**Call for Abstracts for sub-theme *“*Behaviour at geotechnical interfaces”**

*Deformation and Shear Behavior of Geotechnical Interfaces*

The deformation and shear behavior of geotechnical interfaces depends on interactions between particulate-continuum, particulate-particulate and continuum-continuum materials. The objective of this session is to bring together researchers and practitioners interested in the field of geotechnical interfaces to exchange recent research, and to engage in discussion regarding the future directions of research in geotechnical interfaces. Contributions in topics such as the ones outlines below are welcome:

* Use of experimental techniques to characterize the deformation behavior of soil-structure interfaces
* Developments in experimental capabilities for study of geotechnical interface behavior
* Modelling of deformation and shear behavior of interfaces with fine and coarse-grained soils with continuum and discrete formulations
* Advances in analytical modeling of geotechnical interfaces
* Interface shear behavior in field applications
* Advances in design methodologies of geotechnical interfaces
* Future directions in geotechnical interfaces research

**Session chairs:**

Alejandro Martinez , University of California Davis, USA

Hans Henning Stutz, Aarhus University, Denmark

**\* Submit an Abstract for this sub-theme using the same form as the Main Call on the website. Make sure to name the sub-theme in the form and include the title “Sub-theme Abstract Submission” in your email.**