



SCHOODIC INSTITUTE ECOLOGY FIELD TECHNICIANS

We are looking to fill seven temporary, full-time 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 (7)

Dates: May 30, 2023, to November 3, 2023

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

Compensation: Ecology Field Technicians are paid \$17.00/hour for 40 hours a week, with housing provided on the Schoodic Institute campus in the Schoodic District of Acadia National Park.

Application Deadline: Friday, February 3, 2023

Primary Responsibilities:

Ecology Field Technicians will work on a variety of projects focused on intertidal research, habitat restoration, biodiversity monitoring, and engaging citizen scientists in research and monitoring. (and the overlap of them all). Technicians are responsible for field data recording and sample collection, handling, and processing, as well as assisting with Schoodic Institute programs and partner projects. Technicians are in charge of tracking and maintaining equipment as well as managing and analyzing collected data. Technicians are trained and guided by Schoodic Institute science staff. Once trained, the Technicians will lead their peers and volunteers, including Earthwatch groups, through data collection in a diversity of environments from rocky shorelines and mudflats to forests, wetlands, and mountain summits. These positions are for early career professionals just entering the workforce who want to work across multiple ecosystems, with diverse wildlife, and use varied field skills for data collection and management.

Qualified applicants enthusiastically embrace working in challenging outdoor conditions, learning on the go, working in small teams and with a diversity of people, and efficiently collecting and recording field data. Throughout the term of the position, there will be opportunities to gain or sharpen leadership skills while also focusing on scientific areas of interest. All technicians will work together as well as with other Schoodic or National Park Service fellows, interns, and/or technicians.

These are entry-level positions with appropriate training provided for all primary responsibilities. The positions are full-time (40 hours/week) seasonal positions. Daily and weekly work schedules may fluctuate. Work days can be up to 14 hours long. 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.

Duties once trained:

- Field assignments to include:
 - Following established, standardized field procedures
 - Collecting data about bird, plant, insect, and intertidal organism diversity, abundance, and behavior,
 - Perform restoration activities, including identifying native and invasive species,
 - 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 fellow Schoodic Institute science staff in safe and scientifically rigorous field data collection,
- Train and lead groups of all-age volunteers in safe and scientifically rigorous field data collection,
- Communicate Schoodic Institute's science through online content and public presentations,
- 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 remote and uneven terrain),
- Follow safety and field operations policy and procedures,
- 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, hikes, or assisting conservation stewards with seasonal nature observations,
- Experience working with volunteers on field sampling or monitoring activities or observation hikes,
- Ability to communicate effectively with the general public in formal and informal settings.

Location:

The Field Technician's primary work location is 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:

Send a cover letter, resume, and contact information for two references as a single pdf to search@schoodicinstitute.org.

Subject line: Ecology Field Technician

COVID-19 statement: The job duties may be adjusted to accommodate COVID-19-specific safe working practices.

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