

**Children's Discovery Museum  
BioSITE Educator**

**Program Overview:**

BioSITE (Students Investigating Their Environment) is an environmental science field program for high school and elementary students offered by Children's Discovery Museum. Participating high school students are trained as science mentors for small groups of fourth graders. Teams work together to learn about stewardship and ecology through activities such as monitoring the water quality of local creeks or conducting science investigations in garden and schoolyard settings. Lessons occur at field sites throughout the school year.

**Summary Description:**

The BioSITE Educator will work as part of the science and environment team with the BioSITE Director to ensure successful program implementation. Expectations include full engagement in the program's field studies and working directly with high school and elementary school students and their teachers. Assists in planning, training, curriculum design, materials maintenance, data management, website resource development, and implementation and evaluation of program activities.

**Responsibilities:**

Highly visible position, especially with external communities. Responsible for achieving goals with emphasis on program execution. Opportunity for innovation and environmental science activity design.

- Implementation of weekly training for high school students
- Elementary field day preparation, coordination, and supervision
- Liaison for participating classroom teachers and program partners
- Organization and maintenance of program supplies, scientific equipment, data and metrics
- Ongoing attention to program quality, assessment, and improvement
- Development of classroom extension materials and web resources
- Direct instruction of elementary students as needed
- Occasional weekend work hours
- Departmental duties as required

**Education/Experience**

Any combination of education and experience providing the required knowledge and skills is qualifying.

Minimum employment standards are:

- Bachelor's degree in science, environmental studies, and/or education
- Knowledge of environmental science
- Experience implementing hands-on science curriculum for children and adults
- Strong commitment to inquiry-based science programming
- Excellent communication skills and ability to work as a team
- Ability to work outdoors lifting and carrying equipment
- Spanish speaking skills are beneficial

**This job description should not be construed to imply that these requirements are the exclusive standards of the position. Incumbents will follow any other instructions, and perform any other related duties, as may be required by his/her supervisor. Children's Discovery Museum is an at-will, equal opportunity employer.**