

Our changing landscapes; surface process dynamics, evolution, and impacts.

This session aims to attract contributions that broaden the understanding of surface processes and their dynamics, evolution, and impacts to the environment and society. In particular, we welcome contributions that address topical issues in geomorphology and surface process sciences using innovative, cross-disciplinary approaches and technologies including remote-sensing, quantitative terrain analysis, numerical modelling, and geochronology. Timescales of interest may extend from that of landscape evolution over millions of years, through to the dynamics of Quaternary climate cycles, or contemporary observations and forward-looking future scenarios. We are open to having theoretical/fundamental or more applied science contributions.