

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

Position Description: Education Specialist

Effective Date: TBD

Reports To: Director of Science and Education

This is a full-time, salaried (exempt) position located at the Schoodic Institute at Acadia National Park in Winter Harbor, Maine.

About Schoodic Institute

Schoodic Institute at Acadia National Park promotes collaborative solutions to critical environmental challenges through discovery and learning. We believe that science helps people make sense of their environment, sense that leads to healthy and prosperous communities. The organization works across boundaries, intentionally and explicitly connecting natural and social sciences with education and communities. Schoodic Institute's focus is environmental change and human response that affects protected areas, communities, and society. Residential education, citizen science, internships, and collaborative research create powerful, relevant, hands-on learning opportunities.

Schoodic Institute has five focal areas. Our Bird Ecology Program carries out biodiversity conservation studies through year-round bird research and education, engaging professional ornithologists, citizen scientists, Acadia National Park visitors, and students of all ages. The Institute's Science Education Program helps schools conduct resource conservation and management-related science relevant to learning and community well-being. Our Forest Ecology Program focuses on understanding our dynamic natural world, engaging learners of all ages in field-based research, and developing effective stewardship responses to global change threats. Schoodic Institute's public marine ecology program engages partners and citizen scientists of all ages, to understand mechanisms driving patterns of change in Acadia and the Gulf of Maine's iconic and dynamic intertidal system. And our Science Information Program works to ensure that science data about Acadia National Park's natural and cultural resources are safeguarded in the park's archives and are available and accessible to researchers, educators, and the public.

Primary Responsibilities

The Education Specialist supports the development, coordination, and implementation of educational programs for all ages at Schoodic Institute at Acadia National Park. Programs focus on science learning and resource stewardship reflecting the Institute's research activities. Initial responsibilities include supporting EarthWatch, Maine Community Shellfish Investigations, and Schoodic Education Adventure.

Duties:

- Coordinate and lead daily field research, education, and logistics for Earthwatch volunteer teams coming to Schoodic Institute for the Climate Change: Sea to Trees at Acadia National Park week-

long expeditions. EarthWatch engages people worldwide in scientific field research and education to promote their understanding and action necessary for a sustainable environment.

- Coordinate and lead participatory science with teachers, students, and town shellfish committees in support of Schoodic Institute's Maine Community Shellfish Investigation (CSI) program. CSI builds community engagement and scientific literacy via improved understanding of shellfish dynamics, the role of invasive green crabs, and the effectiveness of management activities.
- Facilitate coordination and sharing of resources and know-how between Schoodic Institute and Acadia National Park in support of the Schoodic Education Adventure (SEA) program. SEA is an acclaimed, multi-day, residential outdoor middle school student program offering curriculum-based, hands-on field experiences to enhance scientific literacy and stewardship.
- As time allows, work with staff to develop, coordinate, and implement education programs, including multi-day programs, for student groups coming to the Schoodic Institute campus. Programs will reflect Schoodic Institute's mission and activities, and as appropriate other interests of the visiting groups (e.g., hiking, snowshoeing, geology, art).
- Collaborate and coordinate with Schoodic Institute staff and select partners.
- Track, analyze, and report on outcomes, budgets, and financial performance and manage data.
- Participate in selected donor cultivation activities and public events.

Required Skills and Knowledge:

- Minimally, a bachelor's degree in education with extensive experience in nature-based, experiential learning.
- Demonstrated success as a teacher or outdoor educator in K-12 settings.
- Ability to contribute to fundraising efforts.
- Ability to communicate the Institute's mission, vision, approach, focal areas, programs, and achievements.
- Proven ability to use strategic thinking skills to contribute to education program development.
- Superior organizational skills and experience managing multiple activities, deadlines, and complex assignments with shifting priorities.
- Ability to work well under pressure, independently and as part of a team, in a fast-paced environment.
- Demonstrated attention to details.
- Excellent interpersonal, writing, and verbal communications skills.
- Proficient computer skills including Microsoft Office and Google Apps.
- Willingness to occasionally travel, and work evening, holiday, or weekend hours.
- Requires occasional weekend or evening work.

Physical Effort: The work requires some lifting and relocation of material /equipment to various campus facilities. Considerable walking, stooping, and bending are required.

Compensation:

Competitive salary based on skills and experience. Benefits include vacation and medical leave, health insurance, retirement plan contribution, and an outstanding work environment within Acadia National Park.

To apply: Send cover letter, resume and salary requirements to search@schoodicinstitute.org