



Day 1 – Friday, March 21st

Seminar Room, 2nd floor of Seismology Building

12:30 pm	Opening Remarks		
1:00 pm	Source-side shear wave splitting observations of Sumatra and Pacific subduction zones leading to a new model of sub-slab anisotropy	Colton Lynner	Yale University
1:30 pm	Resolving fine layering in crustal structure from recursive frequency domain migration of receiver functions	Tolulope Olugboji	Yale University
2:00 pm	Crustal Structure beneath the Western United States from Virtual Deep Seismic Sounding (VDSS)	Chunquan Yu	MIT
2:30 pm	Discussion		
3:00 pm	Break		
3:30 pm	Reconciling Noise from the Vertical Component Records of Ocean Bottom Seismometers: Results from Year One of the Cascadia Initiative	Samuel Bell	Brown University
4:00 pm	Imaging Rapidly Deforming Ocean Island Volcanoes in the Western Galapagos Archipelago	Gabrielle Tepp	Rochester University
4:30 pm	Seismic attenuation at the Lau back arc basin	Shawn Wei	Wash. U.
5:00 pm	Discussion		
	Dinner at Gobawoo Korean Restaurant 4 Route 303, Tappan, NY 10983		
5:30 pm	After dinner attendees will carpool to the Holliday Inn - Orangeburg 329 Route 303, Orangeburg, New York, 10962		

Day 2 – Saturday, March 22nd

Seminar Room, 2nd floor of Seismology Building

8:00 am	Carpool from Holiday Inn to LDEO		
8:30 am	Breakfast		
9:00 am	Imaging the Atlantic upper mantle with Rayleigh waves	Esther James	Boston University
9:30 am	An automated surface wave measuring system	Ge Jin	LDEO
10:00 am	The new wave gradiometry applied to USArray	Yuanyuan Liu	Stony Brook University
10:30 am	Break		
11:00 am	Multiscale adjoint waveform-difference tomography using wavelets	Yanhua Yuan	Princeton University
11:30 am	Relating source theory to seismic signals from direct observations	Martin Pratt	Wash. U.
12:00 pm	Discussion		
12:30 pm	Lunch		
1:30 pm	Shallow Upper Plate Seismicity over Active Subduction Regions	Felipe Aaron	Cornell University
2:00 pm	Andean earthquakes triggered by the 2010 Maule, Chile (Mw 8.8) mega-thrust earthquake	Chelsea Scott	Cornell University
2:30 pm	Failure during the May 24 2013 Great Okhotsk Deep Earthquake	Yu Chen	Stony Brook University
3:00 pm	Break		
3:30 pm	Scattering effects for the attenuation of Earth's normal modes	Xiaojun Chen	Yale University
4:00 pm	A three-dimensional anisotropic shear-velocity model of the Earth's mantle using normal modes, body waves, surface waves, and long-period waveforms	Pritwiraj Moulik	LDEO
4:30 pm	Record Reading	Celia Eddy	
5:30 pm	Dinner at Zapata Mexican Restaurant 779 New York 340, Palisades, NY 10964		
After dinner limited transportation is available to take attendees back to Manhattan			

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