

Tenure-Track Faculty Position in Arthropod Vectors of Human Disease



DEPARTMENT OF
ENTOMOLOGY



UNIVERSITY OF MARYLAND | NIST
INSTITUTE FOR BIOSCIENCE
& BIOTECHNOLOGY RESEARCH

For best consideration **apply by December 1, 2019**

The Institute for Bioscience and Biotechnology Research (IBBR) and the University of Maryland College Park (UMCP) Department of Entomology invite applications for a tenure-track faculty position in the area of **arthropod vectors of disease**. The position will be based at the IBBR campus in Rockville, Maryland, with a tenure home in the Department of Entomology. The appointee will be expected to build a nationally prominent, robustly funded research program and to oversee the University of Maryland Insect Transformation Facility, an international authority and resource for insect genetic modification technologies located at IBBR. We expect to fill the position at the **Assistant or Associate Professor** rank.

The University of Maryland Entomology Department has internationally recognized strengths in basic and applied ecology, genetics, genomics, evolutionary biology, and integrated pest management. Existing campus programs in the geographical sciences, earth and atmospheric sciences, and computational biology complement these strengths. The Department of Entomology plays a leading role in the NSF-funded Socio-Environmental Synthesis Center, which provides unique opportunities to engage in collaborative interdisciplinary research and training.

IBBR is a federal-state research institute between the University of Maryland and the National Institute of Standards and Technology. The Institute's mission is to conduct groundbreaking research in the field of biotechnology that generates innovative solutions to major scientific and engineering challenges. Research programs center on host-pathogen interactions with applications in vaccine and therapeutic drug development, complemented with state-of-the-art structural biology, protein engineering, and biomolecular measurement science capabilities.

Applicants must have a PhD in a relevant field and demonstrated excellence and productivity in research. IBBR and the Department of Entomology are committed to contributing to a climate of inclusivity at the University and within the fields of science; candidates who have experience working with a diverse range of faculty, staff, and students are encouraged to identify their experiences in these areas.

Candidates should submit through eJobs@umd.edu as a single PDF the following materials in this order:

- 1) Short cover letter describing qualifications,
 - 2) Curriculum vitae,
 - 3) Summary of research and teaching experience and goals, and
 - 4) Contact information for three people from whom letters of recommendation can be requested.
- Electronic submission of application through the University's web page (eJobs@umd.edu) is required.

*The University of Maryland, College Park is an equal opportunity/affirmative action employer.
Applications from women and minorities are particularly sought.*