## **Japan Geoscience Union Meeting 2012**

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SSS38-21

Room:303

Time:May 23 16:15-16:30

Crustal movement associated with 1854 Nankai earthquake:Temporal change of damage caused by storm surge and spring tide

TSUYUKI, Keigo<sup>1\*</sup>, NAKANISHI, Ichiro<sup>1</sup>

We analyzed historical documents on the 1854 Ansei Nankai earthquake to estimate the crustal movement in Kochi and surrounding areas.

Keywords: Ansei Nankai earthquake, tsunami, storm surge, spring tide, crustal movement

<sup>&</sup>lt;sup>1</sup>Dept. Geophysics, Kyoto University