

## Activity of the NKTZ concentrated deformation zone at a recent geological age.

# Teruki Oikawa[1]

[1] JNC Tono

It is important to earthquake tectonics in NKTZ concentrated deformation zone to understand start time of the activities and change of the rate of deformation.

Based on geological and topographical data in and around the western marginal fault zone of Nagano Basin, the strain rate of the eastern marginal area of NKTZ concentrated deformation zone is increasing after 0.4-0.2Ma.