



CT's Civil Engineering Newsletter

November 2018

November 1, 2018

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

A Message from your 2018–2019 CSCE President

INSIDE THIS ISSUE:

| | |
|--------------------------|-----|
| Upcoming CSCE Events | 3-4 |
| Younger Members Event | 6 |
| Employment Opportunities | 12 |

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

A Better World By Design



Dear CSCE Members,

Just in case you didn't hear, we just released our first CSCE report card grading Connecticut's infrastructure. We looked at roads, bridges, rails, drinking water and wastewater. The overall grade was a C-. The report card was released at MDC's tunnel site. Scott Jellison – CEO of MDC, Amy Parmenter – AAA Allied Group, and Senator Richard Blumenthal all spoke at the event. However, the report card would not have happened without a lot of time, effort and dedication of several CSCE members. I would like to thank the following members for their contribution to this undertaking:

Ranjit Bhawe, P.E.; Aaron Foster, P.E.; Dr. Hudson Jackson, P.E., Dipl-Ing; Omkar Jambotkar, P.E.; Thomas Loto, P.E, BCCE; Brianna Maljanian, Masoud Mehraoui, Ph.D., P.E; Richard Pettinelli, P.E.; Julie Silva, P.E.; Kassim Tarhini, Ph.D., P.E.

Thank you again for your efforts. The report card will be an important tool to promote investment in our infrastructure to the new administration and the legislature.

Speaking of which, election day is Tuesday, November 6. Don't forget the proposed amendment for the lock box for transportation funds is on the ballot this year. More information about the proposed amendment can be found on page 11.

Hopefully, we will see you at the November 7 meeting. We will be at the 1877 Club, University of Hartford. Tom Laliberte and Ben Szymanski of WSP will discuss the complex and challenging West River Project that reconstructed the I-95 crossing of that river between New Haven and West Haven.

This will be our last meeting before late January, as the holiday season is about to kick off. Let me take this opportunity to wish everyone and their family a happy and safe Holiday season and a prosperous New Year.

David R. Chapman, PE
2018-2019 President

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 2018 -

November 7 (Wednesday) - Monthly Dinner Meeting at the University of Hartford, West Hartford, CT - At this meeting, Tom Laliberte and Benjamin Szymanski of WSP will give a presentation on the West River Project . Please [register here](#).



November 14 (Wednesday) - 7th annual Residential Design Expo hosted by CTALSA - "Getting Started, Growing, Transitioning, or Keeping It Going - Practice Resources and Career Insights for Design Professionals." The Expo will have 20+ vendors that offer designers access to the latest products, services, and technologies, as well as providing individuals with relevant skills, advice and tools to help benefit their professional practice. More info can be found [here](#).

UPCOMING CSCE EVENTS 2019 -

January 23 (Wednesday) - Monthly Dinner Meeting at the Yale Graduate Club, Government Engineers Topic. More details to come about registration.

February 12 (Tuesday) - Monthly Dinner Meeting at Quinnipiac University, Historical/Legislative Topic. Please [register here](#).

February TBD - Joint Engineering Societies Dinner Meeting during Engineers Week, Location: TBD. Registration will open early 2019.

March 12 (Tuesday) - Fairfield County Branch Dinner Meeting, Location: Norwalk Inn. Registration will open early 2019.



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 Jodi Greene, 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

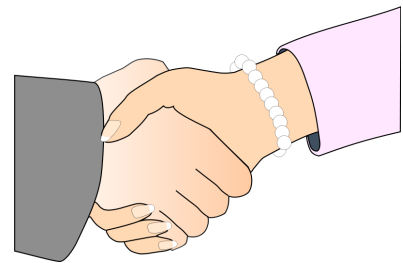
Direct: 703-295-6169

Fax: 703-295-6335

Younger Members Committee Events

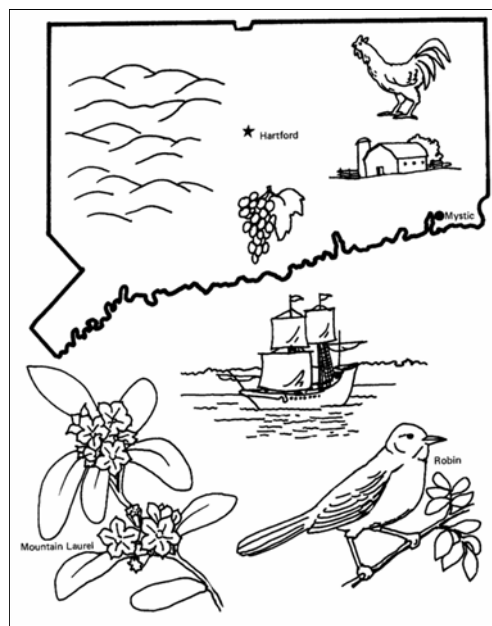
UNIVERSITY OF HARTFORD

The CT Younger Members will be holding a resumé review session at the University of Hartford on November 5th at 7:00 p.m. Since we are expecting a fairly large turnout of student chapter members (between 15-20 students), we are looking for additional volunteers to help out. If you have any interest in assisting the students with resumé critique or with mock interviews, please contact Matthew Stoutz at Tighe & Bond (860.852.5211). We hope that this session will help student chapter members prepare for future career fairs and job interviews that come their way!



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

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-2017@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.

2018 – 2019 CSCE Executive Board

President

David Chapman, P.E.
Sr. Vice President
Blackeslee Arpaia Chapman
200 North Branford Road
Branford, CT 06405
203-627-7097 Cell
203-488-3997 Fax
president-2017@csce.org

President –Elect

Benjamin Cote, P.E.
Geopier Foundation Company
165 Taylor Road
Colchester, CT 06415
860-561-9137 Direct
860-373-3542 Mobile
president-elect-2017@csce.org

Vice President

Benjamin Cote, P.E.
Geopier Foundation Company
165 Taylor Road
Colchester, CT 06415
860-561-9137 Direct
860-373-3542 Mobile
vicepresident-2017@csce.org

Treasurer

George Gerard, P.E.
WSP USA
500 Winding Brook
Glastonbury, CT 06033
860-815-0290 (Direct)
treasurer-2017@csce.org

Secretary

Brianna Maljanian
WSP USA
500 Winding Brook
Glastonbury, CT 06033
860-659-0444
secretary-2017@csce.org

Director I

**Hudson Jackson, Ph.D., P.E.,
Dipl-Ing**
Associate Professor
Section Chief and Program Chair,
Civil Engineer
US Coast Guard Academy
27 Mohegan Avenue
New London, CT 06320
860-444-8315 Office
732-763-4330 Cell
Director-i-2017@csce.org

Director II

**Christopher Beaulieu, P.E.,
LEED AP BD+C**
Keville Enterprises, Inc.
1331 Silas Deane Highway
Wethersfield, CT 06109
860-966-2670 Cell
Director-ii-2017@csce.org

Newsletter Editor

Scott Nolan, E.I.T.
Milone & MacBroom, Inc.
99 Realty Drive
Cheshire, CT 06410
860-652-5799 (Mobile)
nl-editor-2017@csce.org

ASCE Region 1 Society Director

Anthony Cioffi, P.E., M.ASCE
tcioffi@citytech.cuny.edu

ASCE Region 1 Governor

Danielle H. Spicer, P.E.
dspicer@greenintl.com

Committee Chairs

Career Guidance

Benjamin Cote, P.E.

Geopier Foundation Company
165 Taylor Road
Colchester, CT 06415
860-561-9137 Direct
860-373-3542 Mobile
vicepresident-2017@csce.org

Continuing Education

Open

Government Engineers

Rabih Barakat, P.E.

CT Dept. of Transportation
2800 Berlin Turnpike
Newington, CT 06131
rabih.barakat@sbcglobal.net
860-594-3389 Office
860-594-3373 Fax
203-397-2996 Home

Legislative Affairs

Roy Merritt, P.E.

H.W. Lochner
424 Chapel Street
New Haven, CT 06511
203-752-1830 Office
860-670-7540 Cell
rmerritt@hwlochner.com
203-752-1937 Fax

History & Heritage

Randall T. States, P.E.

306 Humphrey Street
New Haven, CT 06511
rtstates@yahoo.com
203-530-9761 Cell

ASCE LTC

Jason F. Waterbury, P.E.

The MDC
555 Main Street, P.O. Box 800
Hartford, CT 06142-0800
Email: jwaterbury@themdc.com
Tel: (860) 278-7850 Ext. 3380
Mobile: (860) 209-8181
Fax: (860) 525-5013

Scholarship Fund

Jim Sime, P.E.

136 Jessica Drive
East Hartford, CT 06118
860-569-4186 Home
james.sime@skiltions.org

Younger Members

Jodi Greene

Structural Engineer
WSP USA
500 Winding Brook
Glastonbury, CT 06033
860-815-0301 (Direct)
youngermembers-
2017@csce.org

Website

Open

Programs

Jeff Benoit, P.E.

40 Taft Pond Road
Pomfret Center, CT 06259
jeffbenoit@earthlink.net
860-974-2572 Home
jeffbenoit@earthlink.net

Technical Group Chairs

Water Resources

Tom Loto, P.E.

Kleinfelder

500 Enterprise Drive, Suite 4B, Rocky Hill, CT, 06067

tloto@kleinfelder.com

860-258-7177 Office

860-830-1418 Cell

Construction

William J. Cunningham, P.E.

Mohawk Northeast

170 Canal Street

Plantsville, CT 06479

bcunningham@mohawknortheast.com

860-621-1451 Office Ext. 629

860 -620 -974 Fax

Structures

Open

Institutes

Connecticut Valley Geo-Institute

Benjamin Cote, P.E.

Geopier Foundation Company

165 Taylor Road

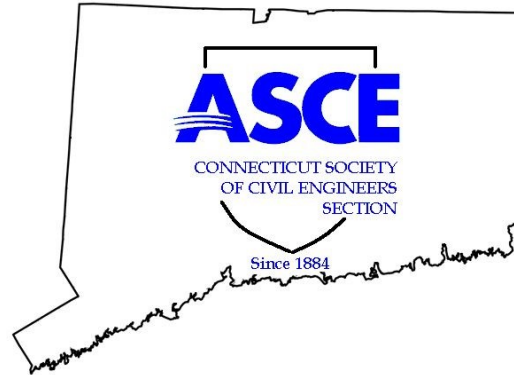
Colchester, CT 06415

860-561-9137 Direct

860-373-3542 Mobile

treasurer-2017@csce.org

IN THE NEWS



CSCE Connecticut Report Card 2018

Be sure to check out Connecticut's first Infrastructure Report Card! The overall grade was a C-. So, make sure you get out and vote November 6th to support CT's infrastructure by supporting the Lockbox Amendment for the Special Transportation Fund. It is question #1 on the [ballot](#) this year!

More information can be found at the following links:

- ⇒ Background Information can be found [here](#).
- ⇒ CSCE Op-Ed – Lockbox Amendment [here](#).



EMPLOYMENT CLASSIFIEDS



WSP – New Haven and Norwalk Offices – Project Engineer

Job Posted: November 02, 2018 – Walk Bridge Program Management Team

Engineer II: 3-5 years of experience in any of civil/track/structures/rail/construction

Lead Engineer: 7+ years of experience in any of civil/track/structures/rail/construction

Supervising Engineer: 15+ years of experience in any of civil/track/structures/rail/construction

See <https://www.wsp.com/en-GL/careers/join-our-team> for detail

WSP – Glastonbury, New Haven and Norwalk Offices – Project Controls Specialist

Job Posted: November 02, 2018 – Walk Bridge Program Management Team

Project Controls Assistant: 1-3 years of experience in document control/estimating/scheduling

Senior Scheduler: 5+ years of experience in scheduling/Primavera P6/Construction

Senior Project Controls Lead: 7+ years of experience in document control/estimating/scheduling

See <https://www.wsp.com/en-GL/careers/join-our-team> for detail



G E O D E S I G N
I N C O R P O R A T E D

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
GEOTECHNICAL AND ENVIRONMENTAL ENGINEERING

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/