



**THE IRIS COMMUNITY...**

**TRAINING THE GEOPHYSICISTS  
OF TOMORROW...**

Founded in 1984 with support from the National Science Foundation, IRIS is a Consortium of more than 100 universities dedicated to the operation of scientific facilities and provision of services for the acquisition, management and distribution of seismological data. IRIS programs contribute to scholarly research, education, earthquake hazard mitigation, tsunami warning, and to the monitoring of underground nuclear tests. IRIS is a 501 (c) (3) nonprofit organization incorporated in the state of Delaware with its headquarters in Washington, DC.



**Facilitate. Collaborate. Educate.**

**INCORPORATED RESEARCH INSTITUTIONS FOR SEISMOLOGY**

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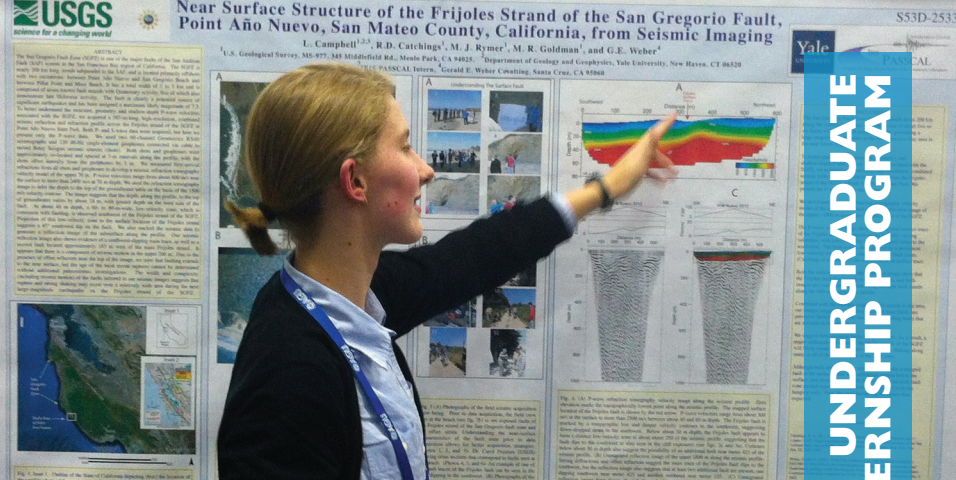
September 2013



**FACILITATE.  
COLLABORATE.  
EDUCATE.**

**WORKFORCE  
DEVELOPMENT**





## UNDERGRADUATE INTERNSHIP PROGRAM

For physics, math, and geoscience majors interested in geophysics careers in industry or academia

- Highly competitive
- Active recruitment of participants from under-represented populations
- Develops scientific, analytical and professional skills of future employees
- 90% of program alumni are pursuing an advanced degree in the geosciences or are employed in the geoscience sector

Practical teaching materials to advance learning of geophysical concepts and methodologies

- Development of relevant geophysics curricula
- Dissemination mechanisms to share educative industry tools and materials with college faculty nationwide
- Industry-style seismic equipment loans available for demonstrations and trainings



## INSTRUCTIONAL RESOURCES

High-quality best practices training for students, faculty and professionals

- Short courses for graduate students on advanced data processing techniques
- Hands-on field experiences using contemporary geophysical instrumentation
- IRIS-Industry professional development workshops for college faculty
- International capacity building via IRIS's Advanced Studies Institutes



## SHORT COURSES