

---

# Seminar Schedule

The BSL Seminar regularly takes place Tuesdays at 4:00pm in 265 McCone Hall. For the duration of the "shelter in place" order, including the 2021 Spring Semester, Seminars will take place via Zoom.

## Fall 2020 Seminars

	Name	Affiliation	Title
September 1	Matti Morzfeld	UCSD	What is Bayesian inference, why is it useful in Earth science and why is it challenging to do numerically?
September 8	Susan Schwartz	UCSC	Where's Waldo? The Application of Template Matching to Understanding Fault and Glacier Mechanics
September 15	Lars Stixrude	UCLA	Planetary magnetic fields produced by silicate dynamos
September 22	Sylvain Barbot	USC	Excitation of San Andreas tremors by thermal instability below the seismogenic zone
September 29	Kevin Kwong	U. Washington	Insights into seismic deformation and subducting slab structure beneath Ecuador using teleseismic relocation and tomography
October 6	Magali Billen	UC Davis	Deep slab seismicity limited by rate of deformation in transition zone
October 13	Laura Wallace	GNS Science, New Zealand and University of Texas Institute for Geophysics	Relationships between slow slip events, megathrust locking, and seismicity at the Hikurangi subduction zone, New Zealand
October 20	Ebru Bozdogan	CSM	Investigation of the Earth's mantle & outer core with 3D wave simulations

---

October 27	Frederik Simons	Princeton University	Through the Ocean to the Mantle: Twenty Thousand Leagues Under the Seas with a Fleet of Floating Seismic Robots
November 3			No seminar
November 10	Dan Shim	Arizona State University	Calcium Dissolution in Bridgmanite in the Earth's Deep Mantle
November 17	Brandon Schmandt	University of New Mexico	Seismically imaging magma reservoirs under large silicic calderas
November 24	Alex Robson	UC Berkeley	Exit Seminar
December 1	Ved Lekic	University of Maryland	To Be Announced

---

[Previous Seminars Spring 2019 - Spring 2020 \(pdf\)](#)

[More Previous Seminars \(pdf\)](#)