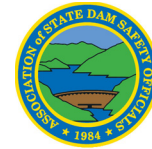




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GROUTING FUNDAMENTALS & CURRENT PRACTICE

40TH ANNUAL SHORT COURSE • 3.5 CEUs
MARCH 4-8, 2019 • THE UNIVERSITY OF TEXAS AT AUSTIN

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SINCE 1979, the 5-day *Grouting Fundamentals & Current Practice* course has covered pressure grouting as a method to improve geotechnical characteristics of soils and rock masses. The 40th annual course will again be held at The University of Texas at Austin and involve a notable faculty of recognized international authorities and leaders in the grouting industry. The course is designed for owners, regulators, consultants, and contractors who have interest in a broad range of grouting procedures and applications that are relevant to dam construction, safety and rehabilitation, and other geo-structural construction remediation techniques. Also for petroleum engineering well drilling and operations.

Major Topics:

- Deep soil mixing
- Jet grouting
- Micropiles
- Compaction grouting
- Compensation grouting
- Permeation grouting
- Grout curtain design and construction
- Composite seepage barriers
- High capacity ground anchors
- Cementitious and chemical grouting
- Overburden and rock drilling methods
- Emergency response—large flows

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TECHNICAL INFO:

Scott Kieffer, Course Director
kieffer@tugraz.at

Chadi El Mohtar, Faculty in Charge
elmohtar@mail.utexas.edu

FOR INFORMATION & REGISTRATION:
www.groutingfundamentals.com