

Education Volunteer

Purpose: Conduct off-site educational programs, grades 1-6

Duties:

- Assist staff in preparing ISOpod and animals for travel
- Perform portion of programming alongside staff
- Work directly with students and teachers

Monitoring Volunteer

Purpose: Conduct field monitoring and log data

Possible projects:

- Western Snowy Plovers on Balboa Peninsula
- MPA Watch, sites at CDM Beach and Newport Bay
- Tidepool Patrols
- Assist with research projects as needed

Aquarium Volunteer

Purpose: Maintain tanks and marine animals in ISOpod

Duties:

- Clean tanks; test water quality
- Change tank water
- Feed animals
- Maintain tank equipment

Social Media Volunteer

Purpose: Maintain and update social media sites

Possible projects:

- Create social media advertisements
- Post updates that represents our missions and values
- Develop marketing/advertising plan to increase number of followers

Community Day Volunteer

Purpose: Support Community Day at the Back Bay Science Center, Sundays 10am – 2pm

Possible projects:

- Touch tank tidepool interpretation
- Lead short outdoor nature walks
- Indoor aquaria interpretation

Snowy Plover Educator Volunteer

Purpose: Educate the public of the importance of snowy plovers and their habitat

Duties:

- Communicate and interpret information on snowy plovers
- Walk through sandy terrain and work out in beach climate

Beach Clean Up Assistant Volunteer

Purpose: Assist Beach Clean Up Coordinator day of the beach clean ups

Possible projects:

- Assist in creating a fun and inviting atmosphere during the beach clean up events held once a month
- Assist setting and tearing down event sites (labor involved)

Administrative Volunteer

Purpose: Perform general office work or marketing and outreach

Possible projects:

- Maintain program reservation systems
- Research outreach venues and market upcoming events
- Assist staff with other administrative tasks as needed

Tidepool Volunteer

Purpose: Conduct on-site tidepool interpretation for general public

Duties:

- Assist staff in setting up signs and interpretive table at Little Corona tidepools (table will eventually be replaced with ISOpod)
- Engage the public (all ages) by explaining materials at the table and answering questions