PhD position in Soil Microbial Ecology

Summary: Dr. Zac Freedman at the University of Wisconsin-Madison is recruiting a PhD student to start as early as January 2022. This student will be supported by the O.N. Allen Professorship in Soil Microbiology and will engage in a project to explore generalizable rules that govern the diversity and functioning of soil microbial communities across soil types, soil depth and time. Competitive applicants will have a strong interest in soil ecology, community ecology, or a related field as well as a commitment to contributing to a collaborative, inclusive and fun learning environment. A master’s degree, some experience with assessments of soil microbial communities, as well as comfort with statistical modeling using R is preferred.

Tuition Waiver and Stipend: The selected applicant will be appointed as a Graduate Research Assistant with a stipend of $24,816 per year plus health benefits and tuition remission.

To Apply: Interested students should submit an application to the Soil Science Graduate Program (GRE not required) within the UW-Madison Graduate School (https://grad.wisc.edu/apply/). Prior to applying, interested students are strongly advised to e-mail Dr. Zac Freedman at zfreedman@wisc.edu with the following information: 1) a CV, 2) a one-page personal statement describing your scientific interests and career objectives, 3) transcripts (unofficial is OK), and 4) contact information for two or three references. Review of applications will begin immediately and will continue until the position is filled.

University and Community: UW-Madison has a strong culture of collaboration across fields, and the selected graduate student will interact with researchers from diverse fields, including microbiology, ecology, agronomy and environmental studies. The university ranks consistently among the top research universities in the United States. Total student enrollment is 43,000 of which approximately 12,000 are graduate and professional students, and there are over 2,000 faculty. UW-Madison is an exciting place to learn and conduct research! The city of Madison ranks as one of the most attractive places in the U.S. to live and work. For information about the campus and city, please see http://www.wisc.edu/about/

The University of Wisconsin-Madison is an equal opportunity/affirmative action employer. We promote excellence through diversity and encourage all qualified individuals to apply.

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Zac Freedman (he/him/his)
Assistant Professor
O.N. Allen Professor of Soil Microbiology
Department of Soil Science
University of Wisconsin-Madison
Madison, WI 53706
tel: 608.262.9018