

**Scientists are recording extensive climate change
in Earth's polar regions-
Why should anyone living in California care?**



The Center for Ocean Sciences Education Excellence-West invites you, your colleagues and students, family and friends, to join us at UCLA to learn why! Admission is free.

Wednesday, April 13th, 2005

“Ice Science & Satellites: a Natural Partnership”

by Dr. Frank D. Carsey

Research Scientist, Jet Propulsion Laboratory

Frank Carsey received his Ph.D. in Physics from UCLA in 1971. Since then he has focused on the study of Earth and planetary ice. His interests lie in the integration of new technology into projects to make challenging science happen. Most of his professional work has involved sea ice and ice sheets as components of Earth's climate system, and he is now involved in looking into similar questions on Mars and Europa. Dr. Carsey coauthored the finest-resolution map of Antarctica made to date.

6:00-7:00 pm: PUBLIC LECTURE

7:15-8:15 pm: EDUCATORS' SESSION

Room 159/173, Boyer Hall
University of California, Los Angeles
Los Angeles, CA 90095

Campus map and directions to UCLA - <http://www.ucla.edu/map/>

General parking on campus costs \$7.00.

At any kiosk buy a gate card and parking sticker, and park in Lot 2 on the east side of campus.

The sidewalk to Boyer Hall starts opposite the south end of Lot 2, at the intersection of Manning and Young Drives.

Educators who pre-register for the post-lecture session can park for free.

Tell the kiosk attendant you are attending the COSEE event.

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.

Eligible pre-registered participants will be paid a stipend. Additional content information and classroom materials will be provided and refreshments will be served in the educators' session.

TEACHERS/EDUCATORS: To confirm your registration for the post-lecture session, contact Peggy Hamner at UCLA, [tel: 310-206-8247](tel:310-206-8247), [fax: 310-206-3987](tel:310-206-3987), [e-mail: phamner@ucla.edu](mailto:phamner@ucla.edu)

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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>.