



CALIFORNIA SEA GRANT EXTENSION PROGRAM

UNIVERSITY OF CALIFORNIA

INTERNSHIPS AVAILABLE

Harmful Algal Bloom (HAB) Project

With funding provided by the UCSB Coastal Fund, and in collaboration with the Sea Grant Extension Program at the Marine Science Institute, UCSB, two undergraduate student internships are available to help with my project investigating harmful algal blooms (HABs) and local fished and farmed species. Initial efforts will focus on methods for comparing risks associated with uptake of domoic acid in shellfish. When this toxin is produced during a bloom, it accumulates in the food web and poses a risk to seabirds, marine mammals and humans.

Time Period: Summer & Fall Quarters

Duties: Assist with laboratory experiments including animal husbandry, seawater system maintenance, data collection and entry

Assist with water and tissue sample analyses

Assist with literature reviews and synthesis

Assist with development and peer-review of outreach materials

Participate in weekly lab meetings

Pay: Undergraduate Intern Stipend of \$500 per quarter

Requirements: Comfortable working with marine invertebrates and seawater systems
Competence in laboratory methods (microscope use, general techniques)
Ability to work independently and with team
Minimum 10 hours per week

Contact: To apply please send an email to chloejenniches@umail.ucsb.edu **by 5 pm on Friday, June 24** with your resume and the following information: 1) your major, 2) year in school, 3) availability (when you can start; time available per week), and 4) interest in project. Interviews to be conducted the week of June 27th.