



The
UNIVERSITY
of **VERMONT**



MS Assistantship in Silviculture and Applied Forest Ecology 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 the impacts of the introduced Asian longhorned beetle and associated eradication efforts on the current and future composition and structure of forests in central New England. The student will join a team of collaborators from the University of Vermont, U.S. Forest Service Forest Health Protection program, and Harvard Forest in quantifying forest development in areas impacted by ALB in 2008 and integrating these results into landscape simulation models to evaluate future ALB dynamics across the region under different management and climate scenarios. The position is available for Summer 2018 and includes two guaranteed years of funding (stipend, tuition waiver, and health insurance).

Qualifications: Bachelor's degree 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 (MS in Natural Resources) by February 1, 2018 – when applying, please state your interest in this position in the "Statement of Purpose."
(<http://www.uvm.edu/rsenr/?Page=graduate-application-process.html>).

Contact:

Dr. Anthony D'Amato (awdamato@uvm.edu, 802-656-8030)