



GEO-Connecticut (GEO-CT) Geotechnical Conference
Sheraton Hartford South
Rocky Hill, Connecticut
23 September 2022



**GEO-
INSTITUTE**
Connecticut Valley
Chapter

The 2022 GEO-CT conference presents a broad range of geotechnical innovations.
Questions and discussion will follow each presentation.

6:30 AM - 7:30 AM	Exhibitor Setup
7:30 AM - 8:00 AM	Registration, Breakfast with Exhibitors <i>Lobby, Grand Ballroom</i>
8:00 AM - 8:10 AM	Welcome, Announcements, and Opening Remarks <i>Nutmeg Ballroom</i>
8:10 AM - 9:30 AM	Geo-Innovations: The Past, Present, and Future Kord Wissmann, P. E., Ph.D., D.GE - <i>Geopier Foundation Company</i>
9:30 AM - 10:00 AM	Break with Exhibitors <i>Grand Ballroom</i>
10:00 AM - 11:15 AM	Tunneling Under Hartford: MDC's South Hartford Conveyance & Storage Tunnel Susan Negrelli, P.E. - <i>The Metropolitan District (MDC)</i> Robin Dill, P.E. - <i>AECOM</i> Thomas Loto, P.E. - <i>AECOM</i>
11:15 AM - 12:15 PM	High Definition Photogrammetry and Virtual Reality Modeling of Retaining Walls / Retaining Wall Asset Management Alexandra Hain, P. E., Ph.D. - <i>University of Connecticut</i> Sara Ghatee, P. E. - <i>Connecticut Department of Transportation</i>
12:15 PM - 1:00 PM	Lunch with Exhibitors <i>Grand Ballroom</i>
1:00 PM - 1:45 PM	Residual Shear Strength: Torsional Shear Ring vs. Residual Direct Shear Peter Jacke, P. E. - <i>Benchmark Geotechnical Labs</i>
1:45 PM - 2:45 PM	Design Geosynthetic Interface Strengths for Landfill Stability Timothy D. Stark, Ph.D., P. E., <i>Professor at University of Illinois</i>
2:45 PM - 3:00 PM	Break with Exhibitors <i>Grand Ballroom</i>
3:00 PM - 4:00 PM	What is Independent Peer Review – Recent Cases Timothy D. Stark, Ph.D., P. E., <i>Professor at University of Illinois</i>
4:00 PM	Closing Remarks