

PhD Assistantship in Forest Ecosystem Ecology and Global Change
at the University of Vermont

Project: The University of Vermont, Rubenstein School of Environment and Natural Resources is seeking a PhD-level graduate student to participate in research quantifying forest carbon dynamics in response to climate and disturbance drivers across multiple spatial scales in northern New England. The student will join a large team of collaborators from the Universities of Vermont, Maine, and New Hampshire, Dartmouth College, and U.S. Forest Service Northern Research Station in developing and applying sensing technology to quantify forest dynamics in response to global change impacts and associated adaptation strategies. The position is available for Summer/Fall 2020 and includes four guaranteed years of funding (stipend, tuition waiver, and health insurance).

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Qualifications: M.S. (or equivalent experience) in ecology, forestry, biology, environmental science or a closely related field. Applicants should be able to work independently, but also cooperatively with other researchers and managers on the larger project. Applicants should also have a strong work ethic, ability to problem solve, demonstrated writing and quantitative capabilities, and a record of leadership. Although training will be provided, experience with in-situ sensors and large environmental datasets (e.g., in R or MATLAB) is desirable.

Application: Interested applicants should supply all application materials to the UVM Rubenstein School of Environment and Natural Resources (RSENR) Program (PhD in Natural Resources) by February 1, 2020 Ã¢â€ when applying, please state your interest in this position in the "Statement of Purpose."

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The University of Vermont is situated near Montreal and Boston and is located in Burlington Ã¢â€ 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.