

JANUARY 2025 NEWSLETTER



From the the President

Dear CSCE Members,

2025, here we are in the midst of a fresh year and for aspects of life, that brings the opportunity for a fresh start. For CSCE, like our student members and faculty, that means we are in the middle of our event calendar. We often don't appreciate how quickly the time will pass, but our annual awards ceremony is scheduled for May 14th at the Aqua Turf Club and it will be upon us sooner than we know.

Therefore, I would like to highlight that the application or nomination window for awards, as noted below, are now open and forms are available on the CSCE website under the "Awards" tab. All applications or nominations are due by **March 15, 2025.**

- Student Scholarship Applications
 - Incoming Freshmen
 - College Students
 - Geo-CT Geotechnical Scholarship
- ACE Project Award Nominations
- Individual Award Nominations
 - Civil Engineer of the Year (Public/Private)
 - Young Civil Engineer of the Year (Public/Private)
 - Civil Engineer Educator of the Year
 - Employer of the Year
 - Benjamin Wright Award

Next, I would also like to highlight that CSCE needs volunteers to lead or assist with the following committees for 2025:

Career Guidance Committee

Membership Committee

Website Committee

Continuing Education Committee

Past President's Council

Legislative Affairs Committee

Programs Committee

Please take a moment to consider volunteering. If you, and/or a colleague, would like to help, or wish to learn more about the roles, please email Amy Petrone at csceinfo@gmail.com or please feel free to speak with one of us at one of the upcoming events.

Sincerely, Rich Cohen, P.E., M. ASCE

CONTENTS

2 - CSCE ANNUAL SPONSORS - CHA, HNTB, SEABOARD DRILLING

4 - UPCOMING EVENTS

16 - EMPLOYMENT OPPORTUNITIES

11 - NEWS FROM CSCE

19 - VOLUNTEER OPPORTUNITIES

New CSCE Annual Sponsorship

The CSCE is excited to provide a new sponsorship and promotional opportunity for companies in CT! The benefits of the sponsorship include:

- 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

Annual Sponsorship Cost for ASCE/CSCE firms (Firms with partnership relationships with ASCE or employ at least 5 CSCE members): \$2,000

Annual Sponsorship Cost for Non ASCE/CSCE firms: \$2,500

Please sign up today to support the activities of CSCE!

Thank you to our Annual Sponsors!

CHA **HNTB**

SEABOARD
DRILLING

New CSCE Annual Sponsorship

Annual CSCE Sponsorship Opportunity Form

The CSCE is excited to provide a new sponsorship and promotional opportunity for companies in CT!

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
 - Includes PDHs for employees attending the meetings that offer PDHs
- Sponsorship recognition in CSCE Newsletter and on the CSCE website

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

2/11 CSCE DINNER MEETING AT THE
UNIVERSITY OF NEW HAVEN

2/18 RESUME REVIEW FOR UNDERGRADS AT
UNH - VOLUNTEERS NEEDED PIZZA PROVIDED

3/5 RESUME REVIEW AT CCSU - VOLUNTEERS
NEEDED PIZZA PROVIDED

3/12 CSCE DINNER MEETING AT CCSU

3/25 FAIRFIELD COUNTY BRANCH MEETING AT
TWO ROADS BREWING, STRATFORD, CT

4/16 CSCE DINNER MEETING AT USCGA

4/25 SPRING GEOTECHNICAL SEMINAR, TPC
RIVER HIGHLANDS, CROMWELL, CT

5/14 18TH ANNUAL ACE AWARDS, AQUA TURF
CLUB, PLANTSVILLE, CT

6/5 30TH ANNUAL CT ITE / CSCE
SCHOLARSHIP GOLF OUTING, TIMBERLIN
GOLF CLUB, BERLIN, CT VOLUNTEERS NEEDED

9/26 GEO-CT CONFERENCE AT SHERATON
HARTFORD SOUTH, ROCKY HILL, CT

CSCE DINNER MEETING

FEBRUARY 2025

EARN 1 NYS PDH

Tuesday, February 11, 2025

CSCE Dinner Meeting

University of New Haven



**ENVIRONMENTAL &
WATER RESOURCES
INSTITUTE**

Connecticut Chapter



University of
New Haven

**Earn 1
NYS PDH**

Early Registration Ends on Feb 7

5:30 p.m. Social Hour/
Registration followed by a buffet
meal and presentation on the
Pittsfield, MA, Wastewater
Treatment Plant Upgrade to
Ballasted Flocculation Process for
Phosphorus Removal by Pamela
Westgate, P.E., of Kleinfelder



Younger Members Group

RESUME REVIEWS

FEBRUARY & MARCH

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 these Resume Reviews**), mentoring Younger Members, 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 14% 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.

Tuesday, February 18, 2025 6:30 p.m.

Resume Review for Undergrads at the University of New Haven

Volunteers Needed Pizza Provided

This is a great opportunity to connect with future civil engineers!



If you can help at this event, please email CSCEYMG@gmail.com or TJWamser@tighebond.com.



CONNECTICUT SOCIETY OF CIVIL ENGINEERS
YOUNGER MEMBER GROUP



University of New Haven



March 5, 2025 5:30 p.m.

Resume Review at CCSU

Volunteers Needed Pizza Provided



If you can help at this event, please email CSCEYMG@gmail.com or TJWamser@tighebond.com.



CENTRAL ASCE
CONNECTICUT STATE UNIVERSITY

CONNECTICUT SOCIETY OF CIVIL ENGINEERS

YOUNGER MEMBER GROUP

CSCE DINNER MEETING

MARCH 2025

CTDOT Commissioner

Wednesday, March 12, 2025

**CSCE Dinner Meeting at Central
Connecticut State University**

**5:30 p.m. Social Hour/Registration
Followed by a Plated Meal and the
Evening's Presentation**

Join CSCE at this CSCE Dinner Meeting to
hear a presentation on the State of the
CTDOT by CTDOT Commissioner Garrett
Eucalitto



CENTRAL
CONNECTICUT STATE UNIVERSITY



**Thank you to this meeting's
Social Hour Sponsor!**

LOCHNER

CSCE DINNER MEETING

MARCH 2025

EARN 1 NYS PDH

Tuesday, March 25, 2025

CSCE Dinner Meeting

Two Roads Brewing, Stratford, CT



5:30 p.m. Social Hour followed by a Buffet and a Presentation on the I-95 Fairfield Avenue Bridge Project in Norwalk, CT, by John Antonucci, P.E., Assistant District Engineer with CTDOT District 3.

Earn 1 NYS PDH



CSCE DINNER MEETING

APRIL 2025

EARN 1 NYS PDH

Wednesday, April 16, 2025

CSCE Dinner Meeting at U.S. Coast Guard Academy



5:30 p.m. Social/Registration
Hour followed by a Buffet,
the Evening's Presentation on AI &
Construction/Civil Engineering by Reihaneh
Samsami, Ph.D., P.E., CAPM & **CSCE's Student
Awards**

EARN 1 NYS PDH

UNIVERSITY OF HARTFORD

Help Shape the Future of Civil Engineering
Donate to Support Hands-On Learning



The University of Hartford is seeking **\$3,000** in support by February 2025 to purchase concrete beam formworks for its CE260 Civil Engineering Materials lab, to provide students with hands-on experience in large-scale concrete beam testing, enhancing their learning & preparing them for real-world challenges & competitions.

Please email Professor Song Wang (SONWANG@hartford.edu), Professor Ted Sussmann (SUSSMANN@hartford.edu) or CSCE (csceinfo@gmail.com) for more information about this opportunity.

30TH ANNUAL CT ITE / CSCE SCHOLARSHIP GOLF OUTING



**THURSDAY
JUNE 5, 2025**

**REGISTRATION WILL OPEN SOON
ON WWW.CSCE.ORG**



**10-10:30 a.m. Registration
10:30 a.m. Shotgun Start**

**Timberlin Golf Club
330 Southington Road
Berlin, CT**

Upcoming Awards & Scholarships



2025 CSCE Student Awards

2025 GEO-CT Geotechnical Scholarships



18th Annual ACE Awards - May 14, 2025 - Aqua Turf Club in Plantsville, CT

**All nominations are due by March 15, 2025.
Forms can be found on www.csce.org**

ACE Awards Descriptions

[ACE Project Nominations](#)

CSCE is honoring the design and construction achievements of Connecticut Civil Engineers. These Achievement in Civil Engineering Awards or "ACE" Awards will commend projects on which significant engineering expertise or innovation was exhibited by Connecticut Engineers and especially CSCE members. The ACE Awards will distinguish the projects, and thereby honor the overall contributions of numerous engineers and other team members.

To be eligible, a project must have been planned, designed, or constructed substantially between January 1, 2024, and December 31, 2024, in Connecticut. Preference will be given to projects physically located in Connecticut. Completed ACE Awards Applications should include a Cover Sheet and related attachments. CSCE encourages firms that functioned as sub-consultants to submit individually or partner with the prime engineering firms to submit an application.

Individual Award Nominations

The CSCE Board is now accepting nominations for the following individual awards that will be presented at the Annual ACE Awards Dinner. These awards will recognize ASCE/CSCE members for their outstanding contributions to the Civil Engineering profession. Anyone can nominate a CSCE member who best exemplifies the Civil Engineering profession. The nominees must work and/or reside within the State of Connecticut.

Selection: Selection shall be based on the following criteria:

- Education and Professional qualifications;
- Projects completed;
- Patents; Publications; Presentations; Teaching
- Professional involvement including society affiliations and leadership roles;
- Professional reputation; and
- Outstanding contributions to the profession.

Categories:

1. Civil Engineer of the Year (Private and/or Public). Nominees must be an ASCE member, a Professional Engineer practicing for at least ten (10) years in Connecticut and have demonstrated innovation and significant contributions in advancing the Civil Engineering profession.
2. Young Civil Engineer of the Year (Private and/or Public). Nominees must be an ASCE member, a Professional Engineer, and 35 years of age or younger by July 31, 2024.
3. Civil Engineering Educator of the Year. This award is presented to an outstanding educator who has demonstrated excellence and innovation in effective teaching and learning; contributed substantially in educating future engineers; and/or has advanced research topics in the field of Civil Engineering. The educator must be a faculty member at an educational institution in Connecticut.
4. Benjamin Wright Award – Nominee must be a civil engineer in Connecticut who has demonstrated outstanding practice throughout their career, and made significant contributions to Civil Engineering.

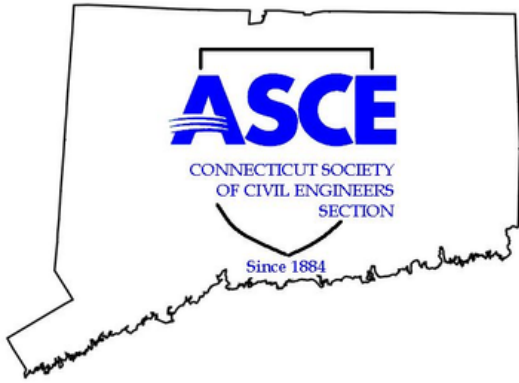
ASCE Connecticut Section Employer of the Year Award

This award will recognize a Connecticut-based Civil Engineering firm that has shown support for CSCE and encourages employee participation in CSCE events and initiatives. Employers should have demonstrated a commitment to regularly support CSCE activities through sponsorship, attendance and service during the calendar year. Nominations should include a narrative of the firm's support for CSCE including employees' participation on CSCE executive board and committees, as well as ASCE regional and national activities.

COMTO CT - CSCE Joint
Winter Brewery Social

JANUARY 15, 2025

East Rock Brewery
New Haven, CT



Thirty-five CSCE and COMTO-CT members turned out for this social and 4 lucky people won \$25 gift cards as a result of their prowess with the Plinko board. We look forward to holding another joint event in the near future!

ASCE Award Announcement

The CSCE Board has recently been notified that in the Fall of 2024, our associates and colleagues at the Department of Civil and Environmental Engineering at the U.S. Coast Guard Academy were recipients of ASCE's Walter LeFevre Award in the Small Program category.

The announcement from ASCE:

“The civil and environmental engineering program at the United States Coast Guard Academy places a strong emphasis on licensure and professionalism throughout many facets of its program. All permanent faculty are licensed, and it is clearly a goal to get rotating faculty licensed during their time at the Academy through mentorship from the licensed faculty. Senior students enroll in a 1-credit course specifically designed to help them take and pass the Fundamentals of Engineering (FE) exam, resulting in a high percentage succeeding in this endeavor. Ethics is infused into the curriculum through several required and elective courses as well as an annual ethics forum that involves students from across the Academy. The Academy is uniquely positioned to provide real, hands-on experiences for students' capstone projects, working with Coast Guard officers and civilian engineers in the field.

The Walter LeFevre Award recognizes academic institutions for their outstanding actions in promoting licensure, ethics, and professionalism.”

We congratulate them on their recognition by way of this award and wish them continued success in fostering these academic ideals.

2025 GEO-CT Student Scholarship

The 2025 GEO-CT Student Scholarship applications are due March 15th 2025. The GEO-CT scholarship is intended to support undergraduate or graduate students in or near Connecticut

who are actively pursuing a degree in civil engineering with a focus or demonstrate interest in geotechnical engineering. Please find the GEO-CT scholarship application at: <https://sections.asce.org/connecticut/awards>.



**GEO-
INSTITUTE**
**Connecticut Valley
Chapter**

Upcoming CT Valley G-I Events

2025 Spring Geotechnical Seminar

The CT Valley G-I will host the 2025 Spring Geotechnical Seminar on Friday, April 25, 2025 at the TPC River Highlands in Cromwell, CT. This year's theme is, "Application, Impacts, and Implications of AI and Computational Advances on Geotechnical Engineering". Join us for a full-day program featuring presentations from industry leaders who will share their perspectives on how AI and other advances in computer applications are changing the landscape for geotechnical engineering. If you'd like to present at the Spring Seminar or know someone with insights to share, please connect with CSCE Administrative Assistant Amy Petrone at csceinfo@gmail.com for consideration to be added to the program. Abstracts for the Spring Seminar will be accepted through February 7, 2025. Learn more and register at <https://sections.asce.org/connecticut/042525-spring-geotechnical-seminar>.

GEO-CONNECTICUT 2025

GEO-CONNECTICUT 2025 will be held on Friday, September 26, 2025, at the Sheraton Hartford South in Rocky Hill, CT. The program will feature a variety of geotechnical topics including recent research, interesting case studies, and instruction on the current state of practice. If you are interested in presenting at GEO-CT, please connect with CSCE Administrative Assistant Amy Petrone at csceinfo@gmail.com for consideration to be added to the program. Abstracts for GEO-CT will be accepted through July 11, 2025.

Up to 7 New York State PDH's will be available to attendees at each event.

EMPLOYMENT OPPORTUNITIES



Cardinal Engineering Associates, Inc. - Civil Engineer

Cardinal Engineering Associates, Inc. a multi-disciplinary Consulting Civil Engineering firm established in 1962 and centrally located in Meriden CT is seeking a Civil Engineer with expertise in water resources - hydrology and hydraulics, bridge hydraulics and scour analysis, roadway drainage design, stormwater management and Civil Engineers and Project Managers with well-rounded civil engineering experience. A B.S.C.E. degree and HEC-RAS and Civil3D experience is required. Cardinal also has positions open for CAD Technicians, Survey Technicians, Construction Inspectors, and a Survey Party Chief.

Cardinal offers a competitive salary and a comprehensive benefits package. Interested candidates should send a cover letter and resume to jac3@cardinal-engineering.com



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 Newington - Engineering Technologist

The Town of Newington is accepting applications for an Engineering Technologist I in the Engineering Department that will provide technical support for the planning, design and construction of a variety of municipal improvement projects with a starting salary of approx. \$76,300. For additional information and an Employment Application, visit the Human Resources page at www.newingtonct.gov. This position will remain open until filled.



Siefert Associates - Project Engineers

Siefert Associates, LLC is seeking 8+ yrs experienced Project Engineers with technical Structural and/or Geotechnical skills. Work includes producing, checking and delivering Bridge Design, temporary support structures, demolition & erection plans, construction loading on structures, engineered lift plans, rigging design/analysis, crane layout, shoring towers, excavation, cofferdams, pile formation (and much more). Must have Bachelor's or Master's Degree in Engineering and hold a P.E. License.



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: dcrandall@luchs.com

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

Please fill out the [Sponsorship Request Form](#) 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.

EMPLOYMENT OPPORTUNITIES



City of West Haven, CT - Civil Engineer

The City of West Haven, CT, is accepting applications for an Assistant Engineer in its DPW. This is a 35-hour a week position that is responsible for technical work in the conduct of topographic and boundary surveys design and drafting for public works projects, and the inspection of municipal public works construction projects. This engineer will also work in concert with the City Engineer on municipal engineering projects. To apply, please click here or visit www.cityofwesthaven.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



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.



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

CSCE Event Registration/Emails Changed From Constant Contact to Thrive/Informz

The platform you've been receiving communication from CSCE switched to a new platform that integrates with ASCE Collaborate in the summer of 2024. Here's what this means to you:

- ASCE is offering a new email preference center. You can update your notifications settings here: <https://info.asce.org/section-branch-email-preferences>
- Different IP address. To ensure you still receive communications from CSCE, we recommend you whitelist 205.201.40.61 and 205.201.40.49
- CSCE's emails will look different, but the content will be the same.

Please contact CSCE if you have any questions about this change.

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