



GEO-CT 2026 Geotechnical Conference
Sheraton Hartford South
Rocky Hill, Connecticut
2 October 2026



**GEO-
INSTITUTE**
Connecticut Valley
Chapter

Geo-Connecticut 2026 presents a variety of geotechnical topics. Seven (7) New York State PDHs will be offered.

Questions and discussion will follow each presentation.

6:30 AM – 7:30 AM	Exhibitor Setup <i>Nutmeg Ballroom</i>
7:30 AM – 8:00 AM	Breakfast & Registration <i>Lobby and Nutmeg Ballroom</i>
8:00 AM - 8:10 AM	Welcome, Announcements, and Opening Remarks <i>Grand Ballroom</i>
8:10 AM – 9:25 AM	Geo-Innovations - How far we've traveled in just 3 years - Now what? Kord Wissmann, PhD, PE, BC.GE, Intechinics
9:30 AM – 10:00 AM	Morning Break with Exhibitors and Refreshments <i>Nutmeg Ballroom</i>
10:00 AM – 10:35 AM	Supporting the New Raritan River Bridge: A Deep Foundation Case Study Arsanious Guirguis, PE, H&H
10:40 AM – 11:15 AM	Sustainability and Circularity with Green Construction Materials Robert D. Friedman, AggreBind Technologies
11:20 AM - 11:55 PM	From the Rock Perspective: Advancing Rockfall Hazard Assessment Using Smart Rock IMU Technology Bruma Souza, PhD, Weston & Sampson
12:00 PM – 1:00 PM	Lunch with Exhibitors <i>Nutmeg Ballroom + Lobby</i>
1:00 PM – 1:25 PM	Lightning Talks <i>Various presenters</i>
1:30 PM – 1:45 PM	Overview of Connecticut Building Code Changes Jim Davis, PE, GZA GeoEnvironmental
1:50 PM – 2:25 PM	CPT for Site Variability and Uncertainty Assessment Cassandra Champagne, PhD, University of New Haven
2:30 PM – 3:00 PM	Afternoon Break with Exhibitors <i>Nutmeg Ballroom + Lobby</i>
3:00 PM – 3:35 PM	Simulation of Soil-Structure Interaction of Highway Overhead Sign Structures Subjected to Combined Loading Including Torsion Andy Chakraborty, PE, Dennis Quinit, PE, and Soham Chakraborty, KS Engineers Yang Yang, PhD, PE, University of Hartford, and Ruili He, PhD, Union College
3:40 PM – 4:15 PM	Carving a Cliff: A New Biomed Campus Luis Navarrete, Michael Smith, and Andrew Blaisdell, PE, GE, GZA GeoEnvironmental
4:20 PM – 4:30 PM	Closing Remarks & PDH Processing
4:30 PM – 6:00 PM	Networking Reception with Drinks and Refreshments <i>Nutmeg Ballroom</i>