

MIS036-P81

Room:Convention Hall

Time:May 27 14:15-16:15

Co-seismic Groundwater level changes associated with the 2011 off the Pacific coast of Tohoku Earthquake

Yasuhiro Asai1\*, Hiroshi Ishii1

<sup>1</sup>TRIES, ADEP

The co-seismic groundwater level changes associated with the 2011 off the Pacific coast of Tohoku Earthquake (M9.0; JMA) were observed at Togari (TGR350), Syobasama (SBS110), Shizubora (SN-1 and SN-3) in the Tono region, central Japan (Hypocentral Distances are approximately 560km; Seismic Intensities are from 2 to 3).

We will present the details of these groundwater level changes.

Keywords: Co-seismic groundwater level changes