

Being a Scientist in a Political World: Living at the Interface of Public Policy and Scientific Rigor

Speaker: Amber J. Mace, Ph.D.



This talk will frame some of the factors that lead to a disconnect between scientists and decision-makers and provide a high-level overview of science-based decision-making in California with a focus on climate change and sea level rise. It will also highlight some opportunities for students who are considering careers beyond academia and would like to develop relevant skills and experience to help continue to break down the barriers between science and policy.

Date: Friday, March 14, 2014

Time: 7-9 PM

Place: Building 180, Room 101, CalPoly San Luis Obispo

Cost: Free.

Please RSVP through <http://lospadresacs.org/pi-day-2014/>

A complimentary assortment of pies will be served in observance of pi day.

Amber Mace, Ph.D., is deputy director of the California Council on Science and Technology and policy fellow with the UC Davis Policy Institute for Energy, Environment and the Economy. Amber has a strong scientific background with deep knowledge of cabinet-level policy gained as the executive director of the California Ocean Protection Council (OPC) and assistant secretary for coastal matters at the California Natural Resources Agency. She is dedicated to ensuring policy development and resource management decisions are outcome driven, cost-effective, and informed with sound science. She has served in the science advisor to the OPC and executive director of the Ocean Science Trust, a non-profit dedicated to providing objective, high-quality science to decision makers. She has experience in public policy-making at the federal level as a Knauss Fellow in the U.S. Senate Commerce, Science and Transportation Committee, and at the state level as a California Sea Grant state fellow at the California Natural Resources Agency. Amber was recognized as a Coastal Hero by Sunset magazine in 2011 and her California coastal research experience includes piloting a submersible with the Sustainable Seas Expedition. She earned a bachelor of arts in geography from UC Berkeley and a doctorate in ecology from UC Davis and the Bodega Marine Laboratory.

