



**2024 Spring Geotechnical Seminar
TPC River Highlands
Cromwell, Connecticut
April 19, 2024**



**GEO-
INSTITUTE**
Connecticut Valley
Chapter

The 2024 Spring Geotechnical Seminar explores the geotechnics of coastal regions and resilience in geotechnical design and construction. Six New York State PDHs will be offered.

Questions and discussion will follow each presentation.

7:00 AM – 7:30 AM	Exhibitor Setup
7:30 AM – 8:30 AM	Full Breakfast & Registration
8:30 AM – 8:45 AM	Welcome, Announcements, and Opening Remarks
8:45 AM – 9:40 AM	Integrating Climate Change into the Design of Coastal Infrastructure Douglas A. Gaffney, P.E., BC.CE, of Atkins Realis
9:40 AM – 10:15 AM	Morning Break with Exhibitors and Refreshments
10:15 AM – 11:10 AM	Redevelopment of the New London State Pier into the First Operational United States Based Offshore Wind Farm Terminal Katrina T. Perez Mejia, P.E., LEED GA, and John DiGenova, P.E., of Haley & Aldrich
11:10 AM – 12:00 PM	Geotechnical Aspects on Design and Construction of the Living Breakwaters Project Daniela Zellers, P.E., and Mangtao (Monty) Du, P.E., of WSP
12:00 PM – 1:00 PM	Lunch with Exhibitors
1:00 PM – 1:10 PM	GEO-CT Scholarship Awards
1:10 PM – 2:00 PM	Applied Coastal Engineering for Geotechnical Solutions Steve Sternberg, P.E., of RACE Coastal Engineering
2:00 PM – 2:40 PM	Case Study & Fragility Analysis of a Dune Reinforced with Geosynthetic Sand Containers Captain Brian Maggi, Ph.D., P.E., of the U. S. Coast Guard Academy
2:40 PM – 3:10 PM	Afternoon Break with Exhibitors
3:10 PM – 4:00 PM	Case History: Engineering Resilience - Keller's Contribution to New York City's Fight for Coastal Protection Post-Sandy John R. Grillo, P.E., and Dylan Wong of Keller
4:00 PM	Closing Remarks