

Who lives in the depths of the ocean? How do they survive in the dark and the cold?



The Center for Ocean Sciences Education Excellence-West invites you, your colleagues and students, family and friends, to learn more about the ocean's hidden realms. Admission is free.

"Recent Discoveries in the Midwater Realm"

Dr. William Hamner

University of California Los Angeles

Wednesday, January 25, 2006

in the auditorium,

Hollenbeck Middle School *

2510 E. 6th Street

Los Angeles, CA 90023

6:00-7:00 pm: K-12 teachers'/informal educators' session

7:30-8:30 pm: Public lecture

Dr. Hamner will talk about state-of-the-art technologies that scientists use to uncover the secrets of the deep sea and he will share new information about the strange and wonderful animals that live in the water column more than half a mile below the ocean's surface.

Dr. Hamner is Professor Emeritus in the Department of Ecology and Evolutionary Biology at UCLA and Adjunct Scientist at the Monterey Bay Aquarium Research Institute. His primary research interest is in the behavior of oceanic animals and his emphasis is on observing them alive and undisturbed in their own environment. In addition to publishing his research in scientific journals, Dr. Hamner has published 4 articles about his work in *National Geographic Magazine* and his study of jellyfish in the marine lakes of Palau, Micronesia, is featured in the IMAX movie, "The Living Sea."

* From the Golden State (5) Fwy, take the Fourth Street exit. Turn left (east). Turn right (south) onto Soto Street. Turn left (east) onto 6th Street.

* From the Santa Monica (10) Fwy, go north onto the Golden State (5)/San Bernardino (10) Fwy. Take the Fourth Street exit. Turn right (east). Turn right (south) onto Soto Street. Turn left (east) onto 6th Street.

* Park next to the school auditorium. Look for the COSEE-West banner.

K-12 teachers may get documentation for Professional Development hours upon request.

This event counts toward credit for COSEE-West UCLA Extension course and LAUSD salary point courses.

Pre-registered teachers & informal educators may be paid a stipend. Additional content information and classroom materials will be provided and refreshments will be served in the pre-lecture educators' session.

**TEACHERS/EDUCATORS: To confirm your registration for the pre-lecture session,
contact Peggy Hamner at UCLA, tel: 310-206-8247, fax: 310-206-3987, e-mail: cosee.west@gmail.com**

For more information about COSEE-West programs for teachers and to register for other events,
please visit our web site, <http://www.usc.edu/org/cosee-west>

Supported by National Science Foundation grants to USC & UCLA for COSEE-West,
to UCLA for SSWIMS, and to the Los Angeles Unified School District for LA-SP.