

MORNING SESSION

- 7:30 - 8:00 Registration
- 8:00 - 8:15 Welcome Address
Dr. Aemal Khattak, PhD., P.E.
Dept. of Civil Engineering Interim Chair
University of Nebraska – Lincoln
- 8:15 – 9:20 “Design and Construction Issue With Large Diameter Foundation Elements”
Mr. Silas Nichols, P.E.
FHWA – Principal Geotech. Engr.
- 9:30 – 10:30 “Design and Construction of Drilled
Shafts for Council Bluffs Interstate
System Project”
Mr. Emad Farouz, P.E., D.GE
Jacobs, Herndon, VA
- 10:30 – 11:00 Break/Vendor Displays
- 11:00 – 12:00 “The 2017 Oroville Dam Spillway Incident - What Happened and What Should We Learn”
Mr. John France, P.E., D.GE, D.WRE
- 12:00 – 1:00 Lunch/Vendor Displays

AFTERNOON SESSION

- 1:00– 2:00 “Direct CPT Methods for Shallow and Deep Foundations”
Dr. Paul Mayne, PhD, P.E,
Georgia Tech, Atlanta, GA
- 2:00 – 3:00 “Use and Measurement of Fully
Softened Shear Strength in Engineering
Practice”
Dr. Bernardo Castellanos, PhD
Virginia Tech
- 3:00 – 3:30 Break/Vendor Displays
- 3:30 - 4:15 “Key Lessons Learned - Design &
Construction of MSE Wall Structures”
Mr. Ryan Berg, P.E., D.GE
Ryan R. Berg & Associates, Inc.
- 4:15 – 5:00 “Engineering and Design Case Studies
Expanding Structural Polymer Injection
System”
Mr. Tom Strauss, P.E., ISG & Associates
Mr. Tommy Russum,
Peerless Construction Grouting, Inc.