

Field Research Internship

Marine Ecology at Tomales Bay - Point Reyes National Seashore



Job Description: One summer research intern is needed to aid a study on the effects of climate change on intertidal communities of Tomales Bay for **30-40 hrs/week** from **June – August, 2010**. This work will also focus on the responses of Olympia oysters and their predators to changing temperatures.

Duties will include:

- Collection of oyster, gastropod, and crab demographic data (abundance, growth, mortality, etc.) – this may also involve boating
- Deployment and maintenance of manipulative field experiments
- Deployment and data download of water quality sensors
- The intern may also be needed to aid in the setup and maintenance of lab experiments at the Bodega Marine Lab.

Qualifications: Applicants should be highly motivated undergraduates or qualified high school students. Applicants must be able to work in cold, wet and muddy conditions. Work will often times begin in the early morning (depending on tides). A positive attitude and a strong work ethic are required. Coursework and/or experience in ecology, invertebrate zoology, marine biology and oceanography are a plus (but not required).

Compensation: Commensurate with experience, a **stipend** will be provided via the Pacific Coast Science and Learning Center. Housing and travel provision is a possibility.

To apply: Please send a (1) CV or resume, (2) statement of interest, (3) copy of unofficial transcript and (4) two references **by Friday April 16, 2010** to Brian Cheng at bscheng@ucdavis.edu. Please direct questions to Brian as well.

