



1084 Shennecossett Rd, Groton, CT 06420  
[www.oceanology.org](http://www.oceanology.org)

## **MARINE SCIENCE EDUCATOR**

### **About the Organization**

Project Oceanology's mission since 1972 has been to nurture enthusiasm for science and for our planet's marine environment from our waterfront facilities on Long Island Sound in Groton. As a year round, marine science and environmental education organization operated by a 501(c)(3) nonprofit association of boards of education, colleges and other educational institutions, Project O has pioneered a hands-on, inquiry oriented approach to science through programs meeting state education standards. Using our research vessels, skiffs, oceanographic equipment, and marine laboratories, Project O leads more than 25,000 students and adults annually as they learn about the ocean, estuaries, rivers and marine life through firsthand, on-the-water science-rich experiences in the surrounding waters of Long Island Sound, Fishers Island Sound and the Thames River.

### **Marine Science Educator**

Project Oceanology seeks in a Marine Science Educator an innovative, experienced and dedicated educator to contribute to curriculum revision and deliver inspiring marine science and environmental education programs for elementary through high school students, college students, summer camp participants, and the general public. The Marine Science Educator will contribute to the expansion of programs, the revision and integration of Project Oceanology's activities into local school curricula, and marine research supported directly or indirectly by Project Oceanology. Successful candidates will have the passion and energy necessary to implement strategic planning goals that will help define the evolution of Project Oceanology's services to meet our 21<sup>st</sup> Century learners' needs.

The Marine Science Educator will report to the Director of Curriculum and Instruction. Applicants should have knowledge of marine science and broad interest in oceans, including coastal ecosystems, fisheries resources, human interactions and management issues. Delivery of marine science programs aboard research vessels, on shoreline programs, in marine laboratories, and in classrooms will constitute the majority of the job assignment. Considerable physical stamina is required to work aboard vessels and outdoors for long periods, including during inclement weather. The position requires a team player with knowledge of science pedagogy, sound judgment, independence, initiative, maturity, and excellent observation and communication skills. Hours are flexible and varied, including some evenings and weekends.

**Education, Experience and Training:**

- Minimum BA or BS degree required.
- Advanced degree in biology, marine biology, or environmental science preferred.
- Formal or informal education experience at the elementary, secondary, or college level required.
- Next Generation Science Standards and Ocean Literacy Principle knowledge is highly desirable.
- Outdoor and/or marine science education program experience highly desirable.
- Experience using oceanographic equipment in educational environment highly desirable.
- Proficiency with Gmail/Google suite, MS Word, MS Excel required.

**Certificates/Licenses:**

- First Aid/CPR and lifeguard certifications, or ability to obtain those certifications.
- USCG OUPV license or higher, or ability to obtain license if not currently licensed.

**Application:**

Full time, seasonal and part time positions are available. Applications should include a cover letter, resume, employment application (located at <http://www.oceanology.org/employment>), and one recent letter of reference. Send applications to [admin@oceanology.org](mailto:admin@oceanology.org). If selected for an interview, applicants for full time positions will be required to submit transcripts. Applicants will be required to submit to background checks as required by law.

Successful candidates may be offered the position of Resident Supervisor to reside in the on-site apartment when residential camps are in session.

Project Oceanology is an Equal Opportunity Employer, committed to attracting and retaining a talented and diverse workforce. All qualified applicants receive consideration for employment without regard to race, color, religion, gender, gender identity or expression, sexual orientation, national origin, ancestry, pregnancy, marital status, genetic information, disability, or age.