

VOICES of the BAY



EXPLORE CALIFORNIA FISHERIES!

Voices of the Bay Fisheries Education Professional Development Workshop

For educators of all disciplines

(Grades 7-12, University/Community College, Informal Educators)

Registration is now open!

Dates: June 20-22, 2011

Location: Santa Cruz, CA

Cost: FREE!



NOAA's Monterey Bay National Marine Sanctuary invites you to immerse yourself in California fisheries, both past and present. We are offering a three-day hands-on professional development workshop to introduce the **Voices of the Bay Fisheries Education** curriculum and to explore the multiple stakeholders involved in our local fisheries. The workshop will include both presentations and field excursions throughout Monterey Bay.

You will learn about three interdisciplinary and standards-based modules that will enable you to teach your students about:

- the dynamics of fishing and thinking critically around sustaining and managing a resource;
- the path of seafood as it travels from the ocean to your dinner plate and the socio-economic considerations along the way;
- the skills required to interview local members of the fishing community and to capture their unique stories and knowledge.

These interdisciplinary modules fulfill National and California standards in: Science, Math, Economics, Social Science, English, Language Arts, and Visual & Performing Arts. The modules also are linked to the Essential Ocean Literacy Principles.

VOICES of the BAY



NATIONAL MARINE
SANCTUARIES™
MONTEREY BAY



The curriculum and workshop are interdisciplinary. Teachers from all disciplines are encouraged to apply, especially those teaching English/Language Arts and Social Studies.

The workshop will enhance your ocean literacy skills through activities such as:

- Presentations from fishermen, maritime historians, fisheries scientists, and fisheries managers
- Visiting a working harbor and sampling seafood
- Visiting a seafood processing facility
- Humboldt squid dissection with local fisheries scientists

Days will be spent in the field, visiting different stakeholders in the fishing community, and participating in the three curriculum modules. Evenings will be spent in discussions about current and historical fisheries topics.

You will receive curriculum materials (educator's guide, teaching activities, Power Point presentations), marine-educational materials, and follow-up academic year support.

The mission of the **Voices of the Bay Fisheries Education** Program is to provide a place-based education program where local fisheries, fishing communities, and their rich maritime history and culture are a focal point for students to learn about the marine environment as well as the ecological and human dimensions of marine resource use and its management.

Accommodations, all meals, and transportation during the workshop will be provided.

Space is limited, apply by May 16th!

A \$50 deposit will be required to reserve your spot.

It will be refunded at the end of the workshop.