



The Santa Monica Pier Aquarium and COSEE-West

invite you to the 1st free public lecture in their 2008-2009 series

7:00 - 8:30 pm, Tuesday, October 21, 2008

in the Santa Monica Public Library's
MLK, Jr. Auditorium

601 Santa Monica Boulevard, Santa Monica, CA 90401

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### "The Science of Marine Protected Areas"

**Speaker: Dr. Satie Airamé**

South Coast Science and Planning Advisor, Marine Life Protection Act Initiative

Passed into California state law in 1999, the Marine Life Protection Act (MLPA) requires a statewide system of marine protected areas be created to protect, among other things, marine life, habitat, and ecosystems. The initial planning stages of the MLPA process are ongoing in Southern California from Point Conception in Santa Barbara County to the California border with Mexico, including offshore islands. Ocean science plays an important role in planning marine protected areas. Dr. Airamé will present a free public lecture about marine protected areas and the most current scientific understanding about their effects on ocean ecosystems. For additional information about the MLPA Initiative, visit <http://www.dfg.ca.gov/mlpa>.

Since 2002, Dr. Satie Airamé served as a marine policy coordinator for PISCO (Partnership for Interdisciplinary Studies of Coast Oceans) at the Marine Science Institute at the University of California, Santa Barbara. Together with other PISCO scientists, Dr. Airamé is a convening lead author of a series of educational booklets and a film, "The Science of Marine Reserves." From 1999 to 2004, Dr. Airamé was a scientific advisor for the Channel Islands National Marine Sanctuary. As an advisor, Dr. Airamé helped marine scientists gather and analyze information needed for the design, monitoring and evaluation of marine protected areas at the Channel Islands. Recently, Dr. Airamé joined the Marine Life Protection Act Initiative team to support their science advisors during the ongoing process to design a network of marine protected areas in southern California.

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A question and answer session will follow the talk.

The library café will be open to purchase refreshments. Parking structure rate is \$1.00/hour.

This event is sponsored by Heal the Bay and COSEE-West
(Center for Ocean Sciences Education Excellence)

This program is not sponsored by the Santa Monica Public Library.

Educators, please pre-register to receive supporting content packet

by e-mail to cosee.west@gmail.com

or call the UCLA COSEE-West office at 310-206-8247

For directions to the Santa Monica Library, visit
<http://www.smpl.org/depts/branches/index.htm>

For information about the COSEE-West program, visit <http://www.usc.edu/org/cosee-west/>

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