



PLEASE POST!

COSEE-West  
presents a free workshop and lecture

**Saturday, January 24, 2009**

**at the Center for Marine Studies**

at the Marine Mammal Care Center at Ft. MacArthur  
3601 S. Gaffey St. (at Leavenworth Drive), San Pedro, California 90731

**TIME: 8:00 A.M. - 3:30 P.M.**

*featuring*

- \* hands-on, inquiry based, integrative classroom activities correlated with California Content Standards
- \* a lecture on our local native and invasive marine algae by Ms. Susan Zaleski, USC Sea Grant

Susan Frisch Zaleski received her B.A. in Biology from Hamilton College and M.S. in Biology from California State University, Fullerton (CSUF). She conducted her graduate research under the direction of Dr. Steven Murray. In Murray's lab, Susan worked on Sea Grant projects examining shifts in seaweed and invertebrate populations during a period of climatic change and increased urbanization.

She focused her Masters research on invasive seaweeds imported through the aquarium trade. She became an expert on taxonomic discrimination of species within the *Caulerpa* genus. She was invited to present her findings at multiple conferences and was honored with the Outstanding Thesis Award from CSUF. By providing evidence of the availability of potentially invasive *Caulerpa* species in the aquarium trade, Susan's thesis was used to support passage of state legislation (California Department of Fish and Game Code 2300) that bans the importation, possession, and sale of nine species of *Caulerpa*. Her thesis was also utilized to aid in the development of a national management plan for *Caulerpa*. Dr. Linda Walters (University of Central Florida) used Susan's methodologies in her National Sea Grant-funded project to determine the availability of aquarium-traded *Caulerpa* species in Florida.

Susan's interests include aquatic invasive species, marine protected areas, ecological restoration and long-term change of urban coasts, and coastal water quality. At USC Sea Grant, Susan provides outreach and advisory services in the areas of coastal ecosystem health, aquatic invasive species, marine protected areas, public recreation, and other emerging issues along the southern California coast.



**PLEASE BRING YOUR OWN LUNCH and wear or bring shoes for tidepooling!**

**There is no charge for this workshop.**

**Professional Development hours may be documented.**

**Participation in this workshop counts towards credit for educators enrolled in the UCLA Extension course.**

Space is limited! To register, contact the UCLA COSEE-West office:

**email:** [cosee.west@gmail.com](mailto:cosee.west@gmail.com)      **tel:** 310-206-8247

For directions to Marine Mammal Care Center at Fort MacArthur, visit

<http://www.marinemammalcare.org/visitcontact.html>

For information about the COSEE-West program, visit <http://www.usc.edu/org/cosee-west/>  
Supported by grants from the National Science Foundation to USC, UCLA & the College of Exploration for COSEE-West