

# Japan Geoscience Union Meeting 2011

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HDS029-P05

Room:Convention Hall

Time:May 25 16:15-18:45

## Ground penetrating radar profiling across the Sakamoto fault and Kumeda fault in the Uemachi fault zone

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We carried out 200MHz ground penetrating radar profiling to reveal the shallow (about 0-8m) subsurface structure across the Sakamoto fault and Kumeda fault in the Uemachi fault zone.

Keywords: active fault, reverse fault, ground penetrating radar, Uemachi fault, Osaka Plain