
Seminar Schedule

The BSL Seminar regularly takes place Tuesdays at 4:00pm (PST) unless otherwise noted.

Seminars will be remote until January 28 and then hybrid, with in-person people joining from the BSL Conference Room (220 McCone Hall) and many others joining virtually. Please email BSL Associate Director Doug Dreger (dreger@seismo.berkeley.edu) to be added to the mailing list to receive the Zoom link.

Spring 2022 Seminars

	Name	Affiliation	Title
January 25	Li-Wei Chen (Presented remotely via Zoom)	UC Berkeley Exit Seminar	Accelerating full-waveform inversion at the global scale via source stacking followed by cross-correlations
February 1	Nicolas Coltice ** 12 Noon PST ** (Presented remotely via Zoom)	ENS, Paris	Tectonics is a hologram
February 8	Wenbo Wu (Presented remotely via Zoom)	WHOI	Seismic ocean thermometry - challenges and opportunities
February 15	Sujoy Mukhopadhyay	UC Davis	There and back again: A Story of Earth's volatile accretion and evolution
February 22	Max Rudolph	UC Davis	Earth's mantle viscosity and the evolution of large-scale structure
March 1	Heather Shaddock	BSL	Seismic detection of oceanic internal gravity waves

March 8	Julien Aubert ** 12 Noon PST ** (Presented remotely via Zoom)	IPG Paris	Rapid geomagnetic variations - a new core message to decipher
March 15	Neala Creasy	LANL	Seismic Anisotropy from Crust to Core with 3D Forward Wave Simulations and Full Waveform Inversion
March 22	No Seminar		Spring Break
March 29	Sarah Lambart	Univ. of Utah	Melt2Mantle - New proxy to constrain the lithological makeup of the mantle
April 5	Yifang Chen	BSL	Volumetric interactions between major ruptures and fault zones illuminated by small earthquake properties
April 12	Jin Zhang **12 Noon PDT**	Univ. of New Mexico	Toward quantitative understanding of the volatile storage and transport in the Earth's interior
April 19	Rishav Mallick	Caltech	Understanding lithosphere deformation by bridging timescales from earthquake sequences to geodynamics
April 26	William Barnhart	USGS-Moffet	Earth's Rapid and Permanent Deformation: The View From Low Earth Orbit
May 3	Robert Bridges, Matt Lee, & Chris Sine	California Resources Corporation	Active Source Seismic in the Upstream Energy Business