



Education Specialist Part-Time

About Crystal Cove Conservancy:

Crystal Cove Conservancy (The Conservancy) is the nonprofit public benefit organization dedicated to the protection, preservation and sustainability of Crystal Cove State Park and its charming history and pristine natural environment. Rooted in saving this rare piece of California's history, Crystal Cove Conservancy and California State Parks have worked together to develop a unique social enterprise model. This model allows Crystal Cove Conservancy to spearhead efforts to restore historic beach cottages, preserve miles of precious California coastline, steward acres of native habitat, and develop innovative educational programs that expose our youth and adults to the benefits of science and environmental literacy.

Please visit our website at www.CrystalCove.org.

Job Description:

The **Education Specialist** will be responsible for teaching and delivering Crystal Cove Conservancy's innovative environmental education programs to K-12 audiences and to the public at Crystal Cove State Park. During the school year, The Conservancy's immersive science programs take place on backcountry trails within Moro Canyon; at sea during The Conservancy's flagship Marine Protected Area Science Cruise; throughout Crystal Cove's beaches and tidepools; and within the Crystal Cove Historic District. During the summer, the Education Specialist will also assist in delivering a variety of art and history programs, including plein air art classes, weekly community programming, and The Conservancy's popular Historic Movies on the Beach film series.

Status: Part-time; hours may vary depending on programs but generally range between 4-16 hours per week. Applicants must be available to work from 8 AM to 2 PM on at least two weekdays (Monday-Friday) each week during the school year.

Compensation: \$14/hour

Reports to: Crystal Cove Conservancy Education Manager

Essential Duties and Responsibilities:

- Teaches and facilitates a wide range of educational programs for K-12 students and the public.
- Supervises program participants during community science data collection, ensuring that protocols are followed properly in order to provide for the highest possible data quality.
- Explains safety protocols to program participants, and enforces safety rules on the trail and while at sea.
- Works collaboratively with other The Conservancy staff, as well as partners at California State Parks, University of California, Irvine, and Newport Landing Sportfishing.
- Demonstrates understanding of local biology, ecology, and natural resource management practices.
- Keeps up to date on current best practices in informal, formal, and free-choice education.
- Participates in trainings and meetings with other educational staff.
- Assists in data entry and analysis of data from community science school programs, as needed.

- Assists in the development and testing of educational materials (including lesson plans, interactive online guides, exhibits, social media posts, etc.).
- Some weekend and evening work will be required.
- Must have a valid driver's license, insurance, and reliable transportation to travel between Crystal Cove and Newport Harbor.
- Upon job offer, must complete a background check.
- Must maintain certification in First Aid and CPR.

Desired Qualifications:

The ideal candidate will have at least 1 year of experience teaching in an informal education environment, delivering STEM education programs for K-12 students. A high school degree and 2-3 years of college courses are required; a 4-year college degree is preferred.

Candidate must be enthusiastic, flexible, able to work well in a team environment, able to operate independently, and must possess impeccable communication and interpersonal skills. Spanish proficiency is preferred. A background in ecological and biological sciences, including experience participating in field research, is highly preferred. Most of all, the candidate must have a passion for protecting and preserving the coastal environment.

Physical Requirements:

Due to the location of The Conservancy's office and the nature of The Conservancy's education programs, this is a position that requires certain physical abilities. These requirements include, but are not limited to:

- Must be able to lift up to 25 pounds unassisted.
- Must be able to move program equipment from storage areas to a variety of teaching locations.
- Must be able to teach in a variety of outdoor environments, which include a boat, the rocky intertidal, the sandy beach, and hiking trails with steep and uneven terrain.
- Must be able to teach outside in a variety of weather conditions.
- Must be able to climb stairs, bend, stoop, and stand for prolonged amounts of time.

Crystal Cove Conservancy provides equal employment opportunities to all employees and applicants for employment without regard to race, color, religion, sex, age, disability or genetics.

**Submit cover letter, resume, and references to
Holly Fletcher at holly@crystalcove.org**