**MS Assistantship in Applied Forest Ecology and Silviculture at the University of Vermont**

**Project:** The University of Vermont, Rubenstein School of Environment and Natural Resources is seeking a master’s-level graduate student to participate in a research project focused on developing and evaluating adaptive forest management strategies for the Marsh-Billings-Rockefeller National Historical Park in Woodstock, VT. Forests in this park cover over 550 acres and include some of the oldest working forests in the United States presenting a unique context for evaluating long-term forest stewardship in the face of projected climate change and invasive specie impacts in the region. The student will join a team of collaborators from the University of Vermont, National Park Service, and U.S. Forest Service Northern Institute of Applied Climate Science in developing and evaluating adaptive management plans that integrate park forest vulnerability assessments and long-term projections of future forest dynamics. The position is available for Fall 2016 and includes two guaranteed years of funding (stipend, tuition waiver, and health insurance).

**Qualifications:** B.S. in forestry, biology, natural resources, environmental sciences or a closely related field. Applicants should be able to work independently, but also cooperatively with other researchers in the lab and on the larger project. Applicants should also have a strong work ethic, demonstrated writing and quantitative capabilities, plant identification skills, and a record of leadership.

**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 May 1, 2016 – when applying, please state your interest in this position in the "Statement of Purpose."

[http://www.uvm.edu/rsenr/?Page=graduate-application-process.html](http://www.uvm.edu/rsenr/?Page=graduate-application-process.html).

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