# **Tenure-track Assistant Professor in Microbiology, Department of Biological Sciences, College of Arts and Sciences**

The Department of Biological Sciences is a collaborative research community with foci in Molecular Biology, Genetics, and Physiology (MBGP), Ecology, Evolution, & Conservation (EEC), and Sensory Biology and Behavior (SBB). Within the Department of Biological Sciences there is a growing focus on host-parasite, microbiology & disease dynamics that contribute to UC initiatives in Urban Health, Urban Futures, and the Research 2030 initiative, & increasing interest in Public Health. The Department has strong collaborative associations with the US EPA ORD Research Center, Cincinnati Children's Hospital Medical Center, Cincinnati Museum Center, Cincinnati Zoo and Botanical Garden, and other local institutions that provide opportunities for collaborative research, outreach, and education.

The University of Cincinnati is a 200-year-old public RI research university that strives to provide a supportive and inclusive environment for its diverse faculty. UC is an institutional member of the National Center for Faculty Development and Cincinnati is a major urban center offering a wide range of cultural and recreational opportunities.

The Department of Biological Sciences at the University of Cincinnati (UC) seeks a tenure-track Assistant Professor in Microbiology. The position is open to all areas of microbiology with emphasis on ecological, evolutionary, & molecular aspects of disease transmission of microscopic pathogens (animal- or plant-based bacteria, viruses, or other microbes, including aquatics). This includes research programs that range from lab-based studies, field research, to modeling.

### **Essential Functions**

Duties for this position include:

- Developing and maintaining an externally funded, internationally recognized research program in microbiology with emphasis on ecological, evolutionary, or molecular aspects in the applicant's area of expertise.
- Contributing to the service mission of the department including but not limited to serving on committees and contributing to the development of novel biology-related programs.
- Teaching undergraduate and graduate courses in microbiology, cell biology, immunology, and/or virology.
- Direct supervision of MS and PhD students, which includes ensuring progress in research and development of dissertation projects.

#### **Minimum Qualifications**

#### Prior to effective date of appointment, all of the following:

- A PhD in biology, microbiology, or closely related field by effective date of employment.
- One year of postdoctoral or other professional research experience following PhD completion is required for this position by effective date of employment.

#### **Application Process**

- Please combine all files into a single PDF document for submission with your application.
- Applications must be completed online at <u>https://jobs.uc.edu</u>

- All applications must include (1) a cover letter, (2) curriculum vitae, (3) statement of research interests, (4) statement of teaching philosophy, (5) names and contact information for three references, and (6) a one-page statement addressing how the candidate's past or potential contributions to diversity and inclusion address UC's commitment to Inclusive Excellence.
- Applicants should use the Additional Documents feature to make sure all required attachments are included.
- Applicants must ensure that letters of reference are forwarded if requested.
- Official academic transcripts will be required at the time of hiring.

Review of applications will begin on Jan. 7th, 2024 and continue until the position is filled.

## The University of Cincinnati is an Affirmative Action / Equal Opportunity Employer / M / F / Veteran / Disabled.