



Conference Preview and Call for Abstracts

Submission Deadline:
Monday, January 19, 2026



Submit your
300-word abstract at
dfi-events.org/grout27
or scan the QR code.

DFI and ICOG, together with Conference Co-Chairs Kathleen Bensko, P.G. (KBensko Consulting) and Paolo Gazzarrini, FEC, P.Eng. (Sea to Sky Geotech), Program Co-Chairs Raffaella Granata (TREVI Group) and Allen Cadden, P.E., BC.GE (Schnabel Engineering), invite you to submit an abstract for this three-day event, which is also supported by ASCE's Geo-Institute Grouting Committee and a global Technical Advisory Committee.

Presentations and panel sessions that highlight the latest developments in design, construction, testing and research for grouting and deep soil mixing are encouraged. For panel sessions, please describe the topic and list the proposed speakers in the abstract.

All accepted papers will be published in the conference proceedings. Based on draft submissions, selected papers will also be presented by the authors during technical sessions. Paper format guidelines are available at dfi-events.org/grout2027.

Presentation Topics

Abstracts are being accepted on the following topics:

- **Advances in Data Management:** project and data management systems leveraging big data and AI
- **Innovations and Developments in Drilling, Grouting and Deep Mixing:** permeation, compaction, compensation and jet grouting; deep mixing; other cutoff methods; equipment and methods for drilling/mixing/pumping
- **Advances in Grout Materials:** bio cement, various types of cement, microfine/ultrafine cement, sodium silicate, nanosilica, hot melts, foams, polyurethanes, acrylates, admixtures
- **Properties of Grouted Material:** grouted soils and rock, compaction grouted soils, soil-cement produced by deep mixing and jet grouting, strength and permeability of grouted soils
- **Grouting and Sustainability:** materials, drilling, grouting and deep mixing as alternatives to less sustainable solutions; environmental mitigation
- **Codes, Standards and Specifications:** owners/contractors/suppliers/third-party perspectives, international variation, challenges and lessons learned
- **Advances in Verification and Monitoring:** geophysical methods, field tests, innovation, measurement while drilling, sampling and testing techniques, automation and digital controls, real-time monitoring and control
- **Case Studies in Applications:** dams, levees, mines, tunnels, seismic retrofit and remediation; ground treatment (permeability reduction, settlement control, structural support), grouting for major infrastructure; environmental applications; grouting for deep foundations, anchors and micropiles; other seepage cutoff
- **Grouting for Resiliency:** harbors, waterfronts, dams and levees; extreme event mitigation; emergency response and restoration

For inquiries, contact:
speakers@dfi.org
(973) 423-4030

Important Dates:

Abstracts Due: Monday, January 19, 2026
Draft Papers Due: Monday, May 4, 2026
Final Papers Due: Monday, September 21, 2026
Final PowerPoint Due: Monday, February 8, 2027