

SEPT. 21-27, 2023
CHENGDU, CHINA

The XIV Congress of the International Association for Engineering Geology and the Environment



Session 1-8

Unsaturated Soil Mechanics

Conveners



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Brief Introduction of the Session:

Soil masses are important carriers of human engineering construction. Accurate prediction of its deformation and failure behavior is the core content of research and practice of engineering construction. The hydromechanical behaviors of soil masses may result in geohazards or destruction of human engineering constructions. Accurate prediction of soil deformation and mechanical behaviors is the core content of research and practice of engineering construction. It is of great scientific significance and engineering value to describe and characterize the hydromechanical characteristics of soils in detail and reveal the influence mechanism of climate change on the mechanical and hydraulic behaviors of soils.

This session focuses on the following issues, but not limited to:

- multiscale characteristics of soils, including the micro-observation, characterization and visualization of soil particles;
- the observation and characterization of macro structure of soils;
- the estimation of mechanics and hydraulic parameters of structural soil masses;
- the seepage analysis of structural soil masses;
- the stability evaluation of structural soil masses;
- Geohazards related to soil masses



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IMPORTANT DATES



Abstract for Oral Presentation and Poster Submission Deadline

Jun. 30, 2023



Early Bird Registration Deadline

Aug. 10, 2023



Online Registration Deadline

Sept. 21, 2023

SUBMISSION

For the full-length submission

The submission system is now open for full-length papers. The deadline for submission of full-length paper has been extended to May 31, 2023. Please read the guidelines for paper submittal prior to submitting your full-length paper.

Please read the guidelines prior to submitting your full-length paper or long abstract at <https://www.iaeg2023.org/cfp.html>

For the abstract submission

The abstract submission system for oral presentations and posters is open! If you would rather prepare an abstract for an oral or poster presentation, rather than submitting a full paper, please submit your abstract for consideration by June 30, 2023.

Please read the guidelines prior to submitting your abstract at <https://www.iaeg2023.org/cfa.html>



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