



**STRUCTURAL
ENGINEERING
INSTITUTE**
Connecticut Chapter

2026 ASCE/SEI Connecticut Chapter 6th Annual Structural Engineering Seminar

Friday, November 6th, 2026
The Mountain Room at Mount Southington
396 Mt Vernon Rd, Plantsville, CT 06479



PROGRAM

Sponsored by: **WJE** ENGINEERS
ARCHITECTS
MATERIALS SCIENTISTS
Wiss, Janney, Elstner Associates, Inc.

- 7:00 AM - 7:30 AM Exhibitors and Posters Setup
- 7:30 AM - 8:00 AM Registration and Breakfast Sponsored by Registration Sponsor
- 8:00 AM - 8:20 AM Opening Remarks and Attendee Introductions

Complex Design and Construction Challenges

- 8:20 AM - 8:50 AM **The I-95 Interchange 43 Design/Build Project**
Steven Shankar, P.E., H&H (Hardesty & Hanover, LLC)
- 8:50 AM - 9:40 AM **Walk Vertical Lift Bridge - Lift Towers Aesthetics, Design, Fabrication, Erection**
Edward Cofrancesco, P.E. and William Edberg, P.E., Ph.D., HNTB Corporation
- 9:40 AM - 10:10 AM Morning Break with Exhibitors Sponsored by **HDR**
- 10:10 AM - 11:00 AM **Sliding into the Future: Accelerated Replacement of the I-376 Commercial Street Bridge**
Jason Fuller, P.E., HDR, Inc.

Infrastructure Evaluation and Management

- 11:00 AM - 11:50 AM **Trends and Technologies Influencing Bridge Inspection Towards Enhanced Asset Management**
Sreenivas Alampalli, Ph.D., P.E., MBA, F.SEI, Dist.M.ASCE, Alampalli Engineering, PLLC
- 11:50 AM - 12:00 PM **Student Showcase Presentations**
- 12:00 PM - 1:00 PM Lunch Break with Exhibitors Sponsored by **H&H**
- 1:00 PM - 1:10 PM Group Photo Time

Structural Repair, Resilience, and Risk Mitigation

- 1:10 PM - 2:00 PM **Heat Straightening Repair of Steel Bridges in Connecticut**
Young Moo Sohn, Ph.D., Central Connecticut State University
- 2:00 PM - 2:30 PM **Structural Engineers' Role in Natural Disaster Resilience, Mitigation, and Risk Management**
William Hughes, Ph.D., P.E., Swiss Re
- 2:30 PM - 3:00 PM Afternoon Break with Exhibitors Sponsored by **Barton & Loguidice**

Emerging Technologies in Structural Engineering

- 3:00 PM - 3:50 PM **Practical AI in Structural Engineering**
Adam Evans, P.E., Wiss, Janney, Elstner Associates, Inc.
- 3:50 PM - 4:00 PM Closing Remarks

- Up to 6.0 New York State PDHs will be offered. Sign PDH sheets at all three breaks & after final presentation.
- "Booth Passport": Collect stamps from all exhibitors. Exchange a completed passport to a raffle ticket.
- ASCE/SEI Connecticut Chapter Board of Directors (2026-2028):
Hannah Rakowski, Sanjeev Mohan Sri Balasu, Kimberly Fletcher, Danielle Imse, Brian Lassy & Sangyul Cho
- Program subject to change.

10/23/2026