



DEPARTMENT OF
Soil Science
UNIVERSITY OF WISCONSIN-MADISON

The Department of Soil Science at the University of Wisconsin-Madison invites applications for a 9-month tenure-track faculty position in soil ecology at the assistant professor level. The position will focus on research and instruction in soil ecology including but not limited to linking below-ground processes to ecosystem functions; the dynamics of nutrient, energy, and mass fluxes in soils; the effects of global change on soil processes; and characterizing and evaluating soil biodiversity. The position carries a 75% research/25% teaching distribution effort.

Research responsibilities will include obtaining external funding to maintain a vigorous research program focused on soil ecology. The incumbent will train graduate students, publish in peer-reviewed journals, and is expected to become a leader in soil ecology nationally and internationally. The University of Wisconsin-Madison is a world leader in ecology (ecology.wisc.edu) and genetics research, and collaboration with a talented and diverse group of faculty and staff across campus is expected and encouraged.

Teaching responsibilities include the ability to teach up to two courses per year serving both undergraduates and graduate students in the field of soil biology and ecology. Opportunities to provide instruction in team-taught courses related to soil ecology are available. The incumbent will also advise graduate students, provide undergraduates with hands-on research opportunities, give occasional guest lectures, and participate in graduate-level seminars. Innovative teaching approaches are encouraged.

Requirements include a PhD in Soil Science, Microbiology or related discipline; a strong foundation and relevant research experience in the principles and concepts of soil ecology and soil microbiology; effective oral and written communications skills; experience in teaching in higher education; ability to work effectively across disciplines and with teams; and the ability to lead and motivate others.

Applicants should submit the following materials to Jennifer Etter Goh (jgoh@wisc.edu): (1) a single pdf containing a cover letter, statements of research and teaching interests, and curriculum vitae; (2) contact information (name, address, phone and e-mail address) of three references; and (3) copies of college transcripts. Please direct questions regarding the position to Professor Doug Soldat (djsoldat@wisc.edu). Applications received by November 22, 2013 will be assured full consideration. Review of applications will continue until a suitable candidate is identified. Unless confidentiality is requested in writing, information regarding applicants must be released upon request. Finalists cannot be guaranteed confidentiality. UW-Madison provides equal employment opportunity for all persons and is in compliance with State and Federal regulations. For further details visit soils.wisc.edu.

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