

**The  
51st**

# **GRC International Frontier Seminar**

**Title:** The interface between Seismology and Mineral Physics

**Speaker:** Prof. Brian Kennett  
(Research School of Earth Sciences  
The Australian National University)

**Date:** 10.1.2014 (Wednesday) 16:30 – 17:30

**Venue:** Meeting Room #486, Science Research Bldg 1,  
Ehime Univ.

Seismology provides information on many aspects of the Earth system, from the dominant variation in properties in depth to 3-D variations as imaged by seismic tomography. Yet many aspects of such results carry with them assumptions and built in by their creators that can be recognized by seismologists but may be missed by other users of seismological models. To understand the significance of seismic mineralogical experiments and models, and again take care to make appropriate links.

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