



SPECIALTY GEOTECHNICAL WORKSHOP FOR DAM + LEVEE INVESTIGATIONS + MODIFICATIONS

Fort Lauderdale, FL | Dec 6-8, 2021

1st AEG and USSD Joint Workshop

Organized by AEG Dams & Levees
Technical Working Group

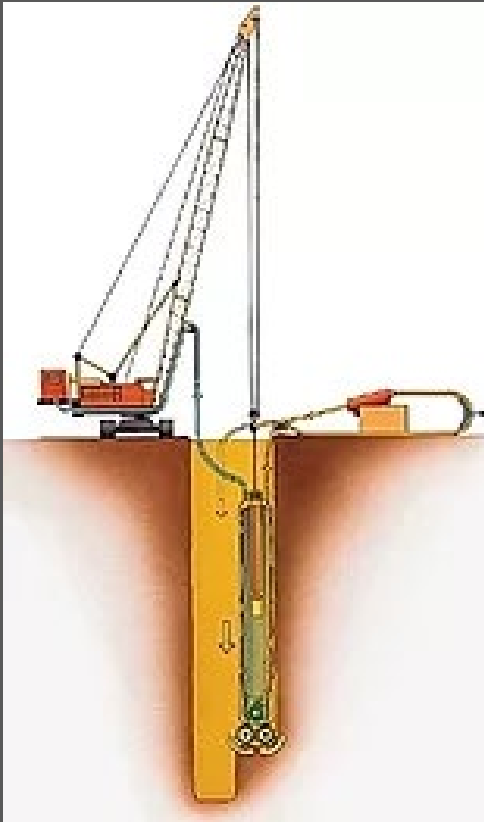
and

USSD Foundations Committee



ASSOCIATION OF
ENVIRONMENTAL
& ENGINEERING
GEOLOGISTS





- Who?
 - *Dam engineers* responsible for design and construction of major dam or levee modifications
 - *Geologists and Geotechnical Engineers* needing to scope field studies for dam or levee modifications
 - *Consultants and Contractors* responsible for conducting field studies and major modifications of dams or levees
 - *Consultants and Contractors* responsible for execution of dam or levee modifications
- Why?
 - *Experience* latest examples of state-of-the-art practices through case histories
 - *Learn* of recent Federal requirements regarding dam modifications and investigations
 - *Listen* to top experts in the field discuss their experiences and issue prevention and resolution
 - *Acquire* insights into the practice not otherwise available
 - *Improve* your knowledge of the latest technologies and equipment available to solve your technical problems



- What?
 - *Two day Workshop*
 - *Optional One Day Field Trip*
 - *Roundtable discussions twice each day*
 - *Monday evening reception*
 - *Opportunities for networking*

The Workshop is a unique opportunity for geotechnical professionals to engage with leaders of the profession in a small group setting.

Keynote Speakers



Doug Boyer, Chief, Risk-Informed Decision Making Branch, Division of Dam Safety & Inspections, FERC

"Overview and Evolution of Geologic and Geotechnical Site Characterization"

Donald Bruce, President, GeoSystems, L.P.
"Review of Specialty Geotechnical Construction Techniques for Dams & Levees"



Vanessa Bateman, Chief of Civil Works Engineering, Engineering & Construction, Headquarters, USACE

"Construction Data Management Systems and Lessons Learned"

Nathan Snorteland, Director, USACE Risk Management Center, USACE
"Transitioning to Risk-Informed Designs for Dams and Levees"



OTHER NOTABLE SPEAKERS

Stefano Valagussa- President and CEO, TREVIICOS

Ron Hall, Vice President, Operations, Nicholson Construction Co.

Kathleen Bensko, FERC

Fred Snider and Hawkins Gagnon, Schnabel Engineering

David Paul - Managing Partner, Paul GeoTek Engineering, LLC

Dr. Dom Galic, Geotechnical Engineer, USBR

Scottie Barrentine, Senior Civil Engineer, TVA

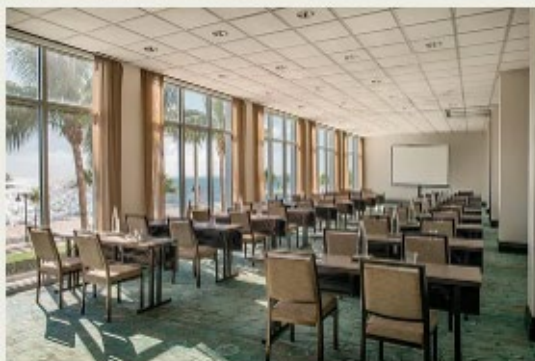
Dr. Jeff Schaefer, President, Schaefer Geotechnical Consulting

And many others



Field Trip!

Visit construction of seepage control modifications at [Herbert Hoover Dike](#), led by John Kendall (USACE)



Westin Fort Lauderdale Beach Resort

321 North Fort Lauderdale Beach Boulevard Fort

Lauderdale, Florida 33304

954-467-1111

For abstracts and registration, visit;

<https://www.aegmeetings.org/>



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