

# Re-Thinking Science & Engineering Learning & Teaching

A 1-day Introductory Workshop as part of the  
ISEE/CfAO Professional Development Program

February 20, 2009  
9:30 am – 5:30 pm  
University Center, UC Santa Cruz

**PRIORITY REGISTRATION BY Friday, February 6, 2009**

## Who this workshop is for:

- Scientists and engineers with a strong interest in education (includes graduate students, postdocs, and professionals)
- College/university faculty who teach science or engineering
- Educators who work in science, engineering, or technology programs outside of K-12 classrooms (outreach or supplemental education programs)
- Any of the above who are interested in further participation in the Professional Development Program – this workshop is a **required** first step!



## What you get with this workshop:

### Comparing Approaches to Hands-On Learning

Experience a hands-on activity in three different ways, followed by reflection and discussion

### How People Learn Science

Discover how to apply the latest research on learning to your own teaching

More information on the Professional Development Program and future opportunities



## What past participants say about this workshop:

*“I found the discussion and reading and hands-on activity comparison eye-opening – I want to know more!”*

*“It was great to communicate constructively and at a high level about teaching.”*

*“It got me excited to apply the concepts we learned today to real classrooms.”*

*“It was extremely useful to discuss the approaches and to hear other people’s experiences.”*

### **Contact:**

Lisa Hunter (831) 459-2416, [hunter@ucolick.org](mailto:hunter@ucolick.org)

Beth Reed (831) 459-2676, [reedb@ucolick.org](mailto:reedb@ucolick.org)

Contact us for a registration form or see <http://cfao.ucolick.org/EO/PDP/>