



MARINE Short Course on Ocean Policy
August 8-19th
Hopkins Marine Station, Pacific Grove, CA

Lead instructors:

Meg Caldwell, JD

Executive Director, Center for Ocean Solutions, Environmental and Natural Resources Law & Policy Program Director, Stanford Law School

Larry Crowder, MS, PhD

Acting Science Director, Center for Ocean Solutions, Stephen Toth Professor of Marine Biology, Duke University

Michael Sutton, JD

Vice President, Center for the Future of the Oceans, Monterey Bay Aquarium

Course Description:

This course will introduce graduate students in the natural and social sciences to ocean policy and governance, and how science influences public policy decisions at the international, national and state levels. Students will learn about pressing challenges to ocean health, and together with leaders in ocean science and policy, examine how science and scientists can work with the policy-making process to address these challenges.

The course will use urgent ocean policy issues, such as ocean acidification and fisheries management, to demonstrate the complexity of ocean-related decision-making. Students will examine the roles of natural science, social science, and government institutions in ocean management.

Students will have the opportunity to engage with experts in ocean science and policy, and participate in field trips, group projects, and other interactive activities. Students will also learn how to communicate with ocean policy makers and journalists through hands-on practical exercises.

Course credit: Students wishing to take this course for credit are responsible for working with their advisor at their home institution to arrange for independent study. Please contact Adina Abeles with any questions (abeles@stanford.edu).

Course costs: Students will receive free lodging; they will be responsible for their own travel and food expenses (some group meals will be provided by COS). Students are encouraged to stay in COS-provided housing for the two week duration of the course.

Selection Criteria:

There are no formal course prerequisites for this course. Students will be selected by course instructors on the basis of their application and references.

Preference will be given to current students and recent graduates of doctoral or masters programs in ocean sciences and/or marine conservation from the following MARINE institutions: Stanford University, Monterey Institute for International Studies, California State University Monterey Bay, Naval Post Graduate School, Moss Landing Marine Labs, and University of California Santa Cruz.

To apply:

1) Please submit the following to Adina Abeles (abeles@stanford.edu) by March 1, 2011:

- *A letter of recommendation* from your academic advisor.
- *A short research statement* that describes your graduate research (2 paragraphs maximum).
- *A statement of interest* that articulates your interest in the course topic and describes how it will enhance your current research and/or future career goals (one page maximum). Please indicate in this statement your commitment to participating fully (attending all sessions and completing all work) in the two-week course.
- *An abbreviated resume or curriculum vitae* (no more than two pages) that describes your academic and professional background and relevant coursework.

2) Complete the online questionnaire found here:

https://stanforduniversity.qualtrics.com/SE/?SID=SV_bKEC64io7mEcO7W