16. Geodynamics, astrogeology and planetology

Session Leader: Stephanie Werner, UiO, Oslo
Session Co-leader: Clint Conrad, UiO, Oslo

This section invites contributions on the interior dynamic processes of the Earth and other planets, as well as studies of the geological evolution of planetary bodies. Like Earth, other terrestrial bodies are similarly modified by volcanic, tectonic, fluvial, glacial, aeolian or mineralogical processes. Methods can include numerical modelling, remote sensing or potential field analyses and analogue experiments for improving our understanding of how planets like the Earth or Mars form and evolve.