

# COE & AOB Seminar

## 「地震波トモグラフィー研究の最新展開」

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2006年9月12日(火) 14:00 — 15:30

地震・噴火予知研究観測センター(別館)第一会議室

September 12, 2006 (Tue) 14:00 — 15:30

Research Center for Prediction of Earthquakes and Volcanic Eruptions

Lecture Room #1 (AOB annex)

### Abstract

There have been significant advances in the study of seismic tomography in the last several years. In this lecture I will introduce the recent studies conducted by my research group on seismic tomography from the local to global scales, which include the high-resolution crustal imaging using multiple reflected waves, imaging the structure outside a seismic network, determining the deep structure under a region using teleseismic data, global tomography for the deep Earth structure and dynamics, and the first seismic tomography of the Moon.

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<http://www.aob.geophys.tohoku.ac.jp/education/seminar/aob-seminar/>

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