



# North Coast CREEC Network

## Focus on Lake County

Region 1 Newsletter

February 2007



This newsletter provides information about environmental education (EE), environment-based education, and science opportunities for teachers teaching in **Lake County**. To locate other local programs and resources, go to the **Online Resource Directory** at [www.creec.org](http://www.creec.org), click on "Resource Directory," and search by topic or EE providers in your county.



### A Terrific Opportunity for Lake County Teachers Teaching Grades 4-6!

As a result of acquiring a Math and Science Partnership Grant, the dynamic program, LAKE Science Collaborative, is offering a Science Institute with a focus on earth and life sciences on July 30 - August 3, 2007 at the McLaughlin Reserve (outside of Lower Lake). You will be learning to use



local science resources and effective research-based pedagogy to teach the California Science Standards for grades 4-6 in an interdisciplinary fashion. A field trip to learn the geology of Lake County will be held on a Saturday in April or May

(possibly May 19). Ten days of follow-up sessions will occur during the 2007-08 school year and you will be able to work with other teachers to participate in the Teacher Learning Collaborative – a form of Lesson Study. The stipend provided to participating teachers is \$200/day plus benefit costs. Some "sub." days will also be provided. Academic credit will be available through Sonoma State University. For more information, contact Olga Clymire (707) 263 7249 or [olganc@pacific.net](mailto:olganc@pacific.net).

### A Free Project Wild Aquatic - Project Learning Tree Workshop

is scheduled for Saturday, February 24, 2007 (8am-5pm) at Lake Mendocino, U.S. Army Corps of Engineers Headquarters, 1160 Lake Mendocino Drive, Ukiah. You will receive free copies of two activity guides! Learn how to utilize these excellent materials (K-12<sup>th</sup> grade PWA, Pre-K – 8<sup>th</sup> grade PLT) while applying it to the workshop's theme of "Habitat." Project Wild Aquatic focuses on aquatic environments, while Project Learning Tree focuses on trees and terrestrial environments. Both can be used to satisfy various content standards. To register, contact Brett Carré 707-462-7581 ext. 830.



### McLaughlin Reserve

The University of California, Davis' McLaughlin Reserve, located east of Lower Lake, offers lectures, field trips, and workshops that focus on scientific investigation and natural history. These events are open to the general public. For information visit the Reserve's website <http://nrs.ucdavis.edu/mclaughlin.html>. In addition, the Reserve is available for teachers to conduct field trips for environment-based education. Availability is on a first-come-first serve basis, and requires submission of an on-line application. Applications can be found at the Reserve's website (see "Visitor Information").



### A Solar Schools Workshop for K-12 Teachers

is scheduled for Thursday, February 21 in Clearlake (location to be announced) from 8:30 am to 3 pm. Substitute teacher will be covered and continental breakfast and lunch provided. This workshop for K-12 teachers is activity packed, providing the most up-to-date information on all aspects of energy, including the science of energy, sources of energy, consumption, electricity, efficiency, and environmental and economic impacts. Workshop attendees receive a \$400 Science of Energy kit, a \$350 Solar Energy kit, and grade-level curriculum. Register online <http://www.need.org/pgesolarschools>; for further information about the PG&E Solar Schools Workshop contact NEED at 800-875-5029 or email Barry Scott, PG&E Solar Schools Coordinator at [bscott@need.org](mailto:bscott@need.org).



### Bright Ideas Grants for Teachers and Schools from the Solar Schools Program

K-12 Teachers can apply for Bright Ideas grants for \$2,500 and \$5,000 and schools can apply for \$20,000 of solar (photovoltaic) energy installations. The Bright Ideas grants are due by March 23, 2007. The application process for the school solar energy installation is open throughout the year and applications are currently being accepted for 2007. Call 800-875-5029 or go to [www.pge.com/solarschools](http://www.pge.com/solarschools). For a list of other grants go to [www.creec.org/Region1](http://www.creec.org/Region1) and click on "Funding Opportunities."

