

LiMPETS Program Coordinator

The Pacific Grove Museum of Natural History is seeking a Program Coordinator to coordinate and deliver the Long-term Monitoring Program and Experiential Training for Students (LiMPETS) program. This position is full-time at a rate of \$17/hour. Initial review of applications will begin **Monday, October 20th**.

The LiMPETS Program Coordinator position's primary role is to:

- Assist in the development and coordination of the LiMPETS student citizen science monitoring program in the Monterey Bay area (see: <http://limpetsmonitoring.org>).
- Maintain necessary permits for monitoring and associated annual reports
- Lead LiMPETS programs, both in the classroom and in the field.
- Recruit interested schools and teachers.
- Organize, facilitate and lead teacher workshops.
- Maintain a safe environment for all teachers, students, and volunteers during monitoring activities.
- Evaluate and refine existing supporting activities for the LiMPETS programs.
- Support data management and quality control measures for LiMPETS monitoring databases.
- Maintain the Monterey Bay portion of the LiMPETS monitoring site descriptions for the website.
- Keep in contact and coordinate with other LiMPETS programs in California.
- Evaluate the program with the help of the Education Manager and partnering organizations
- Maintain equipment and supplies necessary for LiMPETS monitoring.
- Prepare monthly and annual reports summarizing and evaluating LiMPETS activities.
- Other duties as assigned.

Duties may include, but are not limited to the following:

- Assist in preparation of a variety of reports including the Monthly Museum Director Reports.
- Write articles for Museum newsletter, LiMPETS Newsfeed, Museum blogs and other public communication vehicles.
- Attend and participate in professional group meetings; stay abreast of new trends and innovations in the field of education and citizen science.

Physical Conditions:

Essential and marginal functions may require maintaining physical condition necessary for walking and navigating sandy beaches and tide pools; moderate lifting; and operating motorized vehicles.

Key Qualifications:

- Bachelors (required) or Masters (preferred) degree in environmental education, biology, marine science, or related field.
- Knowledge of marine science concepts, local marine invertebrates, and California natural history.
- Minimum two years of teaching experience.

- Ability to inspire and engage children of all abilities, aptitudes and backgrounds.
- Excellent classroom management, public speaking, and writing skills.
- Strong computer skills (Excel, Word, PowerPoint, Photoshop, etc.)
- Excellent written and verbal communication skills.
- Strong organization skills and attention to detail.
- Must have a reliable vehicle to drive to school sites and transport gear to monitoring sites with appropriate level of insurance. The mileage reimbursement will be at the IRS rate.

Desirable Qualifications:

- Experience teaching environmental, outdoor, or science programs to students' grades 6-12.
- Experience with program administration of professional development workshops.
- Fluency in Spanish a plus!
- Experience with statistics

About LiMPETS:

LiMPETS is a monitoring program that involves teacher, students, and local communities, as citizen scientists in a network of long-term data collection of the sand beach and rocky intertidal communities to establish a baseline. These citizen scientists gain knowledge about observing nature and doing science, as well as an appreciation about how data that can document changes and be used to protect our local marine ecosystems are gathered. Through this monitoring, these citizen scientists are establishing a web-linked baseline from which we can better address current and future impacts. The program, Long-term Monitoring Program and Experiential Training for Students, or simply the LiMPETS network, connect teachers, students, and the community to the ocean, involves them directly in a real scientific endeavor, and increases their awareness of, and interest in, the marine environment and scientific processes. The vision of the LiMPETS network is to be recognized and respected as one of the nation's premier student-based citizen science programs.

The LiMPETS network provides authentic, hands-on coastal monitoring experiences that empower teachers, students, and the community to conduct real science and become ocean stewards. Teachers participate in professional development to gain the necessary skills and confidence to engage their students in meaningful monitoring activities in the field. Approximately 4,000 teachers and students along the coast of California are collecting data from rocky intertidal and sandy beach habitats as part of the LiMPETS network in our National Marine Sanctuaries.

www.Limpetsmonitoring.org

Interested candidates should email or mail their resumes to:

Ann Wasser
 Education Manager
 Pacific Grove Museum of Natural History
 165 Forest Ave
 Pacific Grove, CA 93950

wasser@pgmuseum.org