

Soil Improvement Committee

Mid-year Meeting 2025

Online, September 12, 2025; 11:15am-12:15pm EDT

Meeting minutes:

1. Brief Welcome Armin Stuedlein
2. Announcements
 - a. Armin Stuedlein provided an update of the committee: 2025 End of Year Report: send any service completed, lectures, presentations, exciting news, notable grants, awards received, etc., to Armin Stuedlein (Armin.Stuedlein@oregonstate.edu) no later than Friday, September 19.
 - b. Helen Robinson provided two important updates of G-I: (1) there will be no separate GeoCongress in 2027 and will be a conference conjunction with other institute(s) of ASCE, potentially, structural institute, and (2) Jean-Louis Briaud is selected for 2027 Terzaghi lecture
 - c. Upcoming Award Nomination Deadlines
(this items was discussed by Allen later in the meeting)
3. 2026 GeoCongress – updates on paper reviews, other meeting business
 - a. Aaron: 2026 GeoCongress paper review has been completed. But Soil improvement papers were handled by someone else. Therefore, there is accurate data on how many soil improvement papers were submitted, and how many sessions potentially would be in 2026. In general, there was not too much engagement between Soil Improvement Committee and the conference organizer.
 - b. Jie: I was invited to review a few papers for 2026 GeoCongress and most of the papers were not in soil improvement.
 - c. Armin: the committee will proactively engage conference organizer in the future
 - d. Kristina: will bring the feedback from this committee to G-I
4. 2025 December WebConference

Chris woods is in charge of the web conference for the committee. He gave the following updates:

- The web-conference will be on December 8-12, 2025 and the soil improvement session is entitled “Case histories in ground improvement”, which will live-streamed from 2:00 PM EST on December 10.
- Five talks will be given, covering rigid inclusions, permeation grouting, retaining wall, polymer and nano-based soil improvement, and application of machine learning in soil improvement
- The conference details can be found at <https://www.geoinstitute.org/10th-annual-web-conference>

5. Report from Awards Subcommittee

Allen is the sub-award committee chair and gave the following summary:

- Nominations
 - Worked with Kord Wissmann and Billy Camp in nomination of Kyle Rollins for the Peck Award. Also joined by the Engineering Geology and Site Characterization, and Earthquake Engineering and Soil Dynamics Technical Committees.
 - Joined many other Technical Committees in support of Dr. Mesri for the Terzaghi Lecture.
 - Jointly nominated Dennis Boehm for the Wallace Hayward Baker Award with the Earth Retaining Structures Technical Committee.
- Award deadlines – please refer to [Geotechnical Awards | ASCE](#) for full list of ASCE awards, descriptions, qualifications and upcoming deadlines. If a SIC member would like to nominate someone, please let Allen know and we can work to make that happen.
- Thanks to the awards subcommittee members for all of their hard work: Jie Huang, Scott Mackiewicz, Ali Maher, Daniel Hutabarat, and Mohammadhossein Sadeghiamirshahidi. If anyone else is interested in being a part of this awards subcommittee, please let Allen know.

6. Special Projects

- Deep Dynamic Compaction:

Chris: the draft report was sent to review, and the comments have been received, and the team is working on to address the comments.
- Rigid Inclusions:

Jerry: the project is a little behind the schedule but the team has been working hard to accelerate the progress. Basically, drafts of sections have been completed but the team needs to work on putting them together. Also the team needs to work on adding it to geotechtools.
- Deep Soil Mixing

George: the project appears to be on schedule. The teams is reviewing QC/QA methods, and updating cost information.

7. GEC No. 3 Technical Review

Armin: many members of the committee indicated their willingness to help the review and eventually 9 members were selected.

8. Discussion Items

a. Younger SIC member recruitment

The committee members agreed that Ph.D. students could be the target of recruitment.

b. Open call for discussion items

9. Adjourn meeting

Armin concluded the meeting.