California Science Project
Summer, 2003

Are budget cuts leaving you with a bad taste?

Grab the tiger by the tail and join the Science Project of Inland Northern California for exciting and productive one or two week summer institutes to keep science alive.

June 9 - 13 One Week Science and ELD in the Hands on Laboratory

June 16 – 20 Two Weeks - Science
June 23 – 27 and Leadership Training
OUR CHANGING EARTH: Earth, Physical, and Life Science Standards, & Investigation and Experimentation

3 OPTIONS FOR PROFESSIONAL DEVELOPMENT IN SCIENCE:
One week - Half day am: Learn inquiry –based lab activities that meet grade level standards in science and emphasize ELD.
One week - Full day: Same as half day plus receive a stipend of $300 for afternoon work to help design laboratory exercises for the Hands on Lab at CSU, Chico.
Two weeks – Study the science standards involved in understanding our Earth and its geological, physical, and biological past, present, and future – OUR CHANGING EARTH.

$1,500 stipends available for two week program & academic year sessions– plus $300 minigrant for supplies

All institutes focus on ELD, Lesson Study, & State Content Standards - see inside
Summer Institute 1 week
Hands on Laboratory Science
June 9 – 13, 2003

One Week Institute: Half day am or Full day
K-8 Science and ELD
Science content standards for your classroom.

Half Day: 8:30 AM – 12:30 PM
Experience the Hands on Laboratory Science Lessons
(simple machines, magnetism, electricity, sound, light, water, matter, photosynthesis, and digestion). Receive time and assistance in adapting them for your science program.
Professional development hours and one credit ($45) available.

Full Day: 8:30 - 12:30 PM, 1:30 - 4:30 PM
Same as half day plus receive a $500 stipend for the afternoon sessions designing new lessons for the Hands on Lab program. Additional one credit available.

Questions? call 530-898-5539 or 530-898-4322 or check our Web site at http://www.csuchico.edu/cspinc

Summer Institute 2 weeks
& Academic Year Program
June 16 – 20 and June 23 - 27, 2003
Two Week Institute
K-12 Teacher Leader Training
Content Focus: Our Changing Earth
Physical, Life and Earth Science Standards Investigation and Experimentation

Hours: M-F 9:00 - 5:00 PM   evenings: M,T,W, 7:00-8:30 PM

Receive $1,500 stipend for the complete program.
Follow-up sessions required for complete program:
• September 27, 2003 Implementation in the Classroom
• January 17, 2004 Technology in Science Teaching
• March 13, 2004 4th Annual Science Teaching Symposium
• Provide two Staff Development activities at your school or for your district. This is a requirement for the Teacher Leader Training.

A co-payment of $600 from the school or district is required for the two week program unless there is a partnership agreement with the Science Project.* Scholarships are available for the co-payment and for housing. Three units ($45.00 each) toward Masters in Science Teaching

Meals are provided for all two week participants.
*For more information on institutes and partnerships check the Science Project’s web page at http://www.csuchico.edu/cspinc

Fax application to: 530-898-4580 by May 12, 2003 5pm

The Hands on Lab at CSU, Chico provides science for classroom field trips and professional development opportunities.
California Science Project 2003

APPLICATION – Circle your choice(s)
Application Deadline: May 12, 2003

Grades K- 8 Hands on Laboratory - One Week Program, June 9– 13, 2003
One Week hours: Morning only - 8:30 – 12:30  OR  Whole day - 8:30 – 4:30

Two Week hours:  M-F  9:00am – 5:00pm, M, T, W evenings 7- 8:30pm

Name: ____________________________________________________________

Home Address: __________________________________________________________________

City: ___________________________  Zip: ___________  Phone: ________________________

Email: ___________________________  Social Security Number: ____________________________

School: ________________________________________________________________________

School Address: __________________________________________________________________

City: ___________________________  Zip: ___________  School Phone: ________________________

Principal: ___________________________

District: ___________________________

County: ___________________________

Current grade level taught: _________________________________________________

Grade teaching this year:_________________________  Years teaching this grade:________________

Grades taught previously: ________________________  Years teaching those grades: ____________

Degree(s) and year received: ___________________________________________________________

Major: ___________________________________________________________________________

Please see back of page.
For all of the following questions, attach a separate sheet with typed responses.

1. **Teaching assignments:**
   List the science units you’ve taught for the past 5 years starting with the current year. If at the middle or high school level, list science classes you’ve taught. What do you expect to be teaching next year?

2. **Current science textbook(s):**

3. **Hands-on science kits used:**

4. **Professional Activities/Teacher Leadership:**
   Include recent workshops, conferences, in-services you have attended, include anywhere you have provided science education leadership beyond your own classroom. For two week applicants, please include a statement of what you feel is the most effective form of professional development for teachers interested in including more investigation and experimentation into the processes of science in their classrooms.

5. **Submit a personal statement** describing your approach to science teaching, your interest in this program, and what your goals are for your personal growth and that of your school.

Applicant and/or school/district agreement signatures
Please sign below:

I have read the requirements and understand that I am expected to comply with each of them to receive the full stipend for the program in question.

Applicant Signature ___________________________ Date________________

**School/District Commitment for the Two Week Program only:**

___ A copay is required from the school or district of $600 for each Two Week participant. (No copayment is required from partnership districts and schools (including Thermalito, Palermo, Gridley, Citrus Elementary, Central Middle School).

   No copay is required for the One Week program.

   A **limited number of scholarships for the copay requirement are available. Please call the Center for Mathematics and Science Education (898-4322) if this is a limiting factor for the application.**

___ Maintain time for participating teacher(s) to provide two staff development activities in science.

___ Maintain financial records for purchases from the participant’s instructional materials mini-grant money.

Name ___________________________ Position________________________

Address ________________________________

Phone _______________________________ Date ________________________

Administrator Signature __________________________________________

Mail or fax completed application to: Center for Mathematics and Science Education
California State University, Chico
Chico, CA 95929-0530
Ph (530) 898-4322 Fax (530) 898-4580

**Application Deadline: May 12, 2003 by 5pm**