

Saturday, March 2nd

Seismology first floor seminar room

9:50 am	Ice breaker		
10:00 am	Surface-wave phase-velocity maps and the challenges of overtone interference	<i>Anna Foster</i>	LDEO
10:30 am	Towards a simultaneous inversion for 3D anelasticity and wave speed using surface waves	<i>Youyi Ruan</i>	Brown
11:00 am	Coffee and snacks		
11:20 am	Wavespeed and attenuation structure of the European upper mantle based on adjoint tomography	<i>Hejun Zun</i>	Princeton
11:50 pm	Slip History of Global Major Deep-focus earthquakes	<i>Yu Chen</i>	Stonybrook
12:20 pm	Lunch		
1:00 pm	A New Method to Image the Moho: Virtual Deep Seismic Sounding (VDSS)	<i>Chunquan Yu</i>	MIT
1:30 pm	Mantle wedge anisotropy in the Japan and Ryukyu subduction zones from teleseismic receiver functions – Implications for mantle flow and wedge hydration	<i>Erin Wirth</i>	Yale
2:00 pm	The Effects of Anisotropy on Sp Receiver Functions	<i>Heather Ford</i>	Brown
2:30 pm	Coffee and snacks		
2:50 pm	Observations of quasi-Love waves in Tibet: implications for mantle anisotropy of Central Asia	<i>Xiaojun Chen</i>	Yale
3:20 pm	3D Multichannel Seismic Imaging of Off-Axis Melt Lenses at the East Pacific Rise	<i>Shuoshuo Han</i>	LDEO
3:50 pm	Conclusion and discussion		