

## Soil Ecology in the Pacific Northwest

Seeking a Master of Science student for the Department of Environmental Sciences in Huxley College at Western Washington University. Research will focus on the plant response to soil biota in natural, disturbed and restored systems. One year of funding is available via TA-ship and tuition waiver, with second year likely.

Research projects will be developed with student. Possible foci are (1) the function of mycorrhizal fungi and common mycorrhizal networks in revegetation of recently dewatered reservoirs on the Elwha River and (2) the effects of mycorrhizae on host plants across stress gradients (e.g. pH, temperature, drought, grazing, invasion, etc.). The duties of this position may include field sampling of plant roots and soil, growing plants in a greenhouse, processing plant and soil samples, microscope work, and analyzing different types of data. Requirements of degree and other information can be found at [http://west.wvu.edu/gradschool/programs/program\\_details.asp?Program=1018](http://west.wvu.edu/gradschool/programs/program_details.asp?Program=1018).

Information about our lab can be found here:  
<http://www.wvu.edu/soilecologylab/index.shtml>

Competitive candidates for this position will have a B.S. degree in environmental science or closely related discipline, proficiency in written and oral communication, strong GRE scores, and evidence of scholastic success (e.g. previous research experience).

Interested students should email a brief statement of their research interests, a resume, GRE scores, and (unofficial) transcripts to:

Rebecca Bunn  
Assistant Professor  
Dept. of Environmental Sciences  
Huxley College  
Western Washington University  
Bellingham, Washington  
email: rebecca.bunn@wwu.edu

Deadline to apply to graduate school is February 1, 2015.