



THE OUR WORLD-UNDERWATER SCHOLARSHIP SOCIETY INTERNSHIP PROGRAM

Monterey Bay Aquarium Diving Safety Internship

Website: <http://www.montereybayaquarium.org>

About the Monterey Bay Aquarium

Opened in 1984, the mission of the non-profit Monterey Bay Aquarium is to inspire conservation of the oceans. It is located on the former site of a sardine cannery on Cannery Row next to the Pacific Ocean shoreline in Monterey, California. It has an annual attendance of 1.8 million visitors. It holds thousands of plants and animals, representing 623 separate named species on display.

Monterey Bay Aquarium staff conducts field research on great white sharks, sea otters and Pacific tuna to better understand these species – their migration patterns, population dynamics, food requirements and the threats they face in the wild. Years of data has led to insight into the lives of these animals. Aquarium staff are also involved in research on sevengill sharks, cookie cutter sharks and mobulid rays, as well as ocean sunfish and Humboldt squid, in addition to propagation efforts on several species jellies, seahorses and tropical corals.

The Diving Safety Internship

The Monterey Bay Aquarium Diving Safety internship is an excellent opportunity to gain valuable experience at one of the world's premier aquarium and research facilities. Responsibilities include supporting the Dive Safety Office through the formulation and enforcement of dive program policies, maintenance of equipment, in-water dive activities and diver training support. Additionally the intern may assist the Husbandry staff (including the Collectors and the Aquarists) in collecting and/or caring for the plant and animal collection. This internship is a seasonal support position with a maximum term of three months.

This internship provides “real world” experience for someone who is interested in dive safety and dive program management. Working with experts in diving, research, and conservation, the intern will learn about the many facets associated with operations at the aquarium.

The intern will report to the Dive Safety Officer, and responsibilities include:

- Assisting the Dive Office with administration of the dive program

- Maintaining databases and inventories and producing program reports and evaluations
- Routine gear maintenance under direct supervision
- Assisting in administration of the dive program, maintaining databases and inventories and producing program reports and evaluations
- Performing Dive Office functions such as filling cylinders, tending/diving feeding presentations, data entry, buddy diving, diver training, etc. as needed
- Assisting with training for all staff and volunteer divers in CPR/First Aid, O2 Administration, dive rescue and specialized training

Length of Internship

3 months during the summer of 2012, with specific timing to be coordinated between the intern and sponsor

Eligibility Criteria

- Is scuba certification required? Yes. Nationally recognized certification to Rescue Diver level and AAUS authorized Scientific Diver. Current CPR/O2/AED/First Aid certification preferred.
- Other skill sets:
 - Communication Good interpersonal communication is essential. Team oriented. Excellent oral and written communication
 - Supervisory and coordinating skills
 - Working knowledge of computer databases and operations
 - Knowledge of local flora and fauna
 - Physical demands include moving of SCUBA tanks and associated gear

Budget

The internship grant of \$5,000 will help to cover travel to/from site, room, board and related expenses. The intern will be given a monthly stipend to cover these incurred costs. All expenses must be approved expenses or have the written approval of the Internship Coordinator. Any expenses that are unapproved or are above the grant amount will be the responsibility of the intern.

Written Report

Upon completion of the Internship, the recipient will be required to complete a written review of his or her experience. This will be posted on the OWUSS website.