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Be sure to visit our Exhibitors:

- Atlantic Testing
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- Cast Connex
- ClockSpring NRI
- CME Associates, Inc.
- CMI Structural Solutions
- DLVEWS, Inc.
- EJ
- Euclid Chemical
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- National Grid
- New York Leak Detection Inc.
- Peterson Guadagnolo Consulting Engineers
- Power Sales Group
- Sika Corporation - M.R. Harper & Associates
- Thew Associates

7:00 - 8:00 AM Coffee Break & Continental Breakfast in Atrium | Exhibitors in Atrium

Civil	Professional / Sustainability	Fire Protection	HVAC / Energy	Structural	Electrical / Lighting
Sponsored by ASCE	Sponsored by NSPE	Sponsored by SFPE	Sponsored by ASHRAE	Sponsored by SEAoNY	IEEE
Ballroom West 8:15-9:15	Ballroom East 8:15-9:15	Meeting Room 1 8:15-9:15	Meeting Room 7/8 8:15-9:15	Meeting Room 4/5/6 8:15-9:15	Meeting Room 2/3 8:15-9:15
High Performance Concrete Today – How Admixtures Contribute to the Cause Bill Lyons The Euclid Chemical Company 1.0 PDH for PE	Life Cycle Cost Analysis Wayne McFarland, PE GHD 1.0 PDH for PE	Compartment Fire Dynamics and its Effect on Fire Protection System Design Michael J. Klemenz, PE, PMSFPE 1.0 PDH for PE	What's New In Future Energy Standard: Applying ASHRAE 90.1-2016 and 90.1-2019 In Energy Efficiency Measures Chonghul Liu, PE, CEM, LEED AP Popli Group 1.0 PDH for PE	Drilled-In Displacement "MicroPile" David Frink 1.0 PDH for PE	Fuel Cells & the Future of Distributed Generation Michael Recher BloomEnergy 1.0 PDH for PE

9:15 - 9:30 Break

Ballroom West 9:30-10:30	Ballroom East 9:30-10:30	Meeting Room 1 9:30-11:45	Meeting Rooms 7 & 8 9:30-10:30	Meeting Room 4/5/6 9:30-10:30	Meeting Room 2/3 9:30-10:30
Innovations in Asphalt – Intermediate to Advanced Bruce Barkevich NY Construction Materials Assoc. 1.0 PDH for PE	Public Safety Promoted through use of Composite Materials Tim McKernan EJ Companies 1.0 PDH for PE	Can't We All Get Along? The Fire Protection Viewpoint of Contractors and Engineers Douglas Nadeau, PE, PMSFPE, CFPS 1.0 PDH for PE	Intelligent Buildings – Technology is changing what is possible in the built environment Jim Vallort, FASHRAE ESD Global 1.0 PDH for PE	Effective Design with Masonry Nick Caparelli 1.0 PDH for PE	Harmonics, Knowing the Basics is Essential Northeast Power Systems Paul Steciuk 1.0 PDH for PE

10:30 - 10:45 Break

Ballroom West 10:45-11:45	Ballroom East 10:45-11:45	Meeting Room 1 10:45-11:45	Meeting Rooms 7 & 8 10:45-11:45	Meeting Room 4/5/6 10:45-11:45	Meeting Room 2/3 10:45-11:45
Sustainable Drainage Solutions Ian Kuchman Advanced Drainage Systems, Inc. 1.0 PDH for PE	Concrete Cloth for Erosion Control & Geopolymer Mortar for Pipe Rehabilitation Scott Nalva, PE ClockSpring NRI 1.0 PDH for PE	Hazard vs. Risk Assessment Chris Crivello, PE, PMSFPE 1.0 PDH for PE	Critical Facilities New Construction Commissioning and Existing Building Commissioning Jim Vallort, FASHRAE ESD Global 1.0 PDH for PE	Extended Joint Spacing In Slabs on Grade Paul Laskey 1.0 PDH for PE	Battery Storage Bob Kuntz HICO America 1.0 PDH for PE

Welcoming Remarks: Rob Simpson, Centerstate CEO

Exhibit Hall A
Upstairs
11:45 - 1:30

Engineering Ethics, Taking the High Road
Orrin "Mac" MacMurray, PE
C&S Companies
1.0 PDH for PE

Exhibit Hall A
Upstairs
11:45 - 1:30

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Sponsored by ASCE	Sponsored by NSPE	Sponsored by SFPE	Sponsored by ASHRAE	Sponsored by SEAoNY	IEEE
Ballroom West 1:30-2:30	Ballroom East 1:30-2:30	Meeting Room 1 1:30-2:30	Meeting Room 7 & 8 1:30-2:30	Meeting Room 4/5/6 1:30-2:30	Meeting Room 2/3 1:30-2:30
The Concrete Conundrum: Concrete Floors, Slabs and Sorting Out Floor Treatments Almee Pergalsky The Euclid Chemical Company 1.0 PDH for PE	Identifying and Preventing Inflow & Infiltration In Manholes and other Structures Don LeBlanc, PE DLVEWS, Inc. 1.0 PDH for PE	Fire Safety with Concrete Masonry Products Nicholas Carparelli 1.0 PDH for PE	Building Envelopes: an untapped energy system Jodi Anderson, AIA, LEED-AP BD+C DASNY 1.0 PDH for PE	Evaluation and Repair of Concrete Structures Bill Horne, PE 1.0 PDH for PE	Mixed Signals: Animating Lighting with Different Protocols Shaun Fillon RAB 1.0 PDH for PE

2:30 - 2:45 Break

Ballroom West 2:45-3:45	Ballroom East 2:45-3:45	Meeting Room 1 2:45-3:45	Meeting Rooms 7 & 8 2:45-3:45	Meeting Room 4/5/6 2:45-3:45	Meeting Room 2/3 2:45-3:45
Volume Reduction Methodology for Stormwater Retention/Detention Systems Tim Lang Lane Enterprises 1.0 PDH for PE	Water and Environmental Programs Update Marcy Newman USDA 1.0 PDH for PE	Combustible Dust Clive Nixon 1.0 PDH for PE	Energy Conservation for the Cannabis Industry Charlie Bertuch, PE, LEED Bergmann Associates 1.0 PDH for PE	Castings for Architecturally Exposed Structural Steel Jennifer Anna Pazdon, PE 1.0 PDH for PE	Introduction to Transmission Planning & Outage Coordination Diem Ehret, PE/Sarah Steltz National Grid 1.0 PDH for PE

Ballroom West

Ballroom West 4:00-5:00	Ballroom East 4:00-5:00	Meeting Room 1 4:00-5:00	Meeting Rooms 7 & 8 4:00-5:00	Meeting Room 4/5/6 4:00-5:00	Meeting Room 2/3 4:00-5:00
Reline of Culverts, Storm & Sanitary Sewers and Small Structures Don LeBlanc, PE DLVEWS, Inc. 1.0 PDH for PE	The Changing Climate of Climate Change: Exploring Perspectives Jim D'Aloisio, PE, SECB, LEED AP Klepper, Hahn & Hyatt 1.0 PDH for PE	X	Lubrication Oils - How they work and what's next Neville Sachs, PE, CLS 1.0 PDH for PE	Safety In Design Tim Kivisto 1.0 PDH for PE	Designing Lighting for a Sports Venue Walt Owens Ephesus Lighting 1.0 PDH for PE