

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

Position Description: Migration Monitor: SeaWatch at Schoodic Point

Dates: September 3 through November 16, 2019.

Reports To: Director of Bird Ecology

This is a 40-hour per week position located at the Schoodic Institute at Acadia National Park in Winter Harbor, Maine. This position requires residency in Schoodic housing which will be provided.

About Schoodic Institute: Schoodic Institute at Acadia National Park is a 501(c) 3 non-profit organization with a mission to guide present and future generations to greater understanding and respect for nature by providing research and learning opportunities through its outstanding Acadia National Park setting, unique coastal Maine facilities, and innovative partnership programs.

Schoodic Institute is based in the Schoodic District of Acadia National Park. The Institute partners with the National Park Service to support of science and education initiatives throughout the Park and the region and manages the Schoodic Education and Research Center campus. Schoodic Institute is a regional catalyst for ecosystem research and education, linked to Acadia's powerful opportunity to reach millions of visitors.

Education and research at Schoodic Institute are deliberately intertwined, with experts, students, and participants of all ages contributing and learning through innovative Citizen Science projects. Programs at Schoodic Institute focus on improving knowledge of and interest in science, technology, engineering, and mathematics (STEM) while connecting people of all ages to nature through both art and research that informs natural resource managers in a time of rapid environmental change.

Primary Responsibilities:

The Migration Monitor conducts daily point count observations of the autumn migration of waterbirds. The monitor is responsible for counting a minimum of five hours per day for six days a week, with one day off per week. The primary focus is on waterbird identification and counting, but all migrants are to be recorded (significant passerine migrations are annually observed here). Preferred applicants will be able to identify all regularly occurring eastern North American bird species. The monitor will also be responsible for communicating with visitors. Migration can be fantastic here: seasonal average is 80,000 birds. Monitor must be prepared to conduct count in all kinds of weather. The initial stint of each day is from one-half hour before sunrise to a minimum of 3 hours after sunrise. Other hours of day can be random.

Duties:

- Conduct daily migration monitoring and data collection. Document any rarities observed.

- Maintain migration count on an excel spreadsheet. Post daily details as appropriate on media venues.
- Be prepared to greet and converse with visitors and occasional educational groups.
- Collaborate and coordinate with Schoodic Institute staff and select partners as necessary.
- Produce end of season summary report (template provided).

Qualifications and Job Requirements:

- Ability to work independently and as part of a team.
- Superior organizational skills and experience managing data.
- Ability to identify (eastern) North American birds by sight (and sound).
- Excellent interpersonal, writing, and verbal communications skills.
- Proficient computer skills including Microsoft Excel and Google Apps.
- Requires occasional weekend or evening work.

Physical Effort: This position requires some lifting and relocation of material/equipment to various campus facilities. Considerable walking, stooping and bending are required. This position sometimes requires the ability to perform duties in inclement weather.

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