hires addressing the ecology of pathogen emergence. This new research-intensive position is part of a substantial university Discovery Themes investment to significantly enhance cutting-edge research on infectious disease detection, treatment and prevention (discovery.osu.edu/focus-areas/infectious-diseases). This investment builds upon existing strengths and a culture of academic collaboration to foster cross-disciplinary research with sustained global impact. The successful candidate will develop an extramurally-funded, nationally-recognized research program, and will also contribute to professional and graduate teaching within the College of Veterinary Medicine.

The Ohio State University provides access to state-of-the-art core facilities and instrumentation, a collaborative and collegial environment, multiple centers and programs in infectious disease research (microbiology.osu.edu, medicine.osu.edu/mii, cmib.osu.edu, phpid.osu.edu), and interdisciplinary graduate and professional education programs. If desired, the successful candidate will also be able to utilize established partnerships with the Columbus Zoo and Aquarium (www.columbuszoo.org), and the Wilds (thewilds.columbuszoo.org).

Qualifications:

The successful candidate is anticipated to work with interdisciplinary research teams and find synergy with established infectious disease researchers at Ohio State. Collaboration is envisioned with the cadre of outstanding Ohio State investigators specializing in the study of environmental microbiology, zoonotic diseases, and the ecology of infectious diseases. With strategic investments through this ecology of pathogen emergence cluster, Ohio State will be uniquely positioned to respond to the need for rapid scientific response to newly emerging zoonotic pathogens, and a comprehensive understanding of the role of the environment in the occurrence of infectious diseases.

Applicants must have the minimum of a Ph.D. and experience working with environmental microbiology and ecosystem health (computational, experimental, and/or applied), demonstrated research productivity, and strong potential to create an independently-funded research program. Those that also have a DVM or equivalent degree in addition to a PhD are encouraged to apply. Applicants should also have a strong commitment to graduate and professional education and mentoring of members of underrepresented groups.

About Columbus:

The Ohio State University campus is located in Columbus, the capital city of Ohio. Columbus is the center of a rapidly growing and diverse metropolitan area with a population of over 1.5 million. The area offers a wide range of affordable housing, many cultural and recreational opportunities, excellent schools, and a strong economy based on government as well as service, transportation and technology industries (see liveworkplaycolumbus.com). Columbus has consistently been rated as one of the Top U.S. cities for quality of life, and was selected as one of the Top 10 cities for African Americans to live, work, and play by Black Enterprise magazine. Moreover, Columbus offers diverse cultural and recreational opportunities, affordable housing, excellent schools and a variety of career opportunities. Additional information about the Columbus area is available at www.columbus.org.

Application Instructions:

Applications should be submitted via email as a single PDF including a CV, a teaching statement, a research program summary with future directions, a vision statement for this position of one page or less, and a list of three references. Applications should be sent to Dr. Andrew Bowman (search committee chair, c/o Ms. Casey Hofmann (hofmann.75@osu.edu)). Salary will be commensurate with experience and will be negotiable. Review of applications will begin November 31, 2016 and continue until the position is filled.

Commitment to Diversity and Inclusion:

Ohio State is committed to fostering a culturally and intellectually diverse environment. We are responsive to dual-career families and strongly promote work-life balance to support our community members through a suite of institutionalized policies. We are an NSF ADVANCE Institution and a member of the Ohio/Western Pennsylvania/West Virginia Higher Education Recruitment Consortium (HERC). All qualified applicants will receive consideration for employment without regard to race, color, religion, sex, sexual orientation, national origin, disability status, or protected veteran status.