## **PUBLIC SERVICE ACTIVITIES**

### The Press

### **Schools**

## **Outreach Listing:**

# The Academic Outreach Office in the College of Letters and Science Educational Resources Catalog for K-12 Schools.

Title: Earthquake Presentation

Presenter: Variable/ Institute for Crustal Studies (ICS)

Description: Institute for Crustal Studies researchers will give presentations on earthquakes to schools in the local area. Depending on the class size, presentations can be made in the classroom or at UCSB. Students will learn about different types of earthquakes and will have the opportunity to record their own earthquake. A limited number of presentations are available each year. Scheduling: For more information or to schedule a presentation, contact Giulia Brofferio, ICS, 893-8281, giulia@crustal.ucsb.edu. Intended Grade Level: All

The Institute has an outreach website. <a href="http://www.crustal.ucsb.edu/ics/outreach/">http://www.crustal.ucsb.edu/ics/outreach/</a> The quiz found at, <a href="http://www.crustal.ucsb.edu/ics/outreach/understanding/quiz/">http://www.crustal.ucsb.edu/ics/outreach/understanding/quiz/</a>

### **NEES@ UCSB**

NEES@UCSB and the National Science Foundation are committed to providing educational opportunities for students of every age and their teachers. We welcome any who are interested in visiting the field laboratories or the University of California at Santa Barbara. If you wish to visit our field sites, please contact us for health and safety tips as well as possible insurance requirements.

In addition to visiting our site, we provide telepresence so that remote experiments can be viewed over the Internet. Please contact us directly for a schedule.

### Useful Links:

<u>Santa Barbara Earthquake History</u> — Historical information about Santa Barbara area earthquakes

<u>Up-to-the-minute Southern California Earthquake Map</u> — For Java-enabled browsers only <u>Cal Tech's Seismo Lab</u> — The people you see interviewed on T.V.

<u>The 1906 San Francisco Earthquake</u> — (Museum of the City of San Francisco) Historical information about the 1906 San Francisco earthquake

- <u>U. S. Geological Survey, National Earthquake Information Center</u> General interest earthquake information including maps
- <u>U. S. Geological Survey, Earthquake Hazards Program</u> General interest earthquake information including hazard assessments
- <u>U. S. Geological Survey, Western Region</u> Lots of interesting earthquake information <u>Surfing the Internet for Earthquake Data</u> — Mostly for researchers, but links to find maps, etc. <u>Earthquake Engineering Research Center</u> — at U. C. Berkeley Lots of historical photographs <u>San Francisco Exploratorium Earthquake Info</u> — "Hands on" earthquake education <u>Southern California Earthquake Center Data Center</u> — The source for southern California

earthquake information

<u>The Busy Educators Guide to the World Wide Web</u> — A collection of web links compiled by Marjan Glavac for educators

<u>National Academy of Science</u> — Articles about scientific contributions to current technological advances

## **Outreach in schools:**

Hope Elementary, Santa Barbara California, March 2008

Participated in the school's Science Night