

***Project*:** The University of Vermont, Rubenstein School of Environment and Natural Resources is seeking a PhD-level graduate student to help discover how climate, management, and disturbance impact forest soil carbon across multiple spatial scales in northern New England. The student will join collaborators at the University of Vermont to develop and conduct research exploring what drives variation in soil carbon across scales and with management. The position is available for Spring/Summer/Fall 2020 and includes four guaranteed years of funding (stipend, tuition waiver, health insurance).

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***Qualifications*:** Experience working in the field or the laboratory and interest in biogeochemistry and ecosystem ecology.

Applicants should be able to provide examples of where they have successfully worked independently, but also cooperatively with others on a project. This position will require long hours in the field and the ability to drive to field sites. Applicants should have a strong work ethic, ability to problem solve, demonstrated writing and quantitative capabilities, and a record of leadership. Training will be provided, but experience with modeling/quantitative skills and working with large datasets (e.g., in R) is desirable.

***Application*:** Interested applicants should supply all application materials to the UVM Rubenstein School of Environment and Natural Resources (RSENr) Program (https://www.uvm.edu/rsenr/phd_natural_resources) by February 1, 2020. When applying, please state your interest in this position in the "Statement of Purpose."

***Contact*:** Dr. Carol Adair (Carol.Adair@uvm.edu); <http://adairlab.weebly.com/> Dr. Aimee Classen (Aimee.Classen@uvm.edu); <https://classenlab.com/> Dr. Anthony Damato (awdamato@uvm.edu); <https://www.uvm.edu/rsenr/tonydamato/>

The University of Vermont is situated near Montreal and Boston and is located in Burlington. Burlington is consistently voted one of the best small cities in the US. Burlington has an increasingly ethnically and culturally diverse population and is situated on Lake Champlain in close proximity to the Green, White, and Adirondack Mountains.

The University of Vermont is an Equal Opportunity/Affirmative

Action Employer. We encourage a diversity of applicants to apply. All qualified applicants will receive consideration for employment without regard to race, color, religion, sex, sexual orientation, gender identity, national origin, disability, protected veteran status, or any other category legally protected by federal or state law. The University encourages applications from all individuals who will contribute to the diversity and excellence of the institution.