



2019 Seasonal Marine Science Educator Positions Narragansett Bay National Estuarine Research Reserve

About Us

The Narragansett Bay National Estuarine Research Reserve (NBNERR) is located on Prudence Island in Narragansett Bay, Rhode Island and is one of 29 Reserves in the National Estuarine Research Reserve System (NERRS). This is a network of protected areas established for long-term research, education, and stewardship. This partnership program between NOAA and the coastal states protects more than one million acres of estuarine land and water, which provides essential habitat for wildlife, offers educational opportunities for students, teachers, and the public, and serves as living laboratories for scientists. Prudence Island is only accessible via passenger ferry and has no commercial development; there are approximately 100 year-round residents although the summer population swells to over 1,000.

Primary Job Responsibility

NBNERR is recruiting to fill two full-time seasonal positions. This is an excellent opportunity for an individual looking for hands-on experience in environmental education including curriculum development. In particular, candidates with a clear idea of the skill sets they wish to enhance can benefit tremendously from this experience as the off-season provides the opportunity to pursue those skills (i.e. graphic design, curriculum development, climate change interpretation, grant writing, etc.). The ideal candidate will possess a personal interest in estuaries and the marine environment, and a commitment to the mission of the organization. This position will require working closely with the Education Coordinator in all components of the education program, primarily developing and leading marine science-oriented classes for a variety of audiences. These positions will be filled through the Rhode Island Department of Environmental Management.

Job Description

- Assist the Education Coordinator with development and implementation of marine science and environmental education programs for summer camps, K-12 classes, homeschool families, scouts, and the general public
- Develop and lead summer day-camp programs, ranging in length from 2 to 6 hours
- Create unique, themed lesson plans for recurring groups of students on a monthly basis
- Engage with the public at our Learning Center and Estuary Education Shed
- Assist with maintenance of several aquariums and a touch tank (stocking, cleaning, feeding)
- Maintain all equipment and supplies needed for programming
- Assist with organizing community events and teacher training workshops as needed
- Help develop new education programs and recruit new audiences for island programs
- Assist with interpretation and exhibit design
- Assist with land management and/or ecological research & monitoring projects in the field as needed
- Perform other duties relating to the organization's goals and mission as required

Qualifications

- B.A. or B.S. in marine science, biology, environmental sciences, education, environmental education, or a related course of study
- Demonstrate enthusiasm for teaching science-related topics and preferably have marine science and/or teaching experience
- Public relations and communications skills: outgoing, helpful and positive personality; ability to work well with children and adults including giving presentations; maturity and leadership abilities; ability to handle sensitive situations in a tactful manner
- Flexible and able to adapt to an ever-changing work environment with challenging logistics
- Ability to take initiative and be creative with unique programming needs
- Ability to work well independently and as part of a small team

- Knowledge of New England marine environments and wildlife is a plus
- Knowledge of basic computer software; Adobe or other design/web skills is a plus
- Applicant must possess a valid driver's license and a good driving record
- Comfortable in and around the water, including swimming
- Comfort working in the outdoors in sometimes physically demanding conditions (heat, biting insects, etc.)
- First Aid/CPR certification is required, and water safety knowledge and/or lifeguard certification is a plus

Time Requirements

There are 2 positions available each lasting up to 6 months. However, undergraduate students are encouraged to apply and will be considered for a shorter period of about 3 months to coincide with academic scheduling. Start date is May 15th, though there may be some flexibility for a later start date. Schedule will typically be 5 days/week or 40 hours/week; a willingness to work weekends, holidays and some evenings is a must.

Compensation

\$10.75 per hour with low-cost housing available at the Reserve on Prudence Island. Please inquire for further information on housing and island logistics.

Deadline

February 22, 2019

To Apply: Please email or mail your **cover letter, resume, and three references** to:

Maureen Dewire, Education Coordinator

Narragansett Bay National Estuarine Research Reserve

P.O. Box 151

Prudence Island, RI 02872

401.683.1478

Maureen@nbnerr.org