



MOHONK PRESERVE
P.O. Box 715
New Paltz, NY 12561-0715
Visitor Center 845-255-0919 fax: 845-255-5646
Daniel Smiley Research Center 845-255-5969 fax: 845-255-1018
www.mohonkpreserve.org

Position Announcement

***The Mohonk Preserve, New York State's largest member & visitor supported nature preserve,
is seeking a qualified person to fill the position of:
BIOLOGICAL FIELD TECHNICIAN- FOREST VEGETATION***

The Mohonk Preserve helps to protect the Shawangunk Mountains region and inspire people to care for, enjoy, and explore their natural world. The Preserve manages 8,500 acres of the northern Shawangunk Mountains in Ulster County, NY through four integrated programs – Conservation Science, Education, Land Stewardship, and Land Protection, and is a regional model for large-scale conservation planning.

The Biological Field Technician for Forest Vegetation will perform surveys and record data of forest vegetation diversity and white-tailed deer vegetation impact on Mohonk Preserve. This position will support departmental initiatives, outreach opportunities, and carrying out the Preserve's mission. The position is supervised by the Research Ecologist and also requires working closely with other Conservation Science and Mohonk Preserve staff. This hourly, grant-funded position runs for approximately 16 weeks, April 30th - August 2018.

Duties include:

- Assist with placement of forest regeneration and white-tailed deer browse-impact monitoring plots
- Follow existing protocols (NETN's Long-term Forest Health Monitoring and AVID) to conduct surveys of forest vegetation, deer impact on vegetation, and soil health within forest plots
- Record, manage, and enter scientific data
- Prepare project assessment report summarizing seasonal findings
- Perform other related duties to support department and preserve as assigned by the Conservation Science Department

Qualifications:

- Bachelor's degree in biology, forestry, or ecology preferred
- Experience conducting field research essential; experience conducting forest vegetation surveys preferred
- Ability to identify local vegetation, especially trees and shrubs
- Strong organizational skills and attention to detail essential
- Familiarity with using forestry equipment including but not limited to tape measures, DBH tape, densitometer, compass, clinometer, and quadrats
- Computer proficiency; familiarity with data entry and management, e.g. MS Excel; proficiency using GPS technology
- Ability to work cooperatively with Preserve staff, volunteers, and Research Associates
- Ability to hike up to five miles in a rugged outdoor environment carrying up to 30 pounds of equipment in all weather conditions
- Willingness to work some irregular hours, including some weekends

Salary: \$14 per hour; approx. 30 hrs. per week.

***Applications accepted via e-mail only. Please submit as a single PDF: cover letter, CV, and the names and contact information for 3 references by 5PM EST March 30th, 2018 to: research@mohonkpreserve.org
Include in subject line "Forest Vegetation".***

This job announcement is not intended to represent a complete, comprehensive list of all duties and responsibilities that may be required in this position. There may be unplanned activities and other duties assigned.

No phone calls please.

Mohonk Preserve is an Equal Opportunity Employer and encourages a diverse pool of candidates.