

Temporal Broadband Seismic Observation Overseas

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In 1996, we started a 5-year program to construct a temporal broadband seismic network in Indonesia, which is called JISNET (Japan-Indonesia Seismic Network). JISNET is being deployed to elucidate the seismic structure in the transition zone and uppermost lower mantle in the subduction zone and back-arc basin with an unprecedented resolution and clarity. JISNET is a tentative network of transportable broadband seismometers which covers the central and western part of the Indonesian islands.