

May 6, 2010

Subject: **GRADUATE (M.S. level) POSITION AVAILABLE – FUNGAL ECOLOGY**

Effective immediately, an M.S. position is open at the University of Minnesota to join a Ph.D. student and a collaborative soils research team in studying fungal colonization of downed woody debris in northern forests. The work involves a laboratory component, using quantitative PCR to monitor colonization dynamics as well as relating carbon fraction characters and other physiochemical variables to decay and to long term soil quality.

The research is funded by the Andrew W. Mellon Foundation, specifically the Conservation and the Environment program. Field sites for the work are in Minnesota and Alaska, with two southern boreal sites, one mid-boreal site, and one northern edge boreal location north of Fairbanks, Alaska near the haul road to Toolik. The work is in its second year, with the first year yielding a manuscript submitted to the International Society for Microbial Ecology (ISME).

Contact Dr. Schilling with any questions you might have, including inquiries of salary, benefits, or any technical questions about the project.

**Contact:**

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