



THE OHIO STATE UNIVERSITY
COLLEGE OF ARTS AND SCIENCES

Department: Evolution, Ecology and Organismal Biology
Position: Plant-Microbe Interaction Ecologist
Rank: Assistant Professor

Description:

The Department of Evolution, Ecology and Organismal Biology (EEOB, eeob.osu.edu) at the Ohio State University (www.osu.edu) seeks a plant-microbe interaction ecologist for a tenure-track Assistant Professor position on our Columbus campus. We seek an individual whose research focuses on the ecology of interactions among plants and one or more microbial groups (bacteria, mycorrhizal or endophytic fungi, or viruses) in the rhizosphere or in/on aboveground plant tissue. Research approaches can include field and laboratory/greenhouse experiments, modeling, and ecological genetic/genomic analyses. The individual's expertise will complement existing departmental strengths in plant ecology, evolution, symbiotic systems and ecosystem ecology research. Ideal candidates will contribute to OSU's and EEOB's mission to conduct integrative, interdisciplinary research. Other departments and units at OSU with complementary interests include Plant Pathology, Horticulture and Crop Sciences, Microbiology, Molecular Genetics, and the School of Environment and Natural Resources.

The successful applicant will be expected to develop a strong externally funded research program, train graduate students, and be committed to developing into an excellent teacher at the undergraduate and graduate level. In addition, the successful applicant will be committed to the potential broader impacts of an academic position, e.g., broadening participation from underrepresented groups or increasing societal awareness about challenges and potential solutions to local and global problems.

Qualifications:

Applicants should have a Ph. D. or equivalent, preferably with postdoctoral research experience, and a strong record of research funding and publication. Appointment is contingent on the university's verification of credentials and other information required by law and/or university policies, including but not limited to a criminal background check.

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 <http://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. Additional information about the Columbus area is available at <http://www.columbus.org>.

Application Instructions:

Apply to Academic Jobs Online at: <https://academicjobsonline.org/ajo/jobs/7973>. A complete application consists of a cover letter, curriculum vitae, research and teaching statements, and three letters of reference. Evidence of professional service and leadership activities, including those that build diversity in the discipline, also will be considered in the evaluation of applications. Applications received prior to October 31, 2016 will receive priority consideration. Inquiries may be directed to Dr. John Freudenstein at freudenstein.1@osu.edu.

The Ohio State University is committed to establishing a culturally and intellectually diverse environment, encouraging all members of our learning community to reach their full potential. 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).

The Ohio State University is an equal opportunity employer. All qualified applicants will receive consideration for employment without regard to race, color, religion, sex, sexual orientation or identity, national origin, disability status, or protected veteran status.