D107-P010 Room: Poster Session Hall Time: May 22

Crustal activity in the northern part of Kinki District -strain rate change by GPS network and seismic activity-

Fumio Ohya[1]; Hiroshi Katao[2]

[1] DPRI, Kyoto Univ.; [2] RCEP, DPRI, Kyoto Univ.

ohya@rcep.dpri.kyoto-u.ac.jp

Seismic quiescence in the Tamba Plateau, Kinki district, since beginning of 2003 and strain rate decreasing revealed from GEONET data since latter half of 2002 have continued still now. The direction of contraction axis of the principal strain in that area coincidences well with the direction of P-axis in the seismic mechanism of the area.