



AN EARTH DYNAMICS WORKSHOP

# Experiments with Portable Ocean Bottom Seismographs (EPOBS)

Snowbird Resort, Utah • September 26-28, 2010

This workshop will examine the future of ocean bottom seismology using portable instrumentation to study problems in Earth structure and dynamics. The overarching objectives of the community-based workshop and resultant report are to:

- Identify the long-term goals and scientific opportunities for research in Earth's oceans using portable, seafloor seismological instrumentation,
- Identify the science and user requirements to be met by facilities and infrastructure that would support experiments addressing these goals,
- Explore new technologies that shall have significant impacts on seafloor seismology and the ability to support a broad range of science,
- Identify strategies for maximizing the scientific return and efficient use of facilities, including the development of open, community initiatives, and
- Increase the size and vigor of the research community that routinely uses marine seismic data.

The workshop will be held at the Snowbird Ski and Summer Resort just a 45 minute jaunt from the Salt Lake City airport – convenient to all. Some travel support is available.

Registration, hotel and travel information can be found here:

**[http://www.iris.edu/hq/obs\\_workshop](http://www.iris.edu/hq/obs_workshop)**

Conveners: Richard Allen (Berkeley), Don Forsyth (Brown), Jim Gaherty (LDEO), John Orcutt (Scripps), Doug Toomey (Oregon), Anne Trehu (Oregon State)

**APPLICATION DEADLINE: FRIDAY, JULY 31**

