SEPTEMBER 2025 NEWSLETTER



From the the President

Dear CSCE Members,

Thank you for taking the time to read the September Newsletter!

We look forward to bringing you more opportunities for both virtual and in-person meetings as we approach the new year.

In September, we enjoyed offering a dinner meeting at UConn on September 17th that featured Stephen Hall's presentation on CTDOT's plan to remove the 2 traffic signals on Route 9 in Middletown and a webinar on the work of the MS4 unit at CTDOT on September 24th. We finished the month with another successful geotechnical conference hosted by the CT Valley Chapter of the ASCE Geo-Institute in Rocky Hill, CT.

Looking ahead, October is already packed with two exciting CSCE events:

- October 21st Dinner Meeting at CT State Community College at Three Rivers, featuring a
 presentation on the New London Community Center project, one of this year's ACE Award
 winners.
- October 30th Fairfield County Branch Social at Elicit Brewing Company in Fairfield, CT

I hope to see you at one of these upcoming events!

Do you have a project, article, or idea you'd like to see featured in the newsletter? If so, please reach out to me at <u>tparker@hwlochner.com</u> — we'd love to highlight your work.

Tyler Parker, P.E., M.ASCE

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2025-2026 CSCE Annual Sponsorship

In 2024, CSCE introduced its Annual CSCE Sponsorship, which was a new sponsorship and promotional opportunity for companies in Connecticut and provided many benefits for companies, including:

- PowerPoint slide recognition at every meeting presented by CSCE
- Company logo included in emails promoting the meeting
- Company logo included on all the meeting/event invitations sent by CSCE
- 5 dinner meeting registration vouchers These can be used all at one dinner meeting or spaced out throughout the year at multiple dinner meetings, but not at the ACE Awards event
 - Includes PDHs for employees attending the meetings that offer PDHs
- Sponsorship recognition in CSCE Newsletter and on the CSCE website

In its inaugural year, CHA, HNTB, and Seaboard Drilling supported CSCE's activities through this sponsorship. For 2025–2026, CSCE would like to thank Integrated Geotechnical Solutions, Inc., Seaboard Drilling, and CHA for supporting CSCE with such a sponsorship. Would your company like to become a sponsor for 2025–2026 too? If so, please register online or complete the form on the next page.





Thank you to our 2025– 2026 Annual Sponsors!

CSCE Annual Sponsorship Form

Annual CSCE Sponsorship Opportunity Form

Benefits of Sponsorship:

- PowerPoint slide recognition at every meeting presented by CSCE
- Company logo included in emails promoting the meeting
- Company logo included on all the meeting/event invitations sent by CSCE
- 5 dinner meeting registration vouchers These can be used all at one dinner meeting or spaced out throughout the year at multiple dinner meetings, but not at the ACE Awards event
 o Includes PDHs for employees attending the meetings that offer PDHs

Annual Sponsorship Cost for ASCE/CSCE firms (Firms with partnership relationships with ASCE

• Sponsorship recognition in CSCE Newsletter and on the CSCE website

or employ at least 5 CSCE members): \$2,000
Annual Sponsorship Cost for Non ASCE/CSCE firms: \$2,500
Firm Name:
Firm's ASCE Membership ID Number:
First & Last Names and ASCE Membership ID Numbers of Firm's 5 Employees who are CSCE
Members:
Firm Contact Name:
Firm Contact Phone:
Firm Contact Email:
Payment Options:
Card - Invoice can be sent via PayPal that can be paid with a card or check

__ Check - Please send checks to: CSCE, P.O. Box 1101, Deep River, CT 06417

Questions? Please send an email to csceinfo@gmail.com or call/text 860-879-2723 (CSCE)

UPCOMING EVENTS IN 2025

10/21 - CSCE DINNER MEETING AT CT STATE

COMMUNITY COLLEGE AT THREE RIVERS EARN 1
NYS PDH
10/30 - FAIRFIELD COUNTY BRANCH SOCIAL AT
ELICIT BREWING IN FAIRFIELD, CT
11/7 5TH ANNUAL SEI-CT STRUCTURAL
ENGINEERING SEMINAR AT HILTON GARDEN INN
HARTFORD SOUTH/GLASTONBURY EARN 7 NYS
PDHS

11/18 CSCE DINNER MEETING AT QUINNIPIAC EARN 1 NYS PDH

11/20 WEBINAR ON BICYCLE INFRASTRUCTURE EARN
1 NYS PDH

Life Member Group in CSCE?

There are many exciting and valuable activities in CSCE that could benefit from a Life Member's expertise such as Engineers Week, mentoring programs for college students in one of our ASCE Student Chapters (like at Resume Reviews), mentoring Younger Members, visiting s school with the CSCE Career Guidance Committee, giving a presentation at a monthly dinner meeting or annual professional development seminar, and helping to prepare CSCE's 2026 Infrastructure Report Card for Connecticut. There are now 251 Life Members in CSCE, which represent about 15% of CSCE's membership. If you are a Life Member who is interested in getting more involved with CSCE by being a part of a fledgling Life Member Group, please send an email to CSCE at csceinfo@gmail.com or call/text 860-879-2723.

UPCOMING EVENTS

OCTOBER 21, 2025

CSCE DINNER MEETING

Please join civil engineering students, friends, colleagues and CSCE members at our monthly meeting at CT State Community College Three Rivers, Norwich, CT, on Tuesday, October 21, 2025. At this meeting, R. Scott Erricson, P.E., e2 engineers, will give a presentation on the New London Community Recreation Center project that opened in July 2025. One (1) New York State PDH will be offered at this meeting. This meeting is cosponsored by the CT Chapter of the ASCE Construction Institute and students & faculty at CT State Community College Three Rivers.

CT STATE COMMUNITY COLLEGE Three Rivers

October 21, 2025
Meetings at CT State
Community College
Three Rivers



4:00 p.m. Meeting of the Environmental Engineering Industrial Advisory Committee (IAC)

5:30-6:30 p.m. Social Hour 6:30 p.m. Dinner & Presentation on the New London Community Recreation Center by R. Scott Erricson, P.E.,



e2 engineers
Scan the QR code
for more info

STUDENTS WELCOME



Our dinner meeting will be preceded by a meeting of the Environmental Engineering Industrial Advisory Committee (IAC) at CT State Community College Three Rivers at 4 p.m. The Environmental Engineering Industrial Advisory Committee serves as a vital bridge between the classroom and the professional world. Its guidance ensures the program remains current, effective, and responsive to the evolving needs of industry—while reinforcing the college's mission to prepare students for meaningful, sustainable careers. At this meeting, the college is looking for input on updates for the A.S. degree in Environmental Engineering Technology as well as two key certificate programs (Land Surveying & GIS Environmental Health & Safety). If you would like more information about this meeting and how to attend, please send an email to csceinfo@gmail.com.

UPCOMING EVENTS

NOVEMBER 7, 2025

SEI-CT SEMINAR

2025 SEI Connecticut Chapter's 5th Annual Structural Engineering Seminar Program
Friday, November 7th, 2025

Wilton Gardon Inn Hartford South/Glastonbury, 85 Glastonbury, 814 Glastonbury, 67 060

Hilton Garden Inn Hartford South/Glastonbury, 85 Glastonbury Blvd, Glastonbury, CT 06033

7:00 AM- 7:30 AM Exhibitors Setup

7:30 AM-8:00 AM Registration and Breakfast

8:00 AM- 8:20 AM Opening Remarks and Attendees Introduction

Challenges in Structural Monitoring, Repair and Rehabilitation

8:20 AM- 9:10 AM *The US 50 - Blue Mesa Bridge Emergency Repair* by Douglas Whittaker, P.E., S.E., of Michael Baker International

9:10 AM- 10:00 AM - Reengineering Resilience: Real-Time Response to Structural Movement on the WALK Bridge Replacement by Matthew Paradis, P.E., CCM and Edward Cofrancesco, P.E., of HNTB

10:00 AM- 10:35 AM Morning Break with Exhibitors and Student Poster Session

10:35 AM- 11:25 AM - *UConn Gampel Pavilion Dome Rehabilitation* by Michael F. Hughes, P.E., S.E., of Simpson Gumpertz & Heger

Construction Claims Involving Structural Engineers

11:25 AM- 12:15 PM - *Claims and Litigation in the Design & Construction World – Causes and Ways to Avert* by Greg Holness, P.E., Esq., of FTI Consulting

12:15 PM- 1:00 PM Lunch with Exhibitors and Student Poster Session II

1:00 PM- 1:05 PM Group Photo Time

Novel Materials for Structural Applications

1:05 PM- 1:55 PM - *Development of Sustainable Infrastructure Systems Using Smart/Innovative Materials* by Moochul Shin, Ph.D.of Western New England University

1:55 PM- 2:45 PM - *Smart Solutions for Stronger Spans: Bridge Rehabilitation with UHPC* by Jennifer Pixley, PE and Kevin Zmetra, P.E., Ph.D., of CHA Consulting, Inc.

2:45 PM- 3:15 PM Afternoon Break with Exhibitors and Student Poster Session III

Lessons Learned from Structural Failures

3:15 PM- 4:05 PM *Structural Failures* by Howard Epstein, Ph.D., P.E., of University of Connecticut (Emeritus)

4:05 PM- 4:35 PM Student Competition Award, "Booth Passport" Game Raffle and Closing Remarks

UPCOMING EVENTS

NOVEMBER 7, 2025

SEI-CT SEMINAR PRICING

Individual Attendees	Early-Bird (by 10/6)	Regular (after 10/6)
CSCE Member (Including NYS PDHs)	\$250	\$290
Non CSCE Member (Including NYS PDHs)	\$300	\$340
Government & Educational Institution Employee & Retiree (Including NYS PDHs)	\$100	\$130
CSCE Younger Member - Aged 35 or Younger (Including NYS PDHs)	\$175	\$210
Full-Time Student (Student ID Required at Registration - No NYS PDHs)	\$30	\$50

Sponsors (Exhibitors)		Regular (after 10/6)
Program Sponsorship – This sponsorship level includes 1 exhibit table, your company logo on the program cover and on table placards during all breaks, podium mentions, and 2 attendee registrations. 1 of 2 LEFT	\$1,000	\$1,200
Lunch and Student Competition Sponsorship – This sponsorship level includes 1 exhibit table, your company logo on standing table placards during the lunch break, podium mentions, student award ceremony and 1 attendee registration. 2 Available	\$700	\$900
Morning Break Sponsorship – This sponsorship level includes 1 exhibit table, your company logo on standing table placards during the morning break, podium mentions, and 1 attendee registration. 2 Available	\$500	\$700
Afternoon Break Sponsorship – This sponsorship level includes 1 exhibit table, your company logo on standing table placards during the afternoon break, podium mentions, and 1 attendee registration. 2 Available	\$500	\$700
Registration Sponsorship – This sponsorship level includes the opportunity to place a banner and promotional materials at the registration table, podium mentions, and 1 attendee registration (no exhibit table) 1 Available	\$400	\$600

Earn 7 NYS PDHs at this seminar. Registration is open on www.csce.org for this event

Please join CSCE at our monthly meeting at Quinnipiac University, North Haven, CT, on Tuesday, November 18, 2025. At this meeting, representatives from IMEG and AECOM will give a presentation on the **Greater Hartford Mobility** Study. Attendees may earn one (1) New York State PDH at this meeting. This meeting will be co-sponsored by the CT Chapter of the ASCE Transportation Institute and the ASCE Student Chapter at Quinnipiac University.



November 18, 2025
CSCE Dinner Meeting at Quinnipiac
University
5:30-6:30 p.m. Social & Registration Hour,
6:30 p.m. (Dinner & Presentation)
Scan the QR code below for more
information.



The Greater Hartford Mobility Study (GHMS) is a Planning and Environmental Linkage (PEL) study by the Connecticut Department of Transportation (CTDOT). It epitomizes a groundbreaking, expansive effort aimed at redefining the entire landscape of Greater Hartford's transportation infrastructure. The study is governed by the principles of the PEL approach and is a concerted, long-term effort to elevate mobility, stimulate economic growth, and fortify environmental sustainability across the Greater Hartford Region. By aligning with the PEL methodology, the study assesses and coordinates an array of transportation recommendations. Each is designed to bolster the interconnectedness, efficiency, and equality of the regional transportation network, thereby driving economic prosperity and enhancing the quality of life for residents and visitors alike.

NOVEMBER 20, 2025

CSCE WEBINAR



Please join CSCE for this webinar on bicycle infrastructure that is sponsored by the CT Chapter of the ASCE **Transportation &** Development Institute, on Thursday, November 20, 2025. In this webinar, PeopleForBikes will discuss the principles underlying safe bike infrastructure, why bicycle infrastructure is important, and how places can become better for biking.

Martina Haggerty, Vice President of Infrastructure at PeopleForBikes, and Grace Stonecipher, Infrastructure Analytics and Research Manager at PeopleForBikes, will outline the reasons that having high-quality, connected, safe bike infrastructure is good for communities, and explore the most effective policy mechanisms for supporting better bike infrastructure, including Complete Streets mandates and speed limit laws.

They will also review PeopleForBikes' SPRINT principles for better bike infrastructure, which guide the creation of bike-friendly streets. Finally, using PeopleForBikes' Bicycle Network Analysis and Great Bicycle Infrastructure Project, they will dig into case studies across Connecticut, examining local bicycle networks and ongoing infrastructure projects.

EVENT RECAP

SEPTEMBER 2, 2025

SEI-CT SOCIAL

ASCE/SEI Connecticut Chapter (SEI-CT) had a great time at our first professional social night event on September 2nd at Urban Lodge Brewing Co. in Manchester, CT!

The evening featured an SEI-CT activity update highlighting past accomplishments and upcoming initiatives, followed by a keynote presentation by HAMID R. ADIB, Ph.D., P.E., F.SEI, F.ASCE, (Jacobs/Treasurer & Board of Governors of SEI) on the "The State of SEI". The event concluded with fun rounds of trivia. Attendees also enjoyed the opportunity to network and connect with one another throughout the event.









On Wednesday, September 17, CSCE held the first monthly meeting of its 2025-26 program year at the Graduate by Hilton Storrs Hotel at the University of Connecticut, Storrs, CT. CSCE President Tyler Parker started the evening off with an overview of CSCE's latest activities and was followed by a presentation by Christo Jamo, the President of the ASCE Student Chapter at UConn, on the Chapter's latest activities. Stephen Hall, P.E., Project Manager at the CTDOT, then followed those presentations with an overview of the CTDOT's efforts to remove the traffic signals on Route 9 in Middletown, CT, to alleviate safety concerns and improve traffic efficiency for commuters. Attendees found the presentation to be very informative and they enjoyed catching up with colleagues and students.



EVENT RECAP

SEPTEMBER 24, 2025

MS4 UNIT WEBINAR



On September 24th, CSCE hosted a webinar on the tools that CTDOT has developed for MS4 permit compliance. This webinar was sponsored by the CT Chapter of the ASCE Environmental & Water Resources Institute and offered attendees the opportunity to earn 1 NYS PDH. At this webinar, Jason Coite, P.E., Principal Engineer, and Daniel Imig, P.E., Supervising Engineer, both with the CTDOT's Office of Environmental Compliance, and Jeremy Willcox, a Transportation Planner for CTDOT's Office of Environmental Planning, shared information about these tools with attendees, including:

- The public facing CTDOT GIS Drainage Map (CTDOT Drainage Network Interactive Map)
- The latest version of CTDOT's MS4 Worksheet (<u>ms4_worksheet-final.pdf</u>) and the CTDOT Worksheet Instructions (<u>ms4_worksheet_instructions_w_bmptables.pdf</u>), both of which are used to document stormwater quality impacts from capital projects.
- The most relevant updates to the 2024 CTDEEP Stormwater Quality Manual and the updated DCIA disconnection crediting guidance in CTDOTs new MS4 permit that became effective on July 1, 2025

.Attendees enjoyed this presentation and found it to be very useful and informative.



EMPLOYMENT OPPORTUNITIES

LANGAN

LANGAN - Senior Civil Engineer

Langan is seeking a Senior Civil Engineer in New Haven, CT, to provide planning, design, and permitting for civil engineering, land development, and infrastructure projects. You'll work on mixed-use developments, shopping centers, residential, higher education, and federal projects, all in a continuous learning environment.

Apply on careers.langan.com



RACE Coastal Engineering - Waterfront Engineer

RACE Coastal Engineering is seeking an Engineer with 5–10 years of experience to support various projects. A Bachelor of Science Degree in Civil, Structural, Geotechnical, and/or Coastal Engineering with a Master of Science Degree preferred.

RACE Coastal Engineering - Civil Engineer

RACE Coastal Engineering is seeking a Civil Engineer with 3–7 years of experience to support various waterfront projects. A Bachelor of Science Degree in Civil Engineering with a Master of Science Degree preferred.

RACE offers excellent compensation and benefits, including health and dental insurance, paid holiday/vacation/sick time, and a retirement savings plan.

https://www.racecoastal.com/contact

EMPLOYMENT OPPORTUNITIES



Town of East Lyme Civil Engineer or Town Engineer

The Town of East Lyme is looking to hire either a Civil Engineer (<4 years and EIT) or a Town Engineer (>4 years and a PE) with expected annual salary ranges from \$70-\$115K dependent on qualifications. More information can be found on the town webpage. To apply, visit Human Resources – Town of East Lyme (eltownhall.com), and/or submit an application along with resume and cover letter to hrmanagereeltownhall.com.



Down To Earth Consulting - Senior Project Engineer

Down To Earth Consulting is seeking a Senior Project Engineer to join our geotechnical group in Naugatuck, CT. The successful candidate should have a BS degree from an ABET accredited civil engineering program, 5 to 10 years of experience, and be a licensed PE. Down To Earth Consulting is an Affirmative Action/Equal Opportunity Employer. To learn more about this opportunity, please submit your resume to ray@downtoearthconsulting.com



Conlon Engineering - Structural Engineer

Conlon Engineering, a growing structural design firm in Brookfield, CT is seeking a structural engineer with 0-3 years of experience doing design work and calculations. We are looking for a smart, hardworking engineer who wants to be part of a profitable firm that is set up for sustainable growth. Visit our website at conlonengineering.com and email resumes to office@conlonengineering.com

EMPLOYMENT OPPORTUNITIES



Luchs Consulting Engineers - Civil Design Engineer

Luchs Consulting Engineers is a multi-disciplined engineering & surveying

firm based in Meriden, CT. We have an immediate opportunity for a Civil

Design Engineer with the following qualifications:

- BS Degree in Civil Engineering; EIT or NICET a plus
- 3-7 years' experience in CTDOT design environment
- Roadway Drainage Design/HEC-RAS Hydraulic experience required
- Knowledge of MicroStation or AutoCAD required
- Comprehensive Benefit Package Please email resumes to: dcrandalleluchs.com



Pereira Engineering - Civil Engineer, Land Surveyors and Survey Technicians

Pereira Engineering is an established Civil/Environmental/Land Surveying firm located in Shelton, CT. PE is seeking a Civil Engineer as well as Land Surveyors and Survey Technicians (at all levels of experience) to expand our Survey Department. PE offers a very competitive salary and benefits. Please email resume to: joe.pereira@pereiraeng.com.

INTERESTED IN POSTING A JOB OPENING OR AD ON THE CSCE WEBSITE OR IN THE NEWSLETTER?

Please fill out the <u>Sponsorship Request Form</u> found on the Resources page of www.csce.org and send it to csceinfo@gmail.com. Once that information is received, CSCE will provide a cost estimate to you.

Career Guidance Committee This group provides information on Civil Engineering to the public, school libraries, high school guidance personnel and students (K-12) to aid them in their choice of career and to provide them with useful information about preparing for a career in civil engineering.

Continuing Education Committee This group formulates and executes Continuing Education activities in the Section consistent with the goals of the **Board and assists other Section Committees and Technical Groups in areas of Continuing** Education.

Membership Committee
This group encourages civil engineers to become affiliated with the National ASCE and the CSCE Section.



Programs Committee

This group plans, schedules and makes necessary arrangements for the Section's monthly dinner meetinas.



Legislative Affairs Committee

This group investigates, studies, and makes recommendations to the Executive Board and Technical Groups concerning standards of practice, professional ethics, and other timely public issues in which the Civil Engineer has a particular interest and legislation as it affects the profession and the Section.



LEND A HAND FOR OTHERS

JOIN US NOW

EMAIL CSCEINFO@GMAIL.COM IF YOU WOULD LIKE TO VOLUNTEER



CSCE CONNECTING WITH SCHOOLS



For High Schools:

If you know of a high school that would be interested in getting information about careers in civil engineering, please contact CSCE via email at csceinfo@gmail.com. CSCE Members would be very interested in connecting with high school students (virtually or in-person) to share information about career opportunities in civil engineering and related fields.

For Middle Schools:

If you know of a middle school that is having a career day or has teachers who want to share information about civil engineering with their students, the CT Section of ASCE (CSCE) can help provide speakers who can talk to students about civil engineering & bring handouts such as brochures & flyers. Please contact CSCE via email at csceinfo@gmail.com for more information.

ARE YOU UNEMPLOYED? ASCE NATIONAL HAS A PROGRAM TO WAIVE DUES OF UNEMPLOYED MEMBERS. FOR MORE INFORMATION, WRITE TO:

ASCE, ATTN: MEMBER SERVICES DEPT.,

1801 ALEXANDER BELL DRIVE, RESTON, VA 20191-4382

OR CALL: TOLL FREE: 1-800-548-ASCE DIRECT: 703-295-6169 FAX: 703-295-6335