

TC 215 Environmental Geotechnics



TC 215 Terms of Reference 2014-2017

Objective 1: Dissemination

TC 215 will provide a forum for active participation by its members with the view of advancing the state of knowledge in the field of Environmental Geotechnics. It will promote the dissemination of knowledge, research findings and practice in the area of geoenvironmental engineering through close collaboration with ISSMGE TC committees and sister societies TCs. Organize the 8th International Congress on Environmental Geotechnics at Hangzhou, China in 2018; promote special sessions and joint sessions with other TCs (ISSMGE and sister societies) at regional forums, conferences; organize specialty symposiums and workshops; organize the 1st International Conference on Environmental Geotechnics for Young Engineers (ICEG-YE) (tentatively scheduled for 2018 in lead up to 8th ICEG 2018). Update website (<https://sites.google.com/site/tc215issmge/>), organize special issues on selected themes for publication in scientific journals. Interact with sister societies to promote new initiatives.

Objective 2: Guidelines & Recommendations

Update of report entitled Geotechnical Aspect of Environmental Engineering published on-line in 2006 (can be downloaded from <https://sites.google.com/site/tc215issmge/home>). Encourage its use by academia and practitioners once its update is completed.

Objective 3: Conference Assistance

Assist with technical programs of international and regional conferences organized by the ISSMGE and sister societies. Promote the presentation of the findings of the TC in main sessions and discussion sessions, and the honour lecture (the R.Kerry Rowe Lecture) at these conferences including the quadrennial International TC215 conference and ISSMGE Conference.

Objective 4: Industry links

Establish co-operation and exchange of knowledge with national and international public institutions and government agencies to help provide a safe protection of the environment. Promote and recommend TC 215 members best practice published papers and reports to the industry. Improve the relationship with industry through joint seminars/workshops. Use the TC 215 website as the vehicle of delivery of the information needed by the industry.