



CT's Civil Engineering Newsletter

September 2018

September 7, 2018

Connecticut Society of Civil Engineers
PO Box 1101
Deep River, CT 06417

A Message from your 2018–2019 CSCE President

Dear CSCE Members,

Hope everyone had a great summer. Welcome back for a new year of events for CSCE. I would like to introduce our board. Ben Cote is Vice President, George Gerard is our Treasurer, Brianna Maljanian is our Secretary, Scott Nolan is our Newsletter Editor, Chris Beaulieu and Hudson Jackson are our Directors. Thank you for your time and effort.

If you would like to get involved in CSCE, there is always plenty to do and I encourage you to get involved. It is a great way to meet other CSCE members and expand your knowledge of civil engineering.

We have a lot of activities planned for this year. In addition to the dinner meetings, we have our Geotechnical Seminar coming up in September. This year's topic is rock mechanics. This is a little different from standard soil mechanics, so bring your questions to discuss with the expert practitioners. Also, New York and Florida professional development hours will be granted for attendees.

We are also finalizing our first infrastructure report card to be released shortly and we are working on a seminar for bridge evaluation for later in the year.

So, welcome back. I look forward to another great year with CSCE.

Sincerely,
David Chapman
CSCE President

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[http://
sections.asce.org
/connecticut/](http://sections.asce.org/connecticut/)

A Better World By Design



Younger
Members News

**The CSCE
Younger
Members
Group has its
own Facebook
Page.**

Connect now!
www.facebook.com/CSCEYM



TAKE ANY ASCE WEBINAR

20% OF YOUR PURCHASE
WILL BE DONATED TO OUR SECTION.

USE CODE: WEBCTSEC

Special Offer on ASCE Webinars for Connecticut
Section Members

Did you know that as a Connecticut Section member you get a discount on ASCE National Webinars? Plus some of the registration fee comes back to help fund other Section activities!

THANK YOU
to our
Sponsors!!

GET INVOLVED IN CSCE!!

Do you want to be more involved in CSCE?

Are you interested in being a committee member or serving on the CSCE Executive Board?

We are looking for people like you!

Contact our 2018-2019 President David Chapman at
President-2017@csce.org to find out how you can get more involved.

Together we can make
“A Better World by Design”!!
Any and all involvement is WELCOME!!

UPCOMING CSCE EVENTS -

September 18 (Tuesday) - Monthly Dinner Meeting at CCSU - At this meeting, MDC representatives will be providing an overview of the South Hartford Conveyance and Storage Tunnel (SHCST) Project. Please register below.

September 28 (Friday) - 21st Annual Fall Geotechnical Seminar at the Four Points Sheraton, Meriden, CT - PDHs to be provided pending PIE approval. Topic: Rock Mechanics. Please register below.

October 17 (Wednesday) - Monthly Dinner Meeting at the University of Connecticut, Storrs, CT - At this meeting, Dr. Robert Gilbert of the University of Texas will give a presentation on case histories in forensic geotechnical engineering. Please register below.

November 7 (Wednesday) - Monthly Dinner Meeting at the University of Hartford, West Hartford, CT - At this meeting, engineers will provide a presentation on a structural engineering topic. Please register below.

CSCE has launched a brand new CSCE website:

<http://sections.asce.org/connecticut/>

We have updated and modernized the look and layout of section's website. Let us know how you like it.

For Members 35 Years or Younger

CSCE Younger Members Committee

The CSCE Younger Members Committee encourages the full professional development of engineers who are 35 years of age or younger and endeavors to increase their participation in CSCE and ASCE activities. Please contact Aaron Foster, Younger Members Committee Chair, at youngermembers-2017@csce.org or the CSCE— Younger Members Facebook page for more information about the activities of this Committee.

Younger Members on Facebook visit our Facebook page to stay updated with past and upcoming Younger Member social and professional events. Search for CSCE Younger Members or follow the link <https://www.facebook.com/CSCEYM> and like the group.



**EMPLOYMENT
INFORMATION (see
classifieds)**

ASCE Career
Connections:

[http://careers.asce.org/
search.cfm](http://careers.asce.org/search.cfm)

Unemployed? ASCE
National has a program
to waive dues of
unemployed members.
For more information,
please contact Patrick
Ballou directly at the
following address:

Patrick Ballou,
Membership Coordinator

American Society of Civil
Engineers

1801 Alexander Bell Drive

Reston, VA 20191-4400

Toll free: 1-800-548-ASCE

Direct: 703-295-6169

Fax: 703-295-6335

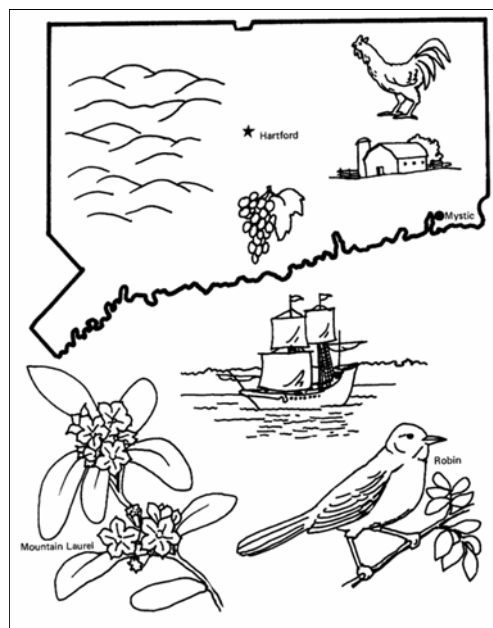
Younger Members Committee Events

The CT Younger Member Summer Brewery Social last month was the largest event we have ever hosted. Thanks again to [Alvarium Beer Company](#) and our sponsors for helping us with the event!



If you have any ideas or would like to request an event at your College/University, please contact the Younger Members Committee President, Aaron Foster.

Check out the Younger Members Committee Facebook page at <https://www.facebook.com/CSCEYM> for other upcoming events.



CSCE is soliciting pictures and projects of your favorite Civil Engineering landmarks in CT. The goal is to broadcast the civil engineering projects in Connecticut to our readers. If you have pictures of bridges, buildings, deep cuts, high embankments, monstrous retaining walls, even miniature construction sites, etc. (be creative!) send us a brief description and photograph and we will include it in the next CSCE newsletter. Please send all the information to:

nl-editor-2018@csce.org

Are you a recent college graduate. Or about to be? Do you know someone who is? Stay with ASCE!!

Did you know that ASCE offers pro-rated discounted membership dues for recent college graduates? For more information visit <http://www.asce.org/membership>

Are you a “Younger Member”?

A Younger Member is considered to be 35 years of age or younger. The Younger Member Committee fosters the professional growth, ethical awareness, and technical competence of the Section’s younger members. The Committee meets once a month, and organizes several activities throughout the year, including those for fun and community service. Check future issues of this newsletter for upcoming events. If you are interested in joining the committee or want more information, contact youngermembers-2017@csce.org.



HONORS AND AWARDS

ASCE’s Honors and Awards program recognizes the remarkable accomplishments of the civil engineering profession. With more than 80 awards, the program distinguishes the unique contributions engineers make to both the industry and society.

ASCE has many honors and awards to recognize deserving members. For a complete listing of all ASCE awards, please visit www.asce.org/awards.

YOUR AD CAN GO HERE!

**Get your job posting, message, or advertisement included
within one or multiple CSCE Newsletters.**

For rates and availability: <http://sections.asce.org/connecticut/resources>

The Connecticut Society of Civil Engineers was formed in 1884. Separately, the Connecticut Section of the American Society of Civil Engineers (ASCE) was founded in 1919. The two organizations merged in 1981. We represent about 1,600 civil engineers statewide.

2017 – 2018 CSCE Executive Board

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IN THE NEWS



Milone & MacBroom, Inc. is pleased to announce the recent acquisition of HTE Northeast, Inc., a partnership that strengthens the firm's geotechnical and environmental presence throughout New England.

99 Realty Drive, Cheshire, CT 06410 | 203.271.1773
2 Cote Lane, Suite 1, Bedford, NH 03110 | 603.668.1654
www.MMInc.com

EMPLOYMENT CLASSIFIEDS



GEOTECHNICAL | CONSTRUCTION | ENVIRONMENTAL
ENGINEERS and SCIENTISTS

Geodesign, Inc. – Newark, NJ Office – Geotechnical Engineer I

Job Posted: August 20, 2018 – Entry to 2 Years Experience

As a GeoDesign employee, you can expect to work on challenging projects that will include all facets of geotechnical engineering. The responsibilities of this position include the following: special inspection of test borings, test pits, subgrade, drilled and driven piles, SOE systems, and underpinning; work with senior engineers to perform engineering calculations and prepare geotechnical reports and proposals. An Affirmative Action/Equal Opportunity Employer. Send your résumé to: hr@geodesign.net



Down To Earth Consulting, LLC – Staff Engineer/Geologist

Job Posted: March 23, 2018

Down To Earth Consulting is seeking a Staff Engineer/Geologist to join our geotechnical engineering group in Naugatuck, Connecticut. The successful candidate should have a Bachelor of Science degree in geology or engineering; 0 to 5 years of experience; any work or schooling focused on geotechnical engineering is a plus. 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.

EMPLOYMENT CLASSIFIEDS



Siefert Associates, LLC - Senior Geotechnical Engineer

Job Posted: March 13, 2018

Siefert Associates, LLC seeks Senior Geotechnical Engineer as engineering lead/job manager on geotechnical projects for temporary/permanent structures. Engineer will be responsible for mentoring junior geotechnical engineering staff. An M.S. degree in Geotechnical Engineering and 10+ years' experience required. Licensed as PE in CT or NY. Experienced in subsurface explorations, foundation engineering/analysis, reports and design proposals/estimating. Strong client /communication skills required.

Siefert Associates, LLC - Senior Project Engineer

Job Posted: March 13, 2018

Siefert Associates, LLC is seeking a Structural Engineer for a highly responsible Senior Project Engineer Position. Senior Project Engineer will serve in a lead technical role on bridge design projects & perform complex structural analysis & design for all structural aspects of highway & rail bridge projects. Responsible for the Project Management of large-scale multifaceted engineering projects, often on advanced deadlines, and will be responsible for the primary Supervision of mid-level engineers. Design Build Experience. 10+ year experiences, MS preferred.

Cardinal Engineering Associates, Inc.

Job Posted: March 13, 2018

Cardinal Engineering Associates, Inc. a growing consulting civil engineering firm located in central Connecticut, celebrating its 55th year in business, is seeking the following: Bridge Design Engineers and Resident Engineers, Chief Inspectors and Inspectors to provide construction inspection services for a variety of roadway, bridge, sanitary sewer and other infrastructure projects in Connecticut. Resident Engineers should have a B.S.C.E. with at least 10 years' experience in construction. The Chief Inspector should be a B.S.C.E. or NICET III or IV with 10 years' experience. Bridge Engineers should be licensed in the State of Connecticut and have a minimum of 10 years' experience in the design of bridge structures. Please email your resume to Joseph A. Cermola, III, P.E. at jac3@cardinal-engineering.com. Cardinal Engineering is an Affirmative Action/Equal Opportunity employer. www.cardinal-engineering.com

Town of East Lyme - Utility Project Engineer / Coordinator

Job Posted: February 12, 2018

The Town of East Lyme has an opening for a Utility Project Engineer in their Water & Sewer Department. Salary \$70,000 to \$80,000 dependent on qualifications with excellent benefits. Additionally, the opportunity exists for future growth in the Department with this position. Submit cover letter and resume to: **Director of Public Works, P.O. Box 519, Niantic, CT 06357.**

See www.eltownhall.com "Job Openings" for a full job description.

Kleinfelder - Water and Wastwater Project and Client Account Manager

Job Posted: November 9, 2017

Kleinfelder's Rocky Hill, CT office is seeking a Water and Wastwater Project and Client Account Manager to join the team!

For more info on the position and to apply, go to www.kleinfelder.com, Careers, Career Search, Requisition Number 50638

EMPLOYMENT CLASSIFIEDS (continued)

Kleinfelder - Water and Wastwater Project and Client Account Manager

Job Posted: November 9, 2017

Kleinfelder's Rocky Hill, CT office is seeking a Water and Wastwater Project and Client Account Manager to join the team!

For more info on the position and to apply, go to www.kleinfelder.com, Careers, Career Search, Requisition Number 50638

Kleinfelder - Water Resources Project Engineer

Job Posted: November 9, 2017

Kleinfelder's Rocky Hill, CT office is seeking a Water Resources Project Engineer with 5-10 years' of experience to join the team!

For more info on the position and to apply, go to www.kleinfelder.com, Careers, Career Search, Requisition Number 50564

Kleinfelder - Civil Project Engineer

Job Posted: November 9, 2017

Kleinfelder's Rocky Hill, CT office is seeking a Civil Project Engineer with 5-10 years' of experience to join the team!

For more info on the position and to apply, go to www.kleinfelder.com, Careers, Career Search, Requisition Number 50639



Louis Berger - Engineering Positions - Job Posted: November 1 2017

Louis Berger is seeking to staff its new Rocky Hill office with people of varied levels of experience in multiple transportation disciplines. Preference is given to people with Connecticut and broader New England experience, however due to our major initiatives throughout the US experience in other regions is a plus. Current openings:

- Senior Civil or Structural (bridge) Engineer: 10-20 years' experience, Connecticut PE, project management and supervisory experience required. Growth potential for client interface responsibilities.
- Mid-level Civil/Highway and Structural (bridge) Engineers: 3-10 years' experience with strong computer and contract plan production skills. Growth potential for supervisory responsibilities. Connecticut PE preferred.

To apply please send resume to tharley@louisberger.com or visit Careers at www.LouisBerger.com and apply online.

EEO/AA/M/F/Vet/Disability Employer

EMPLOYMENT CLASSIFIEDS (continued)

GM2 Associates, Inc. - Engineering Positions - Job Posted: November 1 2017

GM2 provides comprehensive consulting engineering services to municipal, state, federal, and private clients for projects within the transportation and building sectors. With over 70 employees in offices within CT, RI and NH, GM2 is your preferred provider of consulting engineering services. With an extensive backlog of high-profile, challenging infrastructure projects across the northeast, GM2 has career oriented engineering opportunities for you. We are currently looking for qualified candidates for various positions in our structural/bridge and civil/roadway departments. For further details, visit our website at www.gm2inc.com/careers/