



SCHOODIC INSTITUTE ECOLOGY FIELD TECHNICIANS

We are looking to fill two temporary, full-time Ecology Field Technician positions to help us in our mission of inspiring science, learning, and community in and beyond Acadia National Park.

Title: Ecology Field Technicians (2)

Dates: May 27th, 2025 to October 31st, 2025

Reports to: Science Engagement Coordinator, with additional supervision from Schoodic Institute science staff

Compensation: \$18.00/hour for 40 hours a week, with housing provided on the Schoodic Institute campus in the Schoodic District of Acadia National Park. In addition, the technicians will receive partial benefits including paid time off and professional development opportunities.

Application Deadline: January 31st, 2025

Primary Responsibilities:

Ecology Field Technicians will engage in various projects focused on intertidal research, biodiversity monitoring, and involving citizen scientists in research and monitoring (and the overlap of them all).

Technicians will be responsible for recording field data, collecting and processing samples, and assisting with programs at Schoodic Institute and partner projects. Technicians will work together and collaborate, as well as with other early-career and Schoodic Institute and National Park Service staff.

These positions are entry-level, and appropriate training will be provided for all the primary responsibilities. Once trained, the Technicians will lead their peers and volunteers, including Earthwatch Institute groups, in data collection across a diversity of environments such as rocky shorelines, mudflats, forests, wetlands, and mountain summits. This opportunity is designed for early-career professionals entering the workforce who wish to work in multiple ecosystems, interact with a variety of wildlife, and utilize diverse field skills for data collection and management. Through these roles, technicians will develop group management skills, learn safety practices, and gain experience in science communication.

Qualified applicants should be enthusiastic about working in challenging outdoor conditions, be eager to learn on the go, thrive in small teams, and be able to collect and record data efficiently. Applicants should come prepared to take the initiative in organizing and preparing for field projects, as well as effectively planning their time each week.

Responsibilities:

- Field assignments to include:
 - Following established, standardized field procedures
 - Collecting data about bird, plant, insect, and intertidal organism diversity, abundance, and behavior
 - Use citizen science data collection mobile applications (iNaturalist, eBird, etc.)
 - Establish plots by siting locations with a GPS navigation system
- Train and lead groups of all ages in safe and scientifically rigorous field data collection,
- Communicate Schoodic Institute's science through online content and public presentations and engagement,
- Follow safety and field operations policy and procedures,
- Work alongside peers with minimal supervision in the field,
- Operate and maintain monitoring equipment,
- Work in a variety of conditions (e.g., weather, terrain, diverse–potentially buggy–habitats),



- Carry, move, and lift supplies (pack weighing up to 40 lbs.) to field sites (through, over, and in rocky, rooty, and uneven terrain),
- Other duties for Schoodic Institute may be assigned.

Preferred Education, Experience, Knowledge, and Skills:

- Bachelor's degree in an associated scientific discipline (ecology, forestry, environmental sciences, or related fields),
- Experience conducting ecology-related lab or field work,
- Experience hiking and navigating (with maps, compass, and/or GPS),
- Experience with field sampling or monitoring activities,
- Experience working with volunteers on field sampling or monitoring activities or observation hikes,
- Comfort or a willingness to participate in camping overnight for work travel,
- Ability to communicate effectively with the general public in formal and informal settings.

Employment Details:

The fellow will be a temporary employee of Schoodic Institute at Acadia National Park and earn an hourly wage (\$18.00) and work 40 hours per week.

Daily and weekly work schedules may fluctuate. Work days can be up to 16 hours long, but longer days will be compensated by shorter work days that week. In some instances, such as intertidal work during low tide, work days may be split into morning and evening work. At times, work will begin at dawn and go through dusk. Work hours will include some weekends. Applicants must possess a valid driver's license and be willing to operate Schoodic Institute field vehicles to complete work assignments.

Location:

The Field Technician's primary work location is in Winter Harbor, Maine on the Schoodic Peninsula. Field work will occur throughout Acadia National Park and surrounding locations within a 1-3 hour drive. At times camping may be required to complete field work off of the Schoodic Peninsula.

Residence is required and provided on the Schoodic Institute campus. Housing in a private bedroom as part of a shared apartment will be provided. Note that the nearest city with full services, Ellsworth, is a 45-minute drive away. Although not required, personal transportation is highly recommended.

About Schoodic Institute:

Established in 2004, [Schoodic Institute](#) at Acadia National Park is a 501(c)(3) nonprofit organization and Acadia National Park's primary partner in science and education. Based at the largest of 17 National Park Service Research Learning Centers in Winter Harbor, Maine, in Wabanaki homeland, Schoodic Institute's focus is understanding environmental change taking place in Acadia and beyond, and helping managers of parks and other protected areas respond and adapt to change while engaging people of all ages in science. Schoodic Institute is an Equal Opportunity Employer.

Schoodic Institute is committed to increasing diversity in environmental science, education, and conservation. We are highly collaborative, inclusive, and committed to a team environment that is safe and free from bullying, harassment, and discrimination. Team members are encouraged to share ideas, enthusiasm, and knowledge with each other. Rapid environmental change demands a more diverse and skilled next generation of conservation champions and we are committed to this workforce development.

To apply, visit the online application portal [here](#).