



Augered Cast-In-Place & Drilled Displacement Piles Short Course

April 19, 2018 | Engineers Club of Baltimore, Maryland

COURSE SCHEDULE*

7:30 AM - 8:30 AM	Registration and Networking Breakfast
7:30 AM - 8:30 AM	Speaker Preparation
8:30 AM - 8:35 AM	Welcome and Introductions ASCE Maryland Geo-Institute: Charbel Khoury, Ph.D., P.E., KCI Technologies, Inc. Carrie Nicholson, P.E., M.ASCE, Navarro & Wright Engineering Consultants, and Bryan Shive, P.E., D. W. Kozera, Inc.
8:35 AM - 8:40 AM	Short Course Welcome W. Morgan NeSmith, P.E., Berkel & Company Contractors, Inc. and Chair - DFI ACIP/DD Piles Technical Committee
8:40 AM - 9:45 AM	Development of ACIP and DD Piles and Current Practice W. Morgan NeSmith, P.E., Berkel & Company Contractors, Inc.
9:45 AM - 10:00 AM	Networking Break
10:00 AM - 11:00 AM	ACIP and DD Pile Design Methodologies W. Morgan NeSmith, P.E., Berkel & Company Contractors, Inc.
11:00 AM - Noon	QA/QC and Integrity Testing Gunaratnam Gnanaranjan, P.E., D.W. Kozera, Inc.
Noon - 1:00 PM	Networking Lunch
1:00 PM - 1:30 PM	Design Challenges Timothy Siegel, P.E., G.E., D.GE
1:30 PM - 2:00 PM	ACIP Pile Foundations at the Back River Waste Water Treatment Plant in Baltimore, MD – Design Optimization and Integrity Assessment Issues Kofi Acheampong, Ph.D., P.E., KCI Technologies, Inc. and Chris Higgins, Walter-Higgins Contracting, Inc.
2:00 PM - 2:30 PM	Local Experience with Drilled Displacement Piles W. Morgan NeSmith, P.E., Berkel & Company Contractors, Inc.
2:30 PM - 2:45 PM	Networking Break

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COURSE SCHEDULE - continued

2:45 PM - 3:15 PM

Large Diameter Auger Cast Piles at DC United Soccer Stadium

Christophe Locussol, P.E., GEI Consultants, Inc.
Scott Jacobs, P.E., Case Foundation Company

3:15 PM - 3:45 PM

Panel Discussion 1: Building Loads

All Speakers
Facilitator: ASCE Maryland Geo-Institute

3:45 PM - 4:15 PM

Panel Discussion 2: Large Area Loads

All Speakers
Facilitator: ASCE Maryland Geo-Institute

4:15 PM - 4:30 PM

Closing Remarks

ASCE Maryland Geo-Institute

**course and schedule subject to change*