



Professor Doug Dreger's Retirement Celebration – Sept 20th, 2024

BSL Conference Room, 220 McCone Hall

2.00-2.10 pm Introduction: Barbara, Richard

- **2:10-2:30 pm Sean Ford (LLNL):** Toward a better understanding of seismic source uncertainty
- **2.30-2:50 pm Avinash Nayak (LLNL):** ‘Moment tensor inversion of seismic events associated with the sinkhole at Napoleonville Salt Dome, Louisiana’
- **2:50-3:10 pm Dennise Templeton (LLNL)** “Induced Seismicity, Seismicity, and General Shaking”
- **3:10-3:30 pm Taka’aki Taira (BSL):** “Source characterizations of northern California earthquakes through moment rate function properties”
- *3.30 -3.50 pm Coffee Break*
- **3.50-4.10 pm Bill Walter (LLNL):** “Moment Tensors for Monitoring”
- **4.10 – 4.30 pm Sierra Boyd (BSL):**” Seismicity at The Geysers Geothermal Field”
- **4.30 – 4.50 pm Luca Malagnini:** (INGV) “Understanding seismic attenuation”
- **4.50 – 5.10 pm Nate Lindsey:** “Geotechnical Modeling with Fiber-Optic Seismology”
- **5.10 – 5.30 pm Douglas Dreger (EPS/BSL):** “32 years of research at Berkeley”