



# Benefits



**Networking**--make connections and friends

**Career Resources**--job postings, visiting professionals

**Scholarships & research grants**

**Journals/Papers**

**FREE** Student Membership +1yr

**Teacher Memberships**--workshops and resources

**Mentor** Sign-up at [mentornet.net](http://mentornet.net)

# The American Geosciences Institute

- **Non-profit federation of 50 geoscientific and professional associations.**
  - Founded in 1948
  - Over 250,000 geoscientists represented.
- **Main purpose:**
  - Provide information services.
  - Strengthen geoscience education.
  - Increase public understanding of the role of the geosciences in society.
- **Focus areas:**
  - Education
  - Outreach
  - Information Services
  - Communications
  - Workforce
  - Government Affairs
  - Environmental Affairs

# Your students and the AGU

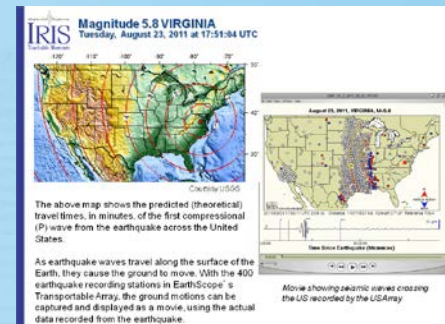
- Student Membership Provides a Wealth of Professional Resources – *Eos*, access to scientific journals, meeting discounts
- Career Center – job search, resume help
- Student Travel Grants
- Rich student programs at the Fall Meeting
  - Student breakfast, networking luncheon, section events, career advice workshops, graduate school information, **undergraduate poster session**



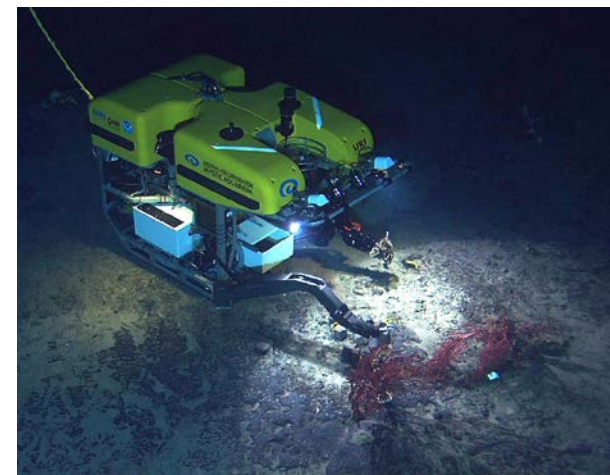
# Incorporated Research Institutions for Seismology



- 110 Research Institution members, 22 Educational Affiliates, including 5 2YCs
  - Global Seismic Network with USGS
  - Portable seismic equipment, including field equipment for undergrad labs
  - Online data center
- Education and Public Outreach Program
  - Classroom resources
    - Recent Earthquakes Teachable Moments slide sets
    - Animations, ground motion visualizations
    - Classroom activities, interactive data use tools, K-12 through undergraduate
  - Seismographs in Schools
  - Active Earth Monitor for departmental displays of seismicity and other geoscience content
  - Summer research internships for undergraduates
    - Shorter-term field experiences coordination planned
    - Travel funding for Educational Affiliate faculty to conduct research with research faculty
  - Public lecture series with SSA – Collaborate – Educate







***Offerings from MTS for college students:***

- **Scholarships:** \$1000-8000 (typ. \$2500) for tuition at either 2 or 4 year colleges for both members & non-members – some specialized to ROV-focused students
- **Free membership** (~100 avail. for new members each year sponsored by Teledyne Corp.)
- **Student sections** at various universities (e.g., Long Beach City College, Univ. of Washington, Texas A&M, Florida Institute of Technology, and many more)
- **Career Center** with Jobs Postings, Resume Postings, Higher-Education Guide, Networking
- **Conferences** with funded student poster opportunities (e.g., Oceans2012, Underwater Intervention, etc.)
- **Group pages** on LinkedIn and Facebook, for those who prefer social media
- **Monthly meetings** at most regional sections (e.g., San Diego, Houston, Puget Sound, etc.), usually over lunch or dinner and with a presentation of new & innovative work/programs
- **Internships** on ships through MATE Center - [www.marinetech.org](http://www.marinetech.org)
- **ROV Competitions** for many levels of sophistication through MATE Center