

Ge 193

Title: Aspects of Observational Seismology

This course will cover various topics in modern observational seismology, including imaging of mantle discontinuities, observing and modeling seismic wave scattering, advanced earthquake location methods, seismic tomography, back-projection imaging methods, spectral studies of earthquake sources, and earthquake triggering models.

This is a 6 unit course taught by Peter Shearer of UCSD.