

SEPT. 21-27, 2023
CHENGDU, CHINA

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

Session 10-5

Improvement of Soft Clay Ground



Conveners



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Brief Introduction of the Session:

Soft clay widely deposited in the coastal, lacustrine, riverside and delta zones, where usually distribute the economic centers and mega city groups. It is necessary to update and manage the transportation and urban infrastructures, and the improvement of the soft clay ground is a key focus.

With the discipline development of information engineering, mechanical engineering, and environmental engineering etc., and the new policy of low carbon, sustainability and resilience, the improvement of soft clay ground is updated. Considering the complex and various behavior of soft clay ground, and its effective improvement is still a challenge.

This topic will discuss the following issues, but not limited to:

- Behavior of soft clay and ground performance
- Design theory and quality control of soft clay ground improvement
- Low carbon, sustainability, ecological and resilience of ground improvement
- Smart and intelligent improvement method
- Case study of project
- Post-evaluation of improved ground after long-termed service

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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