DFI, ADSC, Conference Chair Brian McGlynn, P.E. (Farrell Design-Build, a Menard Company) and Program Chair Maura F. Ruffatto, P.E. (Cornerstone Earth Group, Inc.) invite you to submit an abstract to this three-day event, supported by technical committee members from both organizations.

Presentations that highlight design approaches for foundation optimization, innovative approaches to foundation construction and case studies/topics relevant to the West Coast are encouraged.

Panel discussions and an exhibit hall of material, equipment and service providers are also part of this SUPER annual event.

Call For Abstracts

Submission Deadline: Wednesday, December 6, 2023
Submit 300-word abstracts at www.dfi.org/SuperPile2024 or scan the QR code.

DFI is soliciting presentations for SuperPile’24 on:
- ACIP and DD Piles
- Drilled Shafts
- Driven Piles
- Helical Piles
- Micropiles
- Information Management
- Risk and Contracts
- Seismic and Lateral Loads
- Subsurface Characterization
- Sustainability
- Testing and Evaluation

Topics and case studies, including (but not limited to):
- Innovations and advancements in deep foundation design and installation
- Designing and constructing safely and effectively in urban environments (e.g., sonic drilling of deep foundations, electric equipment, support of excavation, etc.)
- Challenges of deep foundations in Bay mud (e.g., consolidation downdrag, stability of excavation, etc.)
- Seismic design considerations for deep foundations (e.g., liquefaction, lateral spread, etc.)
- Trends in grout and concrete mixes for deep foundations
- Instrumentation, load testing and short- and long-term monitoring of deep foundations
- Sustainability (e.g., energy piles, equipment/material development, carbon savings, etc.)
- Non-destructive testing of existing and new deep foundations
- Pile installation data (MWD or pile driving monitoring)
  • Use in design and quality control
  • Data management and presentation
- Benefits and challenges of design-bid-build versus alternative project delivery, or of performance versus prescriptive specifications

For inquiries, contact:
Deep Foundations Institute | DFI SuperPile’24
Tel: (973) 423-4030
Email: speakers@dfi.org

Important Dates:
Abstract submission deadline: Wednesday, December 6, 2023
Abstract notifications of acceptance: Wednesday, January 10, 2024
PowerPoint presentations due: Friday, May 17, 2024