
[JJ] Evening Poster | S (Solid Earth Sciences) | S-SS Seismology

[S-SS11]Crustal Structure

convener:Yasuhira Aoyagi(Central Research Institute of Electric Power Industry)

Thu. May 24, 2018 5:15 PM - 6:30 PM Poster Hall (International Exhibition Hall7, Makuhari Messe)

The aim of this session is to cover seismological and geophysical studies on the Earth's crust.

Contribution on seismological and geophysical structure of the crust, processes that develop in the crust which include earthquakes, volcanoes and geological descriptions of the crust are welcomed. We also welcome theoretical and methodological studies that will serve as basics in such explorations.

[SSS11-P09]The Deep Crustal Reflector observed using the Seismic Interferometry

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Keywords:crustal reflector, seismic interferometry, seismicity

We report about the interferometry analyses to detect the lower crustal reflector beneath the Tamba Plateau, Central Japan.