

*Sponsored by*  
*The STEPS Institute for Innovation in Environmental Research*

**The 7<sup>th</sup> STEPS Annual Workshop on  
Conservation and Biodiversity on the Central Coast**

La Feliz Room, Seymour Marine Discovery Center, UCSC  
Friday, February 6, 2009

- 9:30 Continental Breakfast**
- 10:00 Morning Welcome and Remarks**  
James Estes, Interim Director, the STEPS Institute
- 10:15** Brief introductions from each participant
- 10:30 Stormwater Runoff Policy in California**  
Sheldon Kamieniecki, Dean, Division of Social Sciences, UCSC
- 11:00 California Wildfires: History, Ecology and Social Ramifications in an Era of Global Change**  
Jon Keeley, Research Scientist, USGS Western Ecological Research Center
- 11:30 Biofuels: Offshore membrane enclosures for growing algae**  
Jonathan Trent, Senior Scientist, NASA/Ames Research Center;  
Project Scientist, "GREEN"
- 12:00 Beyond the Budget Crisis: Policy for a green economic recovery**  
The Honorable Bill Monning, Assemblymember 27<sup>th</sup> District, California State Assembly
- 12:30-1:30** Lunch
- 1:30 Afternoon Welcome and Remarks**  
The Honorable Fred Keeley, Santa Cruz County Treasurer and Tax Collector
- 1:45 The UC Santa Cruz Climate Action Plan**  
Daniel Press, Professor and Chair, Department of Environmental Studies, UCSC
- 2:15 UCSC Natural Reserves: Living classrooms and outdoor research laboratories**  
Gage Dayton, Administrative Director, UCSC Natural Reserve System
- 2:45 Research to support conservation of California's threatened anadromous fishes.**  
Steve Lindley, Research Fisheries Biologist, Fisheries Ecology Division,  
Southwest Fisheries Science Center, National Marine Fisheries Service
- 3:15 Using managed aquifer recharge to address regional water supply and water quality challenges**  
Andy Fisher, Professor, Department of Earth and Planetary Sciences, UCSC
- 3:45 Comments and Conclusion**
- 4:00-5:00 Dessert and coffee**