



Using Seismic Wave to Monitor the Subsurface Stress Change at Different Scales

Prof. Baoshan Wang

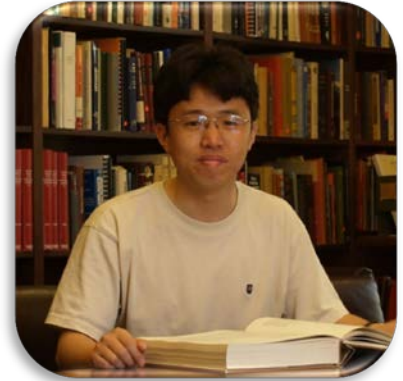
Institute of Geophysics, China Earthquake Administration (CEA)

Date: 7 November 2014 (Friday)

Time: 3:45 pm

Venue: Rm. 330, Science Centre North Block

Registration: [Click Here](#)



Abstract

Seismologists have made great efforts to image the Earth structure and its temporal evolution. With the accumulation of global and local seismic data in the recent years, we have obtained more and more clear picture of the Earth structure. Despite the recent progress in imaging the Earth at different scales, our understanding of temporal evolution of the Earth interior is still quite limited. In this seminar, I will describe some seismic experiments and results of monitoring the subsurface velocity using man-made seismic sources.

Speaker Dr. Wang obtained his PhD degree from the University of Science and Technology of China (USTC) in 2003. Then he started to work in the Institute of Geophysics, China Earthquake Administration (CEA). Now he is a research professor and the division director of Experimental Geophysics in the Institute of Geophysics, CEA. His work spans over deep earth structure, temporal variations of subsurface structure, and active source experiments.



~ All are Welcome! ~