Connecticut Society of Civil Engineers Section of American Society of Civil Engineers (CSCE) Board Virtual Meeting via Teams Friday, December 20, 2024 - Meeting Agenda

People on the call: TBD

- 1. Report from ASCE Region 1 Governor Geoffrey Schwartz
- January 31-February 1, 2025 ASCE Regions 1, 2, 4, & 5 Workshop for Section, Branch, and Institute Leaders (WSBIL), at the Hilton Memphis, TN
- Need to induct the following 2024-25 CSCE Executive Board Officers Tyler Parker (President-Elect) and Danielle Morin (Newsletter Editor)
- IMAX movie Cities of the Future
- ASCE Representatives could speak to students about ASCE
- 2. Review/Approve CSCE Board Conference Call Minutes from October 18, 2024, and November 15, 2024
- 3. CSCE Events
- 3.1 Past Events November 19 CSCE Dinner Meeting at Quinnipiac, December 10th Webinar
- 3.2 Upcoming Events
- January 29 Dinner Meeting at UHA David Jacobs, Ph.D., P.E., F.ASCE, will give a presentation on Live Load Impact on Railroad Bridges
- February 11 Dinner Meeting at UNH Pamela Westgate, P.E., of Kleinfelder, will give a presentation on the Pittsfield, MA, Wastewater Treatment Plant Upgrade to Ballasted Flocculation Process for Phosphorus Removal Estimated buffet cost is for 45 guests is ~\$3,640.72.
- March 12 Dinner Meeting at CCSU Presenter: CTDOT Commissioner
- March 15 Deadline for CSCE Scholarships
- March 25 Dinner Meeting at Fairfield County Branch Two Roads Brewing Co. Michael Rosenblatt, Project Engineer in District 3 of the Connecticut Department of Transportation, will give a presentation on the I-95 Fairfield Avenue Bridge Project in Norwalk, CT
- April 16 Dinner Meeting at USCGA Reihaneh Samsami, Ph.D., P.E., CAPM, Tagliatela Family Assistant Professor, Program Coordinator, MS in Construction Engineering and Management at UNH, will give a presentation on Artificial Intelligence in the Architecture, Engineering and Construction (AEC) Industry.
- April 25 Geotechnical Seminar at TPC River Highlands, Cromwell, CT
- May 14 18th Annual ACE Awards Aqua Turf Club (The Glass Room has been reserved for this event)
- June 5 (Thursday) 30th Annual CSCE-CT ITE Golf Outing at Timberlin Golf Club, Berlin, CT

3.2.2 Questions about Dinner Meeting Registrations

- To try to increase attendance, should CSCE provide 1 free drink ticket to dinner meeting registrants? Decrease cost of or paying for students' registrations?
- Since a lot of people in CSCE's membership list, could CSCE clarify its CSCE Member registration to require that person is current on their CSCE Section dues to be considered for the CSCE member registration option?
- 3.3 Webinars
- 3.3.1 Ethics Which one would you like:
- 3.3.2 History & Heritage Committee Covered Bridges in CT and RI by Bill Caswell, President, National Society for the Preservation of Covered Bridges Cost: \$100 (there is a possibility that this fee could be reduced by the speaker, but maybe CSCE could find a company sponsor for this webinar)



- 3.3.3 Potential Topics: MS4 Unit/CTDOT, Sustainability, Multi-modal Transportation, Construction United Precast / National Precast Concrete Association of America, and Utility Infrastructure
- 3.4 Possible Dinner Meeting Topics & Site Tours: I-91/I-691/Rt-15 Interchange project and I-95 Old Lyme
- 4. Reports from CSCE Executive Board Members
- 5. Reports from /Institute/Committee Chairs/Fairfield County Branch
 - ASCE Construction Institute CT Chapter Chair Billy Cunningham
 - ASCE Environmental & Water Resources Institute CT Chapter Chair Tom Loto
 - ASCE Geo-Institute Connecticut Valley Chapter Chair Cassi Champagne
 - ASCE Structural Engineering Institute CT Chapter Chair Sangyul Cho See 2025 Budget Proposal on next page
 - ASCE Transportation & Development Institute CT Chapter Ranjit Bhave
 - Career Guidance Committee Contact person is CSCE Vice President Eric Hoyt
 - February 7, 2025 8:00-9:40 a.m. Career Fair at Daniel Hand High School, Madison, CT (snow date is 2/14)
 - February 18, 2025 5-8 p.m. STEM Night at Cora J. Belden Library in Rocky Hill, CT
 - Information session for a group of students at Daniel Hand High School, Madison, CT Sometime in 2025 (January or in the Spring) I asked the counselor for some dates to share with the CSCE Board
 - Visit to Henry Abbott Technical High School, Danbury, CT, in 2025 Anyone interested and any suggested dates?
 - Continuing Education Committee Contact person is CSCE Vice President Eric Hoyt
 - Fairfield County Branch President Carolyn Foston
 - Golf Outing Committee Chair Nathan Rossi
 - Government Engineers Committee Chair Rabih Barakat
 - History & Heritage Committee Randy States
 - Infrastructure Report Card Committee & Legislative Affairs Committee Contact Person is CSCE President Rich Cohen
 - Membership Committee Contact Person is CSCE Secretary Jodi Constant Idea CSCE can send out welcome
 emails to new members on a monthly basis via Higher Logic and direct new members to the Membership Committee
 if they have any questions about CSCE.
 - Past Presidents Council Contact person is CSCE Director I Aaron Foster
 - Programs Committee Contact person is CSCE President Rich Cohen
 - Collaborations with Affiliated Organizations Updates on connections with PWC, SWE, COMTO, CT AWWA, etc. - COMTO-CT/CSCE Joint Winter Brewery Social on January 15, 2024
 - Scholarship Committee Chair Jim Sime
 - Special Events Contact person is CSCE Treasurer Byungik Chang
 - Student Chapters Committee Kim Fletcher
 - Website Committee Contact person is CSCE Director I Aaron Foster
 - Younger Member Group President Tom Wamser
- 6. New Business

SEI Connecticut Budget Proposal

Connecticut Chapter of Structural Engineering Institute (SEI-CT) is pleased to submit this budget proposal to CSCE Board for funding to support student activities within the structural engineering discipline. SEI-CT has successfully hosted the 2024 SEI-CT Structural Engineering Seminar, generating certain amount revenue that was advertised to fund CSCE's scholarships. As the event was focused on the structural engineering topics, SEI-CT proposes to spend that available fund to be aimed at enhancing student engagement in the structural engineering field. This proposal outlines the financial support needed for two key initiatives: SEI Graduate Student Chapter (GSC) Support and SEI-CT Student Poster Competition.

1. SEI Graduate Student Chapter (GSC) Supports

In Connecticut, there are two SEI GSCs: one at University of Connecticut and the other at University of New Haven. Both GSCs are instrumental in connecting students with the structural engineering community, promoting professional development, and fostering leadership skills. Members from both GSCs have actively volunteered in past SEI-CT seminars, assisting with setup and registration for the 2023 and 2024 seminars, demonstrating their commitment and dedication to the structural engineering profession. The purpose of support is to provide a small financial contribution that will assist the GSCs in continuing to develop student-led events, educational initiatives, and outreach activities related to structural engineering. After the funds are awarded to GSCs and then spent to cover costs related to student engagement activities, each GSC will need to submit the reimbursement form to CSCE Treasurer with an approval from each GSC's faculty advisor.

2. SEI-CT Students Poster Competition

The SEI Student Poster Competition aims to provide students with a platform to showcase their research and design projects to real-world engineering problems through visual posters. This competition fosters academic engagement, improves presentation skills, and encourages students to share their work with the wider structural engineering community. The competition will be open to undergraduate and graduate students from colleges across Connecticut as separated subcategory, focusing on the structural engineering discipline. The event will culminate in an awards ceremony during the 2025 SEI-CT Structural Engineering Seminar, where the best posters will be recognized.

Category	Subcategory	Amount
SEI Graduate Student Chapter (GSC) Supports	SEI GSC University of Connecticut	\$500
	SEI GSC University of New Haven	\$500
SEI-CT Students Poster Competition in Structural Engineering	Graduate Students (Individual or Team) 1 st , 2 nd and 3 rd Places	\$1000 \$650 \$350
	Undergraduate Students (Individual or Team) 1 st , 2 nd and 3 rd Places	\$1000 \$650 \$350
Total Budget		\$5000