

PhD position in climate change forest biogeochemistry & microbial ecology

Application Deadline: February 1, 2015

I am seeking a highly qualified and motivated PhD student to join the Adair Lab at the University of Vermont in the Rubenstein School of Environment and Natural Resources. The student will conduct field and lab-based research focused on the impacts of climate change on forest biogeochemical and microbial processes.

While the specific science questions remain open, the project will include USDA and Vermont NSF-EPSCOR objectives addressing how climate change, via its impacts on microbial communities and processes, affect forest nutrient fluxes and the maintenance of forest ecosystem services (e.g. water purification and carbon storage). The student will be part of a larger, integrated research team examining these and other climate change impacts on forest structure, function and resource sustainability.

Interested students should contact Dr. Carol Adair (Carol.Adair@uvm.edu) before submitting an application to The University of Vermont. Please include a CV and statement of interest, including GRE scores and GPA.

For more information, visit the Adair Lab web page (<http://adairlab.weebly.com/>) and the Rubenstein School of Environment and Natural Resources (RSENr) graduate school program web page (<http://www.uvm.edu/rsenr/?Page=graduate-assistantships.html>)

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