



Connecticut Society of Civil Engineers
Section of ASCE

A Better World By Design



CT'S CIVIL ENGINEERING MONTHLY NEWSLETTER PUBLICATION

www.csce.org

A Section of the American Society of Civil Engineers

January 2012

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President's Report

By Jason Waterbury P.E., M.ASCE

Dear CSCE Members,

This month I had the great opportunity to spend two days in Nashville, TN at ASCE's Workshop for Section & Branch Leaders. While I have attended similar events in the past, this was the first such ASCE event that I had attended as a Section President. The event was very well run, as with most ASCE conferences or workshops. My favorite part of these trips is to listen to what other Sections or Branches have done (both with positive and with negative reviews) over the past year or two. While I did pick up on some good ideas to try to introduce to CSCE, I do want to point out that at various points in this workshop our Section's Billboard campaigns were referenced by members of ASCE's leadership. These references were always in a positive light, and as a member of CSCE, you should be very proud.

Continued on Page 2



GET INVOLVED!
WWW.ENGINEERSWEEK.ORG

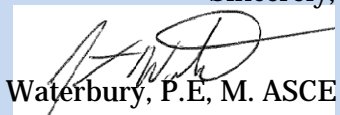
ASCE is hosting a [free members-only eLearning webinar](#) on February 1st. Make sure to tune in!!

In addition to picking up on some “lessons learned” from other sections, I was also given updates on a couple of ASCE’s Initiatives. One such initiative is the “Raise the Bar” campaign. As part of this initiative, ASCE is recommending that the requirements to sit for a PE exam be changed from a Bachelor’s Degree plus four years of progressive engineering experience to a Bachelors Degree plus an equivalent 30 credits of graduate or upper level undergraduate courses in engineering, science, mathematics, and/or professional practice topics plus four years of progressive engineering experience. While this initiative will not impact anyone who currently has a PE license, it will impact the future of our profession. I highly recommend that each member review the web link: <http://www.raisethebarforengineering.org/> and contact a board member with their opinions of this initiative. Personally, I do feel that in general this initiative will have a positive impact on our profession, but I welcome your feedback too.

In some additional ASCE news, ASCE has recently completed 2 of 5 national economic impact studies. Each of these studies focuses on the impacts of not investing in our Nation’s infrastructure. The first two studies completed include one on water and wastewater systems and one on our country’s surface transportation system. In the upcoming months, similar studies will be released on the electrical power grid, ports and waterways, and airports. The goal of these studies is to both set the stage for an updated National Infrastructure Report Card Update, as well as bringing these topics into the forefront of public conversation during the upcoming National Election. These studies may be reviewed at www.asce.org/failuretoact.

In keeping with the theme of multiple facets of civil engineering, this month’s meeting is our annual Engineer’s Week Meeting, which is held in conjunction with ACEC. This meeting will be held on Thursday, February 16th at the Wethersfield Country Club, in Wethersfield, CT. This meeting will include representative speakers from DOT & DECD, in addition to other State Agencies. After brief updates from each speaker, attendees will be given the opportunity to ask speakers questions. I am looking forward to this meeting and hope to see you all there!

Sincerely,



Jason F. Waterbury, P.E., M. ASCE



Upcoming Events

2011 – 2012 expected Monthly Dinner Meeting schedule:

February 16, 2012 – TBD – joint Engineers Week dinner with CT Engineers
March 14, 2012 @ Central CT State University – Structures Technical Group
April 10, 2012 @ US Coast Guard Academy – Water Resources Committee

National Conferences



CSCE will join forces with the Connecticut Construction Institute Association (CCIA) for the 11th annual ASCE Legislative Fly-In. Every spring, ASCE holds its Legislative Fly-In Program in Washington, D.C, an intensive two-day program that provides participants with an inside look at the political process. Beginning with briefings on the latest civil engineering issues pending in Congress, participants also visit with their Representatives and Senators on Capitol Hill to educate and lobby them on the issues. Anyone interested in walking the halls of Capitol Hill and learning firsthand how policy is crafted would benefit from this program. CSCE and CCIA will be meeting with our CT state congressional representatives to discuss the key civil engineering issues we are facing today.



2012 | **Geo-Congress**
Oakland, CA-March 25-29
**State of the Art and Practice
in Geotechnical Engineering**
www.geocongress2012.org

The complete listing of all ASCE conferences is at: <http://asce.org/conferences>



Upcoming Younger Member Events

February 3rd – Hartford Whalers vs Albany Devils at the CT XL Center – 7:00 PM. Contact youngermembers@csce.org for tickets and more information.

February 21st – E-week Visit to University of New Haven @ 6 PM. Randy States will be talking about our History & Heritage. All are welcome to attend. Please RSVP to youngermembers@csce.org as space may be limited.

March 7th – Bi-Monthly Social Meeting, Location Wood-n-Tap @ 6 PM, 12 Town Line Road, Rocky Hill

April 2nd – Bi-Monthly Dinner / Organizational Meeting @ 6PM, Location TBD

February 2012 E-Week Dinner Meeting

Date: Thursday, February 16, 2012

Location: Wethersfield Country Club, 76 Country Club Road, Wethersfield, CT.

Sponsor: Joint Meeting with ACEC Connecticut and CSCE

Speaker: Representatives from our CT State Departments (DOT, DCS, DEEP, DECD, DPH)

Topic: Upcoming state projects.

Cost: \$50 Everyone; \$25 Students; \$200 Sponsorship (Includes One Admission & Display Table)

Time: 5:30 – 6:30 pm: Social Hour & Display Tables; 6:30 – 7:30 pm: Buffet Dinner; 7:30 pm Presentation

Reservations: Please check the ACEC website for registration details www.ctengineers.org

Directions:

Traveling South on I-91, Also approaching from I-84, Approaching Hartford from East or West: Exit I-84 to I-91 South, Go to I-91 Exit 25-S which becomes CT Rt #3. Continue straight on Rt #3 until the 4th light. Turn right at Prospect (Rt 287). Go straight to the 2nd light. Turn left at Griswold. At the 3rd street (less than .2 miles), turn right at Country Club Road. Drive straight up the hill directly into the parking lot of club.

Traveling North on I-91 or North from Rt 9 to I-91 North: Take exit 24-N. Take a sharp right off the ramp on to CT RT 99. Drive .7 Miles to the 5th light and turn left into Mill St. At end of Mill St, turn Right on Maple. At the next light, turn left at Prospect (Rt 287). Go straight to the 2nd light and turn left at Griswold. At the 3rd street (less than .2 miles), turn right at Country Club Road. Drive Straight up the hill directly into the parking lot of club.



**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@csce.org.

2010-2011 CSCE NEWSLETTER ADVERTISING RATES

| <u>Options</u> | <u>Prices</u> |
|--|---------------------------|
| A. Business Card (reduced to approx. 1 1/2" X 2 5/8") \$400 min 6 issues | \$90 per issue |
| B. One-Quarter Page \$750 min 6 issues | \$175 per issue |
| C. One half 8-1/2 x 11 in. Advertisement | \$325 per issue |
| D. One full 8-1/2 x 11 in. Advertisement | \$550 per issue |
| E. Employment Classified Ad: In-State Position | \$15 / 100 charc. / issue |
| F. Employment Classified Ad: Out-of-State Position | \$20/100 charac./issue |

Employment Classified Ads of 500 characters or less (including spaces, punctuation, etc.) for in-state positions are published free of charge as a professional courtesy to our membership. We anticipate publishing six to eight issues per year. There are approximately 1600 subscribers to the CSCE Newsletter.

If you are interested in placing an ad, please fill out the attached form and send it to Amy Petrone, CSCE Administrative Assistant, at admin@csce.org. Please print or type carefully and take note of your total character count before submitting.



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Civil Engineering

Civil Engineering magazine offers two new member benefits: a new website and a new digital edition.

Two new member benefits are being offered under the *Civil Engineering* magazine banner: a new website (www.asce.org/cemagazine) and a new digital edition (www.civilengineering-digital.com). The website, which will launch on October 18, provides substantial new content on a weekly basis (updated each Tuesday). In addition to the monthly content the magazine provides, two Web editors who work solely on the new Web content, will report 6 to 10 news articles as well as one feature per week to provide a compelling mix of new content for ASCE members. Articles will have commenting capabilities, enabling readers to offer feedback and opinions on the content. Additionally, users will be able to search archived issues by year, specialty, and keyword to locate previously published content.



The digital edition, which replicates the content published in the monthly print edition, will now offer substantial improvement in the quality and readability of the digital edition, and will also offer such interactive features as hyperlinks to other Internet sources, video, or slide shows. Soon, the digital edition will provide apps for both the iPad and smart phones. The digital edition is accessible from the home page of the magazine's website.

We hope that you take advantage of these new benefits and let us know what you think. Contact us at cemag@asce.org.

- KNOWLEDGE & LEARNING
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- MEMBERSHIP & COMMUNITY

To read all editions of *ASCE News*, go to: www.asce.org/asce news



ASCE National News

Facing a P.E. exam this spring? ASCE will get you ready

Go into the spring P.E. exams with confidence by taking **ASCE's live review courses on the Web**. Three are offered: one for the Civil Exam, one for the Structural Exam, and one for the Environmental Exam. You'll learn the topics most likely to be included on each exam based on the experience of the knowledgeable review instructors. The P.E. Civil Exam Review course is presented as a series of 12 two-hour sessions held over a six-week period. In addition, ASCE offers four "depth" sessions for the P.E. Civil Exam which will give you the focused knowledge you'll need for the exam's afternoon depth portion. For a single site registration fee, engineering practices can have an unlimited number of engineers take the course. Courses will begin in mid-February. For additional information or to register, go to ASCE's official **P.E. Exam Review courses page**. Deadline to register is Tuesday, Feb. 7.

INSTITUTES INFO



Registration's now open for EWRI Congress 2012

Join fellow professionals this May 20-24 at **World Environmental & Water Resources Congress 2012** in Albuquerque, NM. Organized by ASCE's Environmental & Water Resources Institute, the event will be a great opportunity to advance your

professional development by earning as many as 37 PDHs. Take the learning outside of the classroom by registering for any of the four EWRI Congress 2012 technical tours, which include the Bear Canyon Recharge Demonstration Project, the Rio Grande Diversion Dam and Restoration, the Cochiti Dam and Tent Rocks National Monument, the Albuquerque Surface Water Treatment Plant, and the City of Santa Fe Rio Grande Diversion and Local Watershed. Come discuss how environmental and water resources issues extend across political, geographic, social, and technical discipline boundaries. Find out more online at ewricongress.org. Register online today and save as much as \$100!

POST DISASTER TRAINING WORKSHOP



As engineers, you're often called upon to make on-the-spot evaluations and decisions regarding the continued entry, use, operation, and occupancy of damaged buildings and other facilities. Trained volunteer engineers and inspectors are needed in the aftermath of large-scale disasters to evaluate the safety of buildings and critical infrastructure. This was evident in the aftermath of Hurricane Irene in late August and will only become more vital in the future as long-term forecasts expect a trend toward more weather extremes.

CSCE is planning to offer post-disaster training workshop in early 2012. The ASCE Committee on Critical Infrastructure sponsors this management training workshop, entitled "Post Disaster Safety Evaluations Training Workshop", in cooperation with California Emergency Management Agency (Cal EMA) and Applied Technology Council (ATC). Participants who complete this full-day workshop will also earn 6.0 PDHs.

This workshop will review the procedures used for post-disaster evaluation of buildings and help you develop the necessary skill to properly assess damaged buildings and infrastructure following a major disaster. Participants will learn current methods for performing post-disaster safety evaluations and will practice building evaluation triage on real-life examples of damaged buildings from recent earthquakes, wind storms, and floods in the United States and Pacific RIM countries.

Does this interest you? The need for trained individuals is both local and global. For more information on how ASCE has responded to worldwide disasters, please visit: <http://www.asce.org/disasterresponse>. If you would like to see CSCE offer this training, please send an email to admin@csce.org.



The Elections Are Approaching!

Four Society Members have submitted their declaration of intent to pursue the office of ASCE President-elect in the 2012 election. The candidates are (in alphabetical order) Randall S. Over, P.E., F.ASCE, Garland P. Rose, Jr., P.E., D.WRE, F.ASCE, Thomas R. Walther, P.E., F.ASCE, and Michael H. Wenning, P.E., F.ASCE. Each candidate's biography and vision statement may be found on ASCE's website: <http://www.asce.org/About-ASCE/Governance/Elections/2012-Nominees-for-President>

ASCE's Bylaws state that the Board of Direction's Nomination Committee is to submit for inclusion on the election ballot no more than two official nominees for the position of president-elect, regardless of how many individuals declare their intent to pursue the office. However, there is no limit to the number of individuals who may wish to declare their intent. Those who declare their intent are aware of the election process and understand they may not be selected as the official nominee. The two official nominees shall be selected in March 2012.

The Nominating Committee comprises the current region directors and the immediate past president, Kathy J. Caldwell, P.E., F.ASCE. Society members are encouraged to contact their region directors with comments or concerns regarding the nominees. The Region 1 Society Director is:

Mark P. Rusnica, I.E., M.ASCE
Dormitory Authority- State of New York
515 Broadway
Albany NY 12207
Phone: 518-257-3314
Cell: 518-229-7394
mrusnica@members.asce.org

ASCE Sustainability Initiative Survey

The ASCE Committee on Sustainability is looking form feedback from members on sustainability at the local level. What resources would be of most value to assist Sections and Branches in developing and implementing sustainability programs? Share your ideas and help develop tools and resources to support our efforts.

Please take a few minutes to complete a very short survey and provide your input on this important topic:

<http://www.surveymonkey.com/s/FYXKTP5>



REGION 1 NEWS



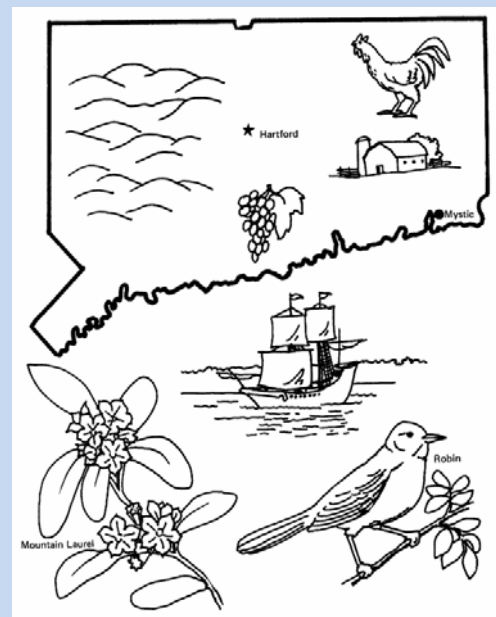
Regions 1, 2, 4, & 5 Workshop for Section & Branch Leaders

Over the weekend of January 20 to 21st our CSCE President Jason Waterbury & Vice President Sara Ramsbottom attended the Eastern Regional Workshop for Section & Branch Leaders. Also in attendance as the Region 1 Governor was CSCE's own Billy Cunningham.

Topics included Continuing Education, Society Initiatives, Section & Branch Resources, Public Relations, and Board Member Roles and Commitments.

Biggest in State!

CSCE is soliciting pictures and projects from you for our new “Biggest in State” campaign. The goal is to broadcast the major civil engineering projects in Connecticut to our readers. If you have a picture of the longest bridge, tallest building, deepest cut, highest embankment, 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 admin@csce.org



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E-Mail: president@csce.org

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Date: Thursday, December 15, 2011

Attention: Mr. Daniel C. Esty, Commissioner
Connecticut Department of Energy & Environmental Protection

RE: **Comments on Draft Revision to General Permit for the Discharge of Stormwater and Dewatering Wastewaters from Construction Activities**

The Connecticut Society of Civil Engineers (CSCE) Section of the American Society of Civil Engineers (ASCE) has reviewed the latest Draft Revision to the General Permit for the Discharge of Stormwater and Dewatering Wastewaters from Construction Activities (Rev. 7/6/11). Although we support the DEEP's efforts to streamline the application and review process, we have significant concerns regarding the requirements applied to Plan Review Certifications and Inspections. Our primary comments are as follows:

1. Registrations should only be certified by a licensed Professional Engineer in the State of Connecticut, and not a "qualified soil erosion and sediment control professional" as stated in the Draft General Permit (Section 4(c)(2)(Q)). CSCE feels strongly that those certifying any Stormwater Pollution Control Plans have the proper technical training that only a Professional Engineer can provide, even if the plan does not include engineered control measures. Only a Professional Engineer has the capability to evaluate a plan to first determine if the proposed development requires an engineered stormwater control solution, and secondly, certify that the appropriate controls were implemented. A "qualified soil erosion and sediment control professional" as defined by the Draft General Permit would include other occupations that lack the extensive education and technical training required to design such systems, such as landscape architects, surveyors, soil scientist, etc..

CSCE strongly recommends that all language in the Draft General Permit pertaining to certifications be changed to specify certification by Professional Engineers only, and eliminate reference to "qualified soil erosion and sediment control professionals".

2. Plan Implementation Inspections and Routine Inspections are the appropriate role for what the Draft General Permit defines as a "qualified soil erosion and sediment control professional" or a licensed Professional Engineer in the State of Connecticut. Those certified by EnviroCert International as a "qualified soil erosion and sediment control professional" have the appropriate training and background, whether a Professional Engineer, landscape architect, etc. to inspect construction to ensure that the Stormwater Pollution Control Plan is being implemented and followed properly. CSCE feels the language currently in the Draft General Permit regarding inspections is appropriate as currently written.

3. CSCE recommends that the requirement for a “Qualified professional engineer” in the Draft General Permit eliminate the minimum eight year requirement for engaging in the planning and designing of engineered stormwater management systems. A degreed engineer requires a minimum four years of engineering practice in order to sit for the Professional Engineering licensing examination, and once licensed are governed by strict ethical standards that are coincident with licensure as a Professional Engineer. Professional Engineers are ethically bound to practice within their area of expertise. Adding an eight year requirement is redundant and fails to provide any additional measure of protection to the environment or general public and would implement a costly monitoring program duplicating the efforts of existing State Agencies.

CSCE is pleased to offer its full assistance to the DEEP in resolving any outstanding issues associated with the General Permit revisions, or any other issue of concern regarding Connecticut’s environmental and stormwater controls.

ASCE, founded in 1852, is the country's oldest national civil engineering organization representing more than 147,000 civil engineers worldwide and 1,650 in Connecticut. Our members are dedicated to the advancement of the science and profession of civil engineering and work in private practice, government, industry and academia. ASCE is a 501(c) (3) non-profit educational and professional society. CSCE is a 100% volunteer organization.

Concrete Canoe Volunteers Needed

The University of New Hampshire is hosting the 2012 New England Regional Concrete Canoe Competition on the weekend of April 20-21, 2012. The UNH Student Chapter has a website where you can find more details: <http://2012newenglandccc.weebly.com/index.html>. They are still in need of Judges for various aspects of the Competition, so please consider volunteering your time.

Younger Members NEWS

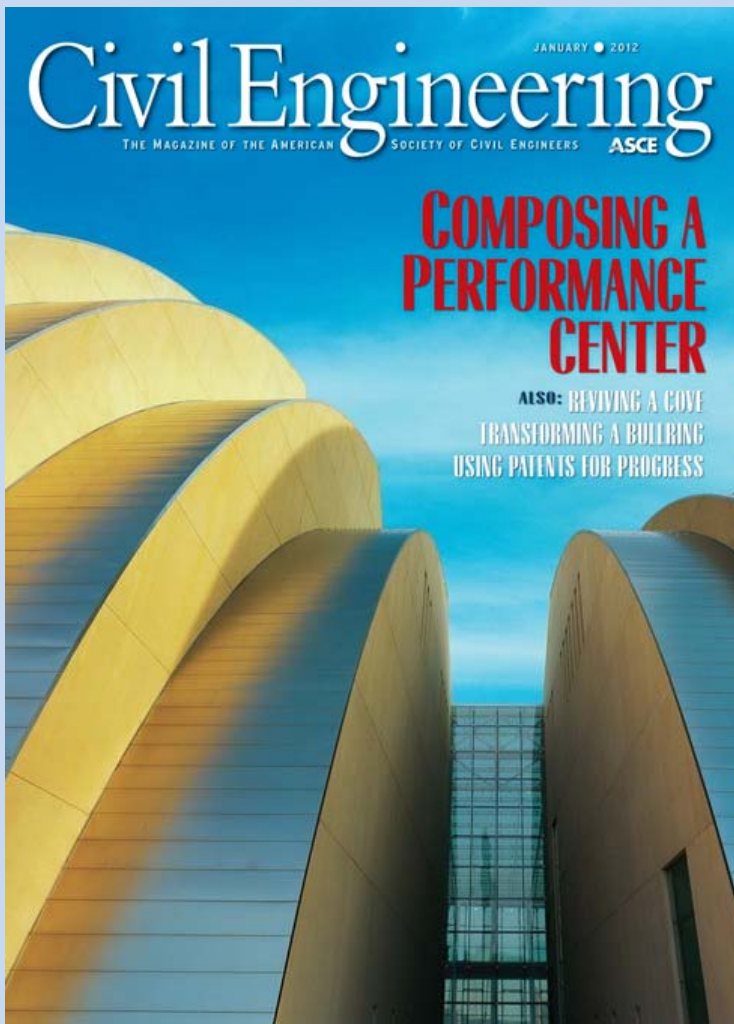
2012 ERYMC

The weekend of January 20th to 21st younger members Ray Janiero and Jen Buchanon attended the Eastern Regional Younger Members Conference in Nashville, Tennessee (YEE AW!). The weekend, as always, is very informative and both attendees came back with loads of ideas to share. Topics included roundtable discussions about maintaining member involvement, community service, student chapter outreach, networking, and growing your career as well as group interactions with the local student chapters and the Section & Branch leaders from Regions 1, 2, 4, & 5. The Friday night social served as the official ice breaker though, with line dancing, snacks, pool, and loads of getting to know the other younger members in a less formal environment. Snap to Saturday and we were able to hear from all FOUR of the ASCE president-elects in an informal soap-box campaign. More round table discussions were drizzled throughout the day on Saturday, but the biggest event of the weekend was Saturday night when Ray accepted the Younger Members Employer Recognition Award for his firm GeoDesign, Inc. in Middlebury, Connecticut. Congratulations!!

March Dinner Meeting – Food Bank

Last year the Younger Members Committee started a new annual tradition at the March Dinner Meeting held at Central Connecticut State University. Led by YM Chair Sara Ramsbottom and with help from the CCSU students, the YM's collected almost 80 pounds of dry goods for donation to the local food bank. Let's make this year another success. Please make sure to save the date for the March 7th dinner meeting and bring some dry goods with you!





ASCE News is now digital only

The digital edition will be made available for viewing and downloading by ASCE members each midmonth, at about the same time the print editions arrived in the mail.

To read all editions of *ASCE News*, go to: www.asce.org/ascenews.

Employment information: ASCE Career Connections:

<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



EMPLOYMENT OPPORTUNITIES

Senior Geotechnical Project Engineer (#1201) Nobis Engineering, a multi-disciplinary consulting firm providing diversified environmental, geotechnical, and civil engineering services to commercial, federal, and state municipal clients throughout the Northeast, is one of the fastest-growing consulting companies in the U.S. and is looking for an experienced Senior Geotechnical Project Engineer. The individual hired will serve as a senior level project team member and/or task leader to perform geotechnical engineering services as part of a large multi-year transportation project in the greater Hartford, Connecticut area. This position requires a Bachelor of Science degree (B.S.) or Bachelor of Arts degree (B.A.) in Civil Engineering or related field. A Masters Degree with a concentration in Geotechnical Engineering is preferred. Professional engineering (P.E) registration is desired. A minimum of 12 years of related geotechnical experience as well as expertise in applicable AASHTO, ConnDOT, building codes, FHWA, and other applicable state and federal guidelines is required. Please send resume and salary requirements to: Attn: Human Resources, Nobis Engineering, Inc., 18 Chenell Drive, Concord, NH 03301. Fax 603-224-2507. No phone calls, please. Or apply online at <http://www.nobisengineering.com/careers/info/senior-geotechnical-project-engineer-1201>
www.nobiseng.com EOE/M/F/D/V

Bridge Engineer Anchor Engineering Services, Inc., has an immediate opening for a Bridge Engineer with 7 to 10 years of experience. Responsibilities include analysis and design of bridges and other structures, preparation of construction plans, specifications and estimates for State of Connecticut Department of Transportation and municipal projects. BSCE, CT P.E. and CAD experience desired. Strong technical and organizational skills, familiarity with CTDOT design procedures and knowledge of construction procedures desired. Benefits include health/dental ins., 401(k) co. match, profit sharing, vacation. Please send resume and three (3) ref. in confidence to: Anchor Engineering Serv., Inc., 41 Sequin Drive. Glastonbury, CT 06033; email to jsinclair@anchorengr.com EEO/AA

Engineering Project Manager Anchor Engineering Services, Inc., has an immediate opening for a Engineering Project Manager in highway, bridge and civil engineering field with 10+ years of experience. Responsibilities include oversight of professional and technical staff, report writing, presentation of projects, participation in client and employee interviews, proposal and scope preparation, staff and budget estimating, scheduling, invoice oversight, interaction with clients and public and other parties, DEEP, local and federal permitting, management of the preparation of construction plans, specifications and estimates for State of Connecticut Department of Transportation, municipal and private projects. BSCE, CT P.E. and knowledge of CAD processes desired. Strong technical and organizational skills, familiarity with CTDOT design procedures and knowledge of construction procedures desired. Benefits include health/dental ins., 401(k) co. match, profit sharing, vacation. Please send resume and three (3) ref. in confidence to: Anchor Engineering Serv., Inc., 41 Sequin Drive. Glastonbury, CT 06033; email to jsinclair@anchorengr.com EEO/AA

Adjunct Professor - The University of Hartford Department of Architecture is looking for an adjunct professor to teach a concrete structures course in the Spring 2012 semester (starting January 26th). For more information, please contact Michael J. Crosbie, Ph.D., AIA, Chair and Associate Professor, Department of Architecture, College of Engineering, Technology, and Architecture, by phone at (860) 768-4755 or by fax at (860) 768-5198.

Cardinal Engineering Associates, Inc. - Resident Engineer and Chief Inspector - Seeking a Resident Engineer and Chief Inspector to provide resident engineering 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. Please email your resume to Joseph A. Cermola, III, P.E. at jac3@cardinal-engineering.com. (Job posted 8 February 2011)



HRP Associates, Inc. - Environmental Compliance Specialists - Seeking Environmental Compliance Specialists for our office in Farmington, CT. Requirements: 2-5 yrs. experience, BS degree in environmental engineering or related, good communication skills, proficiency in MS Office. Experience with ISO14000 environmental management systems is a plus. Contact: Howard S. Hurd, CPG, LEP, howard.hurd@hrpassociates.com

Siefert Associates, LLC Business manager for a growing firm, to be responsible for administrative and financial aspects of running a small business; supervision of bookkeeper; implementation of business enterprise software; 10 years experience, Bachelor's degree in engineering or business, MBA or CPA preferred. Reply to info@siefertassociates.com.

STV Incorporated - Construction Inspectors - **STV Incorporated** is recruiting for Construction Inspection positions in CT and Metro NYC locations. Positions include Resident Engineers with current PE license; Office Engineers with NICET 3 or 4; Chief, Senior, and Junior level inspection personnel with NICET certification. For opportunities, please contact Samuel Scozzari PE, Manager of Construction Services, samuel.scozzari@stvinc.com

Zieman Engineering - BSCE Engineer - Zieman Engineering is a structural engineering firm specializing in designing construction procedures, temporary structures and specialized equipment for contractors involved in major and complex construction projects - see www.ziemanengineering.com. We seek a BSCE with minimum 5 years experience in structural design. Email resume to tz@ziemanengineering.com. (Job posted 31 May 2011)

CT DOT: CONTINUOUS RECRUITMENT EXAMINATION OPEN TO THE PUBLIC TRANSPORTATION ENGINEER 1 (CONSTRUCTION ENGINEERING) GENERAL EXPERIENCE: A Bachelor's degree in Engineering or Construction Management and one year of experience in transportation construction engineering. FORMS: Application forms (CT-HR-12) and exam announcements are available from the Department of Administrative Services (<http://.das.ct.gov/employment>) or at the Offices of the Connecticut State Job Centers.

CT DOT: CONTINUOUS RECRUITMENT EXAMINATION OPEN TO THE PUBLIC TRANSPORTATION ENGINEER 1 (ENGINEERING). GENERAL EXPERIENCE: A Bachelor's degree in Engineering or Construction Management and one year of experience in transportation construction engineering. FORMS: Application forms (CT-HR-12) and exam announcements are available from the Department of Administrative Services (<http://.das.ct.gov/employment>) or at the Offices of the Connecticut State Job Centers.

CT DOT: CONTINUOUS RECRUITMENT EXAMINATION OPEN TO THE PUBLIC TRANSPORTATION ENGINEER 2 (CONSTRUCTION ENGINEERING). GENERAL EXPERIENCE: A Bachelor's degree in Engineering or Construction Management and two years of experience in transportation construction engineering. One year of the General Experience must have been at the junior working level in a professional transportation construction engineering capacity. For state employees this is interpreted at the level of Transportation Engineer 1 (Construction Engineering).

CTDOT: CONTINUOUS RECRUITMENT EXAMINATION OPEN TO THE PUBLIC TRANSPORTATION ENGINEER 2 (ENGINEERING). GENERAL EXPERIENCE: A Bachelor's degree in Engineering and two years of experience in transportation engineering. One year of the General Experience must have been at the junior working level in a professional transportation engineering capacity. For state employees this is interpreted at the level of Transportation Engineer 1 (Engineering.)

“Civil Engineer” has been ranked as one of America's Top 10 jobs – read more here: <http://www.asce.org/Content.aspx?id=12884902060>



NOTICE TO PAST PRESIDENTS

Hopefully you received a notice by email that we are attempting to assemble the Past Presidents Council (PPC). We have received very favorable responses to getting the PPC going. Please contact our Administrative Assistant Amy Petrone at 860-301-8723 or email at admin@csce.org if you didn't receive the notice. If you have any specific issues or great ideas for the PPC to consider, email them to me at nault@luchs.com. Looking forward to getting this body of CSCE knowledge and ideas together.

Ronald Nault, P.E.
Director II and CSCE Past President



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.



Established in 1999, these prestigious awards recognize and honor outstanding civil engineering leaders whose lifetime accomplishments and achievements have made significant differences in one of five categories: Construction, Design, Education, Government, and Management. For a list of winners and finalists, visit: <http://www.asce.org/opal>.

The **Benjamin Wright Award** is CSCE's highest award, presented each year to a civil engineer practicing in Connecticut who has demonstrated outstanding practice his or her career, and made significant contributions to civil engineering. Please consider nominating a deserving colleague. Nominations are accepted at any time. There are no forms to fill out – it can be as simple as a letter or as complex as a resume, work experience, etc. The Executive Board will vote to determine the award winner and make the presentation at our annual ACE Awards dinner in May 2012. Candidates will be considered for 10 years following their nomination. Send nominations to any Board Member or Amy Petrone at admin@csce.org



THE CONNECTICUT SOCIETY OF CIVIL
ENGINEERS PRESENTS
THE FIFTH ANNUAL



ACHIEVEMENT IN CIVIL ENGINEERING (ACE) AWARDS PROGRAM

The Connecticut Society of Civil Engineers (CSCE) Section of the American Society of Civil Engineers aims to enhance the professional growth of its individual members, the advancement of engineering knowledge, the maintenance of high professional standards, to promote civil engineering education, to foster student membership and participation and cooperation with other engineering societies, in a manner consistent with the objectives of ASCE.

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 CSCE members. The ACE Awards will distinguish the projects, and thereby honor the overall contributions of numerous engineers and other team members.

At its May 8, 2012 dinner event at the Aqua Turf Club in Plantsville, CSCE will present first place and Award of Merit ACE Awards in some or all of the following categories: **Construction; Geotechnical; Structural; Transportation; and Water Resources/Environmental**. CSCE will also recognize its members who were key participants on winning project teams.

In order to be eligible, a project must have been **designed or constructed** between January 1, 2011 and December 31, 2011, in Connecticut. Additionally, CSCE members must have been involved in the design and/or construction phase of the project. A completed ACE Awards Application Cover Sheet must be submitted for award eligibility. Applicants should visit the CSCE website at www.csce.org/awards_ace for official application information.

Attention Students!

Are you a college student enrolled or high school senior soon to be enrolled in Civil Engineering or a Construction-related Program at a Connecticut School? Did you know there is a scholarship opportunity available for you? The **Civil Engineering/Construction Scholarship is for students currently accepted in a college, university or technical school, in a civil engineering or construction related program and have a permanent residence in Connecticut. Preference will be given to applicants who are members or student members of CSCE/ASCE or have parents or relatives who are members of CSCE/ASCE. **Applications are due by March 1st.****

This scholarship is open to all eligible students. The applicant need not be a member of the ASCE Student Chapter, though as noted, preference will be given to those who are.



For College Students

\$\$ A COLLEGE SCHOLARSHIP OPPORTUNITY \$\$

CSCE is excited to announce a new scholarship opportunity to assist Connecticut residents in civil engineering or construction-related programs. Please visit the website http://www.csce.org/younger_members.htm for more information. Applications are due by March 1st!

\$\$ Another COLLEGE SCHOLARSHIP OPPORTUNITY \$\$

CSCE's Civil Engineering/Civil Technology Student Scholarship provides an incentive award that is within the reach of every average, hard working civil engineering student. Please visit the website http://www.csce.org/younger_members.htm for more information. Applications are due March 2, 2012.

\$\$ Outstanding Civil Engineering Student Award \$\$

CSCE recognizes outstanding civil engineering students in ASCE Student Chapters in Connecticut. Please visit the website http://www.csce.org/younger_members.htm for more information. Nominations are due March 2, 2012.



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.

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