## **Calendar of Events**

September 12, 2024 - September 12, 2024 CAGE University Night Golden Hotel Creekside Patio Golden, CO 05:00 PM - 07:30 PM MST

Join us for an evening on the Creekside Patio to learn about the latest geotechnical research being conducted at the various state Universities and US Space Force Academy. This is our first event back from the summer break, and we look forward to seeing everyone in person! Attendees can enjoy heavy hors d'ouvers and drinks at the beautiful Golden Hotel.

November 1, 2024 - November 1, 2024 2024 Rocky Mountain Geo-Conference Hilton by Doubletree 8773 Yates Dr. Westminster, CO 80031 07:30 AM - 06:00 PM MST

This conference is a continuation of the biannual series presented by the Geotechnical Group of the ASCE Colorado Section, CAGE, AEG, and the ASCE Geo-Institute. For questions related to conference registration, exhibits, and/or sponsors, please contact Becky Roland (broland@cagecolorado.org). If you have questions with regards to the conference please contact conference chair, Lindsay Tita, (lindsay.tita@hatch.com).

July 29, 2024 - August 1, 2024

## **Grouting and Ground Improvement Course Colorado School of Mines**

8am-5pm

About this course...

Grouting and Ground Improvement is a 4-day course that covers engineering, equipment, materials, and methods for grouting and ground modification used in civil and geotechnical engineering, underground construction, tunneling, and mining projects of various types. This course is designed to take you to the next level, giving you hands-on experience with a full spectrum of grouting and ground improvement technologies and topics.

The course consists of classroom presentations by internationally-recognized experts and hands-on laboratory demonstrations and testing of grouts and grouting methods as well as off-campus field demos.

Classroom and lab topics include:

Geotechnical basics of Ground Improvement and Geotechnical Site Investigation Grouting Methods (Jet, Compensation, Permeation, Compaction, Backfill, Rock Curtain Grouting)

Grouting Materials (cementitious and chemical) and Equipment Ground Freezing Soil Mixing

Induced consolidation with Wick Drains

Risk Evaluation of Ground Improvement and Cost Considerations

Course highlights include a field demo day providing participants with the opportunity to see grouting and ground improvement field equipment in action.

Registration

Registration is now open for this course. Click here to Register

August 6, 2024 - August 8, 2024 DFI S3: Slopes, Support and Stabilization Gaylord Rockies PO Box 441069 Aurora, CO Full day DFI S3: Slopes, Support and Stabilization

August 6-8, 2024 - Aurora, Colorado

Deep Foundations Institute (DFI) S3: Slopes, Support and Stabilization is a 2.5-day conference on the practical application of deep foundations and ground improvement techniques for stabilizing soft ground, landslides and slopes, and supporting deep excavations. The technical program highlights the state-of-practice, current research, innovations, advancements, and case histories of deep foundations, anchored earth retention, slurry walls, ground improvement, deep mixing. The popular software discussion will be held again this year: a featured interactive panel discussion that covers the effective use of software for analyzing slope and landslide stabilization and deep excavation projects.

August 22, 2024 CAGE, ADSC, SEAC & ASCE Denver Branch 2024 Golf Tournament

**DU Highlands Ranch Golf Course** 

9000 Creekside Way

Highlands Ranch, CO 80129 08:00 AM - 01:00 PM MST

GOLF REGISTRATIONS ARE SOLD OUT

You can email broland@cagecolorado.org to be added to the waitlist, and will be

contacted if spaces open up.

SPONSORSHIPS STILL AVAILABLE

October 7, 2024 - October 10, 2024 **DFI49 Water - Resiliency - Infrastructure** 

**Gaylord of the Rockies** 

each day