High-definition, or high-resolution measurements of earth surface topography and geophysical properties have often been performed for better understandings of its processes and dynamics. Here in this session, we accept discussions on high-definition topographic and geophysical data, including its theory, acquisition, archiving, processing, modeling and analysis. The approaches may include applications of, but not limited to, laser scanning, SfM-MVS photogrammetry, GNSS positioning, SAR interferometry, multi-beam sonar, geomagnetics and electromagnetics sensors based on terrestrial (fixed or mobile) and aerial (UAV or manned airborne) platforms.

conveners:
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Abstract submission deadline: **February 16 (Thu), 2017 (17:00 JST)**
[ early-bird submission deadline with discount rates: February 3 (Fri), 2017 (11:59 JST) ]

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