2019-2020 G-I Speakers Program
Underground Engineering and Construction Committee

Tunneling Technology Topics

Bernard Catalano (Bessac), San Francisco, CA
Proposed Title: Confinement Principles in Soft Ground Tunneling

Bade Sozer (McMillen Jacobs Associates), New York, NY
Proposed Title: Design Aspects of Pressurized Water Tunnels

Geotechnical Topics

Tom Pennington (McMillen Jacobs Associates); San Francisco, CA
Proposed Title: Site Investigations and Geotechnical Considerations for Modern Tunnels

Conrad Felice (CW Felice, LLC); Bellevue, WA
Proposed Title: Tunnel-Induced Deformation of Ground, Buildings and Utilities

Instrumentation and Monitoring Topics

Zhangwei Ning (Sixense); Seattle, WA
Proposed Title: Advanced Instrumentation and Monitoring Techniques for Urban Construction

Zhangwei Ning (Sixense); Seattle, WA
Proposed Title: Eyes in the Heavens: Multi-roles of Satellite Technologies in Remote Site Geotechnical Monitoring