## **Rubenstein School of Environment and Natural Resources**

## **University of Vermont**

## Perennial Summer Internship Program - 2024

Internship Title: Sustainable Forestry Internship Crew Leader

Internship Site: NorthWoods Stewardship Center

**Description:** The NorthWoods Stewardship Center is hiring a Sustainable Forestry Intern Crew Leader for a 10 week summer season. This crew leader will work closely with two other Forestry Interns and with supervisors in NorthWoods' Forest Stewardship Institute. Interns will gain experience through hands-on forestry, conservation, habitat management, and landowner outreach projects. NorthWoods has offered this forestry internship since 2016, and past interns have used their experience at NorthWoods to go on to graduate programs and careers in forestry, conservation, and related fields.

NorthWoods is a non-profit conservation organization serving the communities of northern Vermont and New Hampshire through our Education, Conservation Corps, Conservation Science, and Forest Stewardship programs. Our Charleston, Vermont campus and Demonstration Forest are a destination for outdoor recreation, as well as a hub for youth and adult education, sustainable land management, and ecological conservation.

Interns will be based out of the NorthWoods campus in East Charleston, VT. Project sites will include the 1,500 acre NorthWoods Lydia Spitzer Demonstration Forest, located in Charleston and Morgan, VT, as well as private land ownerships in northeastern Vermont (Essex, Caledonia and Orleans Counties). Approximately 40-50% of the internship will be spent in the Demonstration Forest, ~40% working with other landowners, and ~10-20% on other training and professional development.

Projects during the 2024 Sustainable Forestry Internship will include:

Pre-commercial thinning, low-impact timber harvesting and trail work in the NorthWoods Demonstration Forest

Forest inventory for a 10-year management plan update for the NorthWoods Demonstration Forest (working with a Vermont Licensed Forester)

Invasive plant control (under supervision of a Vermont Commercial Pesticide Applicator)

Firewood processing, and supporting various NorthWoods programs and facilities

Participation in professional development events and training, including Game of Logging Levels 1 and 2 (paid training at no cost to interns)

Reading, mini-research-projects and shared learning with other Forestry Interns

The Sustainable Forestry Internship Crew Leader will have added responsibility in each project, taking a leadership role in logistics, implementation and crew management. The Crew Leader is not expected to be an expert on each project, but rather will be involved in planning the project and leading their fellow interns to a successful outcome.

Emphasis will be placed on gaining knowledge and understanding while completing boots-on-the-ground projects, with reading and discussions about silviculture, management goals/decisions, and forest dynamics. Current forest health priorities will be addressed, with a focusr si,  $\Re$ j

**Start and End Dates:** June 3rd, 2024 - August 9th, 2024 (10 weeks). 40 hrs/week. Start and end dates may be flexible for qualified applicants with scheduling conflicts. Occasional weekend work will be required.

Total Hours: 40