S6-008 Room: C311 Time: June 8 11:30-11:45

Volcanic processes and the broadband seismic observation

Hiroyuki Kumagai[1]

[1] NIED

It has been well recognized that seismic signals associated with volcanic activity are characterized by a wide variety of signatures. These signals provide a direct window into the dynamics of volcanic fluids. I review the significance of the broadband seismic observation of these signals to our understanding of dynamic processes beneath volcanoes.