

2014 CDFW Climate College Lecture #7

Title: Climate Adaptation Case Studies
Speakers: Liz Whiteman, Cal-OST
Debbie Aseltine-Neilson, CDFW
Date: Thursday, June 26th, 2014
Time: 1:00PM – 3:00PM
Location: Resources Building, 1416 9th Street, 11th Floor (conf. room 1131), Sacramento, CA
WebEx: Lecture also available via WebEx. We encourage CDFW staff participating remotely to watch the lectures together by reserving a conference room with DSL. The powerpoint presentation will be posted in advance to minimize interruption for remote users due to WebEx or bandwidth complications.

Registration for Lecture #7

[CDFW STAFF CLICK HERE TO REGISTER](#) - Please register at least two days prior to the lecture.

[ALL OTHER PARTICIPANTS:](#) If you are not a CDFW staff member please provide your name, email address, organization, and if you intend to participate in-person or via WebEx.

Speakers:

Dr. Liz Whiteman:

Liz is the Program Director for the California Ocean Science Trust, a non-profit organization dedicated to advancing science-informed ocean resource management and stewardship decisions. Liz works with scientists, citizens, managers and policy-makers - on topics ranging from climate change to fisheries - to develop new tools and processes that ensure and encourage a role for science in promoting sound ocean stewardship and ultimately sustained, healthy, and productive coastal and ocean ecosystems.

Liz also directs the MPA Monitoring Enterprise, a program within OST that is leading the design and implementation of monitoring of California's new statewide network of MPAs using creative approaches that 'take the pulse of ocean ecosystems' and evaluate the effectiveness of management actions. The MPA Monitoring Enterprise works at the nexus of science, technology and new knowledge systems to support the state in cost-effective, ongoing, rigorous decision support.

An expert in coral reef ecology, conservation and fisheries management, Liz has worked throughout the Caribbean and US West Coast studying the effectiveness of MPAs and providing recommendations to policy-makers from several countries. Liz has served as a Consulting Editor for PLoS Biology, and has recently been appointed to the West Coast Ocean Acidification and Hypoxia Panel. Liz earned her Ph.D. in marine evolutionary ecology from the University of East Anglia, U.K.

Debbie Aseltine-Neilson:

Debbie Aseltine-Neilson is a Senior Environmental Scientist Specialist with the California Department of Fish and Wildlife. She has over 30 years of experience working in the marine environment, being employed at various times in her career as a marine/fisheries biologist, environmental data analyst, and oceanographer. Her research has included studies on sea urchins and artificial reefs. In addition, she has worked on a variety of fisheries management and stock assessment projects. Her current work with the California Department of Fish and Wildlife includes: coordination of marine research and data partnerships; support of MPA monitoring and management efforts (including the development of 5-year reviews for MPA regions and the integration of MPAs into fisheries management); development of the marine resources section of the State Wildlife Action Plan update; and participation in Department and the Natural Resources Agency efforts to develop strategies for responding to climate change and ocean acidification.

Optional additional webinars:

- U.S. Fish and Wildlife Service [Climate Academy](#) – archived webinars



ITEP is planning 2 **Tribal Climate Change Webinar Series** for this spring: 1) a 4-part webinar series, tentatively in March and April, will focus on impacts of climate change in the Pacific Northwest. We are collaborating with Kathy Lynn at the University of Oregon and the USDA Forest Service Pacific Northwest Research Station and have received input from the Pacific Northwest Tribal Climate Change Network; and 2) a 4-part webinar series in May and June, intended for a national tribal audience, will focus on climate change impacts, traditional knowledge and climate change, and communicating about climate change. More information about the two webinar series will be available in the coming months.

The **Events page on the Tribes & Climate Change website** is in calendar format: www4.nau.edu/tribalclimatechange/events.asp.