

Incorporating GPS, seismology, and EarthScope Data into Earth Science Courses

Teacher Professional Development Workshop
Sponsor: Seismological Society of America
Alaska Science Center, USGS
Anchorage, AK
Saturday May 3, 2014 8:00 am - 12:00 pm



Agenda

- 8:00 – 8:05 Welcome/Introductions
- 8:05 – 8:20 Introduction to EarthScope – Sarah Robinson, ESNO
- 8:20 – 9:00 1964 Alaska Earthquake – Bob Witter, USGS
- 9:00 – 9:15 Introduction to IRIS – Patrick McQuillan, IRIS
- 9:15 – 10:15 Earthquake Machine – Patrick McQuillan, IRIS
- 10:15 – 10:30 Break
- 10:30 – 10:45 Alaska Shake Out – Bob DeGroot, SCEC
- 10:45 – 11:00 Introduction to UNAVCO – Shelley Olds, UNAVCO
- 11:00 – 12:00 Measuring Plate Motion with GPS in Alaska Activity – Shelley Olds, UNAVCO
- 12:00 Question & Wrap-up



UNAVCO



IRIS

