# JUNE 2024 NEWSLETTER



# From the the President

Dear CSCE Members,

Our May dinner meeting is the venue in which we celebrate our Section's Achievement in Civil Engineering (ACE) Awards. It is always an honor to recognize the hard work, careers, longevity, and achievements of our members. The CSCE Board awarded five (5) ACE Project Awards, one (1) Younger Member of the Year Award, one (1) Educator of the Year Award, one (1) President's Award, and one (1) Benjamin Wright Award. Furthermore, the Section and our CT Valley Chapter of the ASCE Geotechnical Institute awarded nearly 30 student scholarships this year. Congrats to all of this year's award winners and scholarship recipients!

I would like to recognize and thank everyone who helped make the section events of the last year successful: Amy Petrone, all of the volunteers, CHA's annual sponsorship, the many event sponsors, the Board, and our section members. Thank you! The success of these events, and the continued engagement of our section members, is attributed to their hard work and dedication to the section.

As we move into the summer season of 2024, the Board recently held our annual planning and scheduling meeting. We look forward to continuing the monthly professional development and networking dinner meeting series which will resume on September 10. We had several new collaborations this past year with affiliated organizations like the Conference of Minority Transportation Officials (COMTO), the Eightmile River Watershed Wild & Scenic Coordinating Committee, and the Connecticut Association of Flood Managers (CAFM) – all collaborations we hope to continue into the future. The CSCE Board is also working to foster additional collaborations in order to offer a diverse array of events to our members. If you have ideas for an event topic, please feel free to send your ideas to <a href="mailto:csceinfo@gmail.com">csceinfo@gmail.com</a>.

Our next major programming event is today's annual golf outing to benefit the scholarship fund. I look forward to seeing many of you there.

I wish you all a happy and joyous start to the summer.

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

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# **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!



# **New CSCE Annual Sponsorship**

#### Annual CSCE Sponsorship Opportunity Form

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#### 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**

8/15 FAIRFIELD COUNTY BRANCH SUMMER SOCIAL
9/10 CSCE DINNER MEETING AT UCONN STORRS
9/27 3RD ANNUAL GEO-CT GEOTECHNICAL CONFERENCE
10/10 STRUCTURAL ENGINEERING SEMINAR



Abstracts
Due June 30

## **GEO-CT Geotechnical Conference**

Friday, September 27, 2024 Sheraton Hartford South, Rocky Hill, CT

Please mark September 27th on your calendar for GEO-CT 2024! GEO-CT is our annual geotechnical conference held at the Sheraton Hartford South right off exit 23 in Rocky Hill, CT. Presentation abstracts are welcome through June 30th, 2024, or until the program is filled. Please contact Amy Petrone at csceinfo@gmail.com to submit presentation abstracts. Additional information can be found at GEO-CT.org.

# Structural Engineering Seminar

Thursday, October 10, 2024 MDC Operations Facility & Training Center, Hartford, CT

The Connecticut Chapter of the ASCE Structural Engineering Institute (SEI-CT) solicits presentations and invites abstract submissions for the 2024 SEI-CT Seminar to be held at MDC Training Center in Hartford, CT on Thursday, October 10, 2024. For each of the last three year's events (2021-2023), SEI-CT has invited speakers on a specific topic. For this year's event, SEI-CT requests practitioners, educators, and vendors submit practice/research projects within a wide range of structural engineering topics for a 45-minute inperson presentation followed by 15-minute Q&A. Emphasis should be placed on the practical solutions and/or applicability. Abstracts are requested to include 250-500 words with a photo and can be submitted via email to both csceinfoegmail.com and sei.cteoutlook.com by July 1st. SEI-CT is requesting only presentations, not publishable papers for this event. For additional information on submissions or other technical questions, please email sei.ct@outlook.com.







CSCE FAIRFIELD COUNTY BRANCH KICKOFF SOCIAL

THURSDAY, AUGUST 15, 2024 5:30 PM

#### SAVE THE DATE

#### SEPTEMBER 10, 2024

CSCE DINNER MEETING AT UCONN



2024 ACE Award Winner for Traffic Design

UConn Science 1 Intersection Improvements

Presenters: Will Kresic, P.E., PTOE, Eric Nigosanti, and Joseph Balskus, P.E., PTOE, RSP1, of VHB





As part of the University of Connecticut's landmark Northwest Science Quad project, the VHB team designed a unique hybrid roundabout—first of its kind on the Storrs campus. Right-sized to fit the constraints of a small hillside site across from a parking garage, the roundabout has transformed an intersection plagued by congestion and pedestrian safety issues into a safe and smoothly flowing connection to the new Science 1 building.

#### **CSCE News**

### Connecticut Construction Field Day Thursday, June 20, 8-4 PM

Despite the intense heat, the CT Construction Field Day 2024 was an overall success! There were many exhibitors in attendance and CSCE's Director II & Past President Scott Nolan was able to connect with them about future joint events, such as Yard Goats' games, brewery socials and cornhole tournaments. The ASCE swag was a hit and much appreciated by everyone who stopped by our booth. One representative from ADS was able to conduct a video interview with Scott to share ASCE/CSCE's mission and volunteer opportunities with their followers.

In the morning, Scott was able to attend the CBYD Damage Prevention Education Program, which he will benefit from on future projects and gave him the opportunity to highlight key safety elements with underground utilities and ground disturbance. Seeing all of the brand-new construction equipment around the Farmington Polo grounds was quite a sight...those machines will never be cleaner than they were that day! The closing remarks from Don Mann were very inspirational and painted a very clear picture of what it means to never give up and to test your limitations beyond your comfort zone in order to truly live your life.







Thank you to all who registered for the 29th Annual CT ITE / CSCE Scholarship Golf Outing. In 2023, we had an impressive turnout with 88 golfers and we topped that number this year with 109 golfers. Best of luck to all the players today!



#### Life Member Group in CSCE?

11" x 17" tee box sign

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, 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 260 Life Members in CSCE, which represent about 17% 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 <a href="mailto:csceinfo@gmail.com">csceinfo@gmail.com</a> or call/text 860-879-2723.

# SEEKING HIGH SCHOOL INTERNSHIP OPPORTUNITIES

Avon High School is looking for civil engineering internships for high school students. Its unique Internship Program, launched in 2014, matches highly motivated with seniors local businesses organizations for experiential internships during the academic year or summer months. Interns work for 60 (unpaid) hours, maintain reflective journals, and create a presentation for our school community at the end of the program. In return, the students earn .05 credit. The internship provides opportunities for our students to spark their curiosity, develop skills, and gain insight towards potential career pathways. If your company would be interested in providing an internship, please send an email to Maria Mascoli, Internship Coordinator – Avon High School, at mmascoli@avon.k12.ct.us or connect with her on LinkedIn.



#### **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 <a href="mailto:csceinfo@gmail.com">csceinfo@gmail.com</a>. 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.

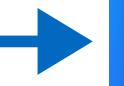
#### For Middle Schools:

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 <a href="mailto:csceinfoegmail.com">csceinfoegmail.com</a> for more information.

# Wallingford, CT, Area Companies Wanted for Job Shadows/Internships for High School Students

CSCE received a request from a College and Career Counselor at Mark T. Sheehan High School and Lyman Hall High School for the names of companies near Wallingford, CT, that would host high school students who are interested in civil engineering in a job shadow or internship capacity. Here are details about the internships: Internships are 40 hour opportunities. They generally take place over the course of 10 weeks, 4 hours a week, 2 days a week for 2 hours each (Very often something like 2:30–4:30 p.m.). Internships must take place after school. The schools ask that they be experiential in nature with the understanding that this is a high school student and what they might be able to contribute is limited. They also understand that there will be a large shadow component too. Students earn .25 credit for an internship and this goes on their high school transcript. There is minimal paperwork expected from the company/ mentor. The state requires some signatures essentially agreeing to abide by labor laws and the school asks that companies sign a student's time sheet, and complete a short, final evaluation of the students performance. If you know of any companies that offer this type of job shadowing/internship in the Wallingford area, please send an email to esceinfoegmail.com.

**Don't Forget!** CSCE YMG is now on Instagram! Please consider following the YMG easce.csce.ymg to stay up to date with all of its latest news!





# **EMPLOYMENT OPPORTUNITIES**

# **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.

# 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 <a href="https://example.com/here-public-www.cityofwesthaven.com">here-public works</a> and the inspection of municipal engineering projects. To apply, please click <a href="https://example.com/here-public-www.cityofwesthaven.com">here-public works</a> are 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 <a href="https://example.com/here-public-www.cityofwesthaven.com/here-public-www.

# Langan - Senior Geotechnical Project Manager / Engineer

Langan is seeking a Senior Geotechnical Project Manager / Engineer in New Haven, CT managing client interaction, providing staff training and project leadership, preparation of technical reports, specifications, plans, designing foundations, retaining walls, & other geotechnical aspects of construction. Langan is an affirmative action / EOE

Apply here: <a href="https://careers.langan.com/job/New-Haven-Senior-Geotechnical-Project-Manager-CT-06511-6107/930118600/">https://careers.langan.com/job/New-Haven-Senior-Geotechnical-Project-Manager-CT-06511-6107/930118600/</a>



Zeid Alkas, Area Manager 973-557-7667 800-477-2506 sales@geo-instruments.com www.geo-instruments.com INTERESTED IN POSTING A JOB
OPENING OR AD ON THE CSCE
WEBSITE OR IN THE
NEWSLETTER?

Please fill out the <u>Sponsorship Request</u>
<u>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.

# **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

#### 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 rayedowntoearthconsulting.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 <u>conlonengineering.com</u> and email resumes to <u>office@conlonengineering.com</u>

# 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.pereiraepereiraeng.com.

# CSCE Event Registration/Emails will be Changing this Summer From Constant Contact to Thrive/Informz

The platform you've been receiving communication from CSCE is switching to a new platform that integrates with ASCE Collaborate this summer. Here's what this means to you:

- ASCE is offering a new email preference center. You can update your notifications settings here: <a href="https://info.asce.org/section-branch-email-preferences">https://info.asce.org/section-branch-email-preferences</a>
- 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