

California's Climate Educator Conference

May 1-2, 2010

at the Jet Propulsion Laboratory, Pasadena, California

What: California contains most climate zones and pretty much all types of weather. Both of these features are in response to local and global forces including atmospheric circulation, the Pacific Ocean and the state's unique and varied topography. Human factors play a role as well, from global impact to local decisions on urban growth, fire and water resources.

JPL and local scientists, geographers and planners will address the current climate, the historical record, long range trends and future forecasts in context. Special attention will be paid to the California science standards, especially key areas like fourth grade where California is a year-long theme.

Who: All educators (including museum staff) and students (high school and above) interested in earth and space science and exploration. The conference content is generally non-technical but does include some detailed scientific and engineering content. The objective of the conference is to tell the exciting tale of real-life exploration and new discovery in a way that will excite and inspire students. Students under 18 years of age must be accompanied by a registered adult. The bulk of the conference is presentations, not workshop-type activities, but instructional materials and resources will be shared.

When: All day Saturday, May 1, and the morning of Sunday, May 2, 2010. Check-in begins at 8:00 a.m. On Saturday the conference will conclude by 5:00 p.m. On Sunday the conference will end at noon, for a total of 12 hours of professional development time.

Where: The Jet Propulsion Laboratory's von Kármán Auditorium. JPL is located in the foothills of the San Gabriel Mountains in north Pasadena. For directions please visit http://www.jpl.nasa.gov/about_JPL/maps.cfm.

Note that pre-registration is required. Walk-up registration will not be possible for this conference.

How: To register for this conference please send a check postmarked by April 26, 2010, for \$45.00 payable to "Jet Propulsion Laboratory" to:

California Educator Conference

Attn: Mary Kay Kuehn

Jet Propulsion Laboratory

M/S 180-109

4800 Oak Grove Drive

Pasadena CA 91109

Please provide the following information:

Name _____

Title _____

Organization/School _____

Address _____ State ___ Zip _____

Citizenship _____ (Please bring a photo ID)

Grade(s) Taught _____

Subject(s) Taught _____

Contact info for confirmation & last minute changes:

E-mail: _____

Phone: _____

Please register by Monday, April 26, 2010. The \$45 registration fee includes continental breakfast and breaks both days and a box lunch on Saturday. For registration questions please call the JPL Education Office at 818-393-0561. For other questions please call the JPL Educator Resource Center at 909-397-4420.

Please visit the newly upgraded JPL Education Gateway (<http://www.jpl.nasa.gov/education/>) for our calendar of upcoming activities. JPL's annual Open House will be on the weekend of May 15-16, 2010 (<http://www.jpl.nasa.gov/events/open-house.cfm>).