



Schoodic Institute at Acadia National Park  
PO Box 277  
Winter Harbor, ME 04693

Position Description: Ecology Field Technicians (3)

Dates: May 31, 2022 to November 4, 2022

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

We are looking to fill three temporary, full-time Field Technician positions.

**Application Deadline:**

Friday, February 18, 2022

**Primary Responsibilities:**

Ecology Field Technicians will work on all aspects of a variety of projects including intertidal research, bird surveys, citizen science experiences, and forest sampling. Technicians are responsible for field observations and sample collection, handling, and processing; assisting with Schoodic Institute programs and Earthwatch expeditions; and tracking and maintaining equipment as well as data management and preliminary analysis of collected data. The Field Technicians are mentored by Schoodic Institute science staff. Once trained, the Field Technicians will lead intern and volunteer field crews.

These are entry-level positions with appropriate training 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 twelve hours long. In some instances, such as intertidal work during low tide, work days may be split with morning and evening work. At times work will begin at dawn and go through dusk. The work week may include weekends.

Qualified applicants enthusiastically embrace safely working in challenging outdoor conditions, learning on the go, working in small teams, and efficiently collecting and recording field data.

**Location:**

The Field Technician's primary work location is on the Schoodic Peninsula near Winter Harbor, ME; field work may occur throughout Acadia National Park and surrounding locations. Residence is required on the Schoodic Institute campus (on the Schoodic Peninsula, note: the nearest city, Ellsworth, ME, with full services is 45 minutes away), where housing in gender-inclusive shared apartments will be provided by Schoodic Institute.

**Duties, once trained:**

- Follow established, standardized field procedures for land-based and intertidal monitoring,
- Train and lead groups of all-age volunteers in safe and scientifically rigorous field data collection,
- Monitoring activities include the following:
  - Bird, plant, insect, and intertidal organism diversity, abundance and behavior,
  - Breeding bird population counts,

- Operate and maintain monitoring equipment,
- Use citizen science data collection mobile applications in field work,
- Establish plots by siting locations with GPS navigation system,
- Perform inspection and maintenance of laboratory and field equipment,
- Record activities and completed work according to Field Operations protocol,
- Perform field assignments in a variety of conditions (e.g., weather, terrain, diverse 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,
- Contribute to the science communications of Schoodic Institute and Acadia National Park through written and visual media,
- Other duties for Schoodic Institute may be assigned.

**Qualifications and Job Requirements:**

- High School diploma or equivalent,
- Must be at least 18 years of age,
- Proficiency with MS Office (e.g., Excel, Word) and Google Workspace,
- Ability to follow written and verbal instructions,
- High level of attention to detail and accuracy,
- Ability to work independently and as part of a team,
- Strong work ethic and enthusiasm,
- Ability to undertake strenuous outdoor activity, carry field equipment and endure different outdoor field conditions including cold and wet weather and extreme heat,
- Current and valid state-issued driver's license with insurable Department of Motor Vehicle record (parking violations, minor driving offenses excluded) as determined by Acadia National Park,
- Ability to travel/hike/walk on uneven terrain to work site,
- Ability and willingness to work varied field operations schedules (up to 12+ hours per day), including split-shift, part-time, pre-dawn early mornings, evenings and weekends,
- Must have permanent authorization for US employment.

**Preferred Education, Experience, Knowledge, Skills:**

- Bachelor's degree in an associated scientific discipline (ecology, forestry, zoology or related field),
- Experience conducting ecology-related lab or field work,
- Experience backcountry hiking and navigating (maps, compass, and GPS),
- Experience leading field sampling or monitoring activities, hikes, or assisting conservation stewards with seasonal nature observations,
- Experience in leading volunteers on field sampling or monitoring activities or observation hikes,
- Ability to communicate effectively with the general public in formal and informal settings.

Gender-inclusive housing (private bedroom in shared apartment) will be provided on the Schoodic Institute campus within Acadia National Park. Schoodic Institute is an Equal Opportunity Employer.

**Compensation:** Ecology Field Technicians are paid \$14.50 /hour for 40 hours/week.



**About Schoodic Institute:**

[Schoodic Institute at Acadia National Park](#) is a 501(c)3 non-profit organization. Schoodic Institute is advancing understanding of environmental change, developing conservation solutions, and engaging people in science. The Institute's goal is to be a national leader for research and education that fosters environmental stewardship and bright futures for parks and people. From its Acadia National Park campus in coastal Maine, the Institute engages scientists, educators, students, and the public in addressing complex challenges of a rapidly changing environment. We focus on forest, bird, and marine ecosystems, global change, citizen science, and science communication. Our year-round campus includes classrooms, laboratories, and meeting spaces surrounded by wild, rugged shorelines and thousands of acres of evergreen forest. Campus infrastructure enables us to convene and host public events, and provides an inspirational setting for education and art programs, workshops, and conferences.

**To apply:**

Send cover letter and resume to [search@schoodicinstitute.org](mailto: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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