Dear CSCE Members,

Welcome back to another exciting year for CSCE! The executive board and committee chairs had a very productive planning meeting in July, and we look to continue where we left off in May.

We have several events right off the bat to get started. Our first dinner meeting is Wednesday, September 11th; on Friday, September 13th, the Geotechnical Technical Group will hold their annual fall seminar; and the Structures Technical Group will have a workshop on October 23rd (check our Events page for more information).

Our Younger Members Committee is also planning several events this year, including the annual hockey game outing to the Hartford Wolfpack. Look for our emails and check the website.

We kick off our monthly dinner meetings starting at Central Connecticut State University with Vincent Siefert, P.E. and Ram Kasturi, P.E. speaking about the Groin Structure for Niantic Bridge Replacement Project. Come and hear all about this 2013 ACE Construction Award winner.

Hopefully, you have noticed that we hold our monthly meetings at or near each of the 5 universities that have Civil Engineering programs and ASCE Student Chapters. As I have had the opportunity to attend several ASCE regional conferences and meetings over the past few years, I have learned that this is something fairly unique. We are lucky that the university locations allow this to work fairly well, and allow members from around the state the chance to attend a meeting in their area. However, the most important feature is the chance to interact with the students. At each meeting, it’s the students that you see first when you check-in. It is a great opportunity for them to interact with practicing professionals. They want to know what it’s really like to be a Civil Engineer. These students are the future faces and leaders of our profession - please take a moment (or more!) to introduce yourself.

I look forward to seeing you at the dinner meeting. I hope everyone had a great summer – it’s not quite over yet!

Sincerely,

Sara A. Ramsbottom, P.E., M. ASCE
The CSCE Younger Members Group will be releasing their Twitter page soon! An email will be sent with the handle name when everything is up and running. Make sure to follow us! #YMRock!

For now you can follow ASCE’s CYM feed @CYM_ASCE.

Taking the PE in October?

ASCE can help you prepare!!

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Visit: http://www.asce.org/pereviewlive/ for details!

September 2013 Dinner Meeting

Date & Time: Wednesday, September 11th, 2013. Registration at 5:30 to 6:30, Dinner & Presentation 6:30 to 8:30.

Location: Central Connecticut State University, 1615 Stanley Street, New Britain

Cost: Members $35, Non-Members $45, Students $5, Unemployed CSCE Members FREE. Please pay at the door with cash or check payable to CSCE.

Reservations: Please contact Amy Petrone by email at admin@csce.org or by telephone 860-301-8723 with dinner choice (Prime Rib, Chicken Piccatta, Grilled Salmon, Vegetable Penne) by Friday September 14.

Topic: Construction

Directions:
1. From the North (Massachusetts) - Take 91 South to 84 West to Exit 39A, to Route 9 South.
2. From the East (Hartford) or the West (Danbury/Waterbury), take I-84 East to Exit 39A to Route 9 South.

Once on Route 9 South, get off at Exit 29 and take a right at the end of the exit ramp onto Ella T. Grasso Boulevard. At the third traffic light, take a left into the Student Center Parking Lot and feel free to park in the garage in cases of inclement weather.

1. From the Southwest (Stamford/New Haven) - Take 95 North to 91 North to Exit 22 North, to Route 9 North.
2. From the Southeast (Groton/New London) Take 95 South to Rte. 9 North.

Once on Route 9 North, take Exit 29 (Route 175). At the traffic light at the end of the exit ramp, go straight and follow Fenn Road to the second traffic light, and take a left turn onto Ella T. Grasso Boulevard. At the fourth traffic light, take a left into the Student Center Parking Lot and feel free to park in the garage in the event of inclement weather.
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 2012-2013 President Bob Gomez at president@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 Events
(Please Note the Change in Venue Order)

September 7 & 8, 2013—Region 1 Assembly, Rochester, NY
September 11, 2013—Monthly Dinner Meeting, Construction, CCSU, New Britain,
September 13, 2013—16th Annual DFI-CSCE Geotechnical Seminar, Hawthorne Inn (see page 4)
October 16, 2013—Monthly Dinner Meeting, Government, UNH, New Haven
October 23, 2013—Structures Technical Group Seminar, Hawthorne Inn (see page X)
November 19, 2013—Monthly Dinner Meeting, Geotechnical, UConn, Storrs
January 22, 2014—Monthly Dinner Meeting, Structures, UHart, Hartford
February 2014—Joint Engineering Societies Dinner Meeting during E-Week (TBD)
March 2014—Monthly Dinner Meeting, Fairfield County (TBD)
April 18, 2014—4th Annual DFI-CSCE Spring Workshop, UNH, New Haven
May 13, 2014—7th Annual CSCE ACE Awards, Aqua Turf Club, Plantsville

Younger Members News

On Saturday May 18th, the Younger Members Committee led by Dan Valentine helped clear a new section of the Mattatuck Trail in Thomaston. The volunteers worked tirelessly to re-route a portion of the trail to make it safer and more beautiful for everyone. Thank you to all the volunteers! We hope to continue events like this in the future!
16th Annual Geotechnical Seminar:
Geotechnical Engineering and Design-Build
Friday, September 13, 2013
Hawthorne Inn, Berlin, Connecticut

Seminar Program*

7:00 – 7:30 AM  Exhibitor Set-up
7:00 – 8:00 AM  Breakfast/Registration/Exhibitors
8:00 – 8:15 AM  Opening Remarks, Moderators
                Gary Fuerstenberg, P.E., Haley & Aldrich Inc.
                George Costa, P.E., Costa Consulting Engineers
8:15 – 9:45 AM  Design-Build at 20 – Emerging Trends and
                Lessons Learned in First 20 years of D-B
                Richard Thomas, LCP, Design Build Institute
9:45 – 10:00AM  Break and Exhibits
10:00 – 11:00 AM CT fastrak, Transportation Corridor and
                Design-Build Geotechnical Construction
                Randy States, P.E., Nobis Engineering Inc.
                Michael Mendick II, P.E., Connecticut DOT
11:00 – 12:00PM  Wiisford Junction, Commuter Rail Station
                and Garage Design-Build
                Dan Kinard, P.E., GZA GeoEnvironmental Inc.
12:00 – 1:00PM  Lunch and Exhibits
1:00 – 2:00PM  University of Connecticut Health Center,
                Retaining Wall Design-Build
                Ulrich LaFoose, P.E., GeoDesign Inc.
2:00 – 3:00PM  Overland Bridge Design-Build: Effective
                Collaboration between Geotechnical
                Engineer – Designer - Contractor
                Ben Lehr, P.E., RS&H
3:00 – 4:00PM  Accelerated Bridge Construction –
                Substructures and Foundations
                Mike Culmo, P.E., CME Associates Inc.
4:00 – 4:05PM  Closing Remarks

* Program subject to change

Sorry, No Refunds after September 7, 2013

Professional Development Hours*
A certificate verifying Florida/New York State
approved professional development hours will be
issued. Florida state provider
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Mail or Fax (with credit card information) to:
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...OR REGISTER ONLINE AT WWW.DFI.ORG

Name ____________________________
Jr., III, etc. _______ PE, PhD, etc. ______
Position __________________________
Organization _______________________
Address __________________________
City _________ State _______ Zip ______
Phone ______________ Fax __________
E-mail ____________________________

□ Register by Fri., August 30, 2013: $225.00
□ Register after Fri., August 30, 2013: $250.00
□ Student Registration $50.00
□ Exhibit Table Registration $180.00
□ DFI Individual Membership $50.00 *
*Through Dec. 2013

Total: $ ______

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Favorite in State!

Thank You to our 2nd Biggest in State Nominator! “Longest Integral Abutment Bridge” in Connecticut. It is the Route 184 Bridge over Whitford Brook in Stonington, CT.

Do you have a favorite Civil Engineering Landmark in CT?

Submit your photo and we will include it in the next newsletter!

Don’t forget to tell us where it is so other CE’s can visit!

Save, Network, Learn, and Explore ....

ASCE WEEK: A Continuing Education Event
Orlando, Florida • November 4–8, 2013

ASCE Week highlights ASCE’s most popular face-to-face seminars in one location. Take advantage of the many ASCE Week benefits:

- Earn up to 36 PDHs to meet your license renewal requirements.
- Enjoy discounted seminars and save up to $800 when you register by October 11, 2013 for two seminars.
- Network and take advantage of a special field trip and tour.

ASCE WEEK SEMINARS AND EVENTS

| Monday, November 4 – Tuesday, November 5 |
| Construction Administration for Engineers |
| Design of Anchors, Embedments, and Foundations to Resist Horizontal and Vertical Forces –New |
| High Wind and Flood Design for New and Existing Buildings Using ASCE 7-10 –Newly Updated |
| Testifying and Forensic Report Writing Skills for Civil Engineers |
| Water Hammer in Transmission and Distribution Systems |

| Wednesday, November 6 – Field Trips & Tours |
| Disney Private Custom Tour of... |
| Eco Guided Nature Walk and Air Boat Excursion |

| Thursday, November 7 – Friday, November 8 |
| Instrumentation and Monitoring Bootcamp: Planning, Execution and Measurement Uncertainty for Structural and Geotechnical Construction Projects |
| Leadership Development for the Engineer |
| Pumping Systems Design for Civil Engineers |
| Structural Design of Industrial Facilities |
REGION 1 FALL ASSEMBLY
The 2013 Region 1 Fall Assembly will be held in Rochester, New York over September 7th and 8th. On the agenda includes:

- Reviewing the Society’s Mission, Vision & Goals
- An update from the Region 1 Director, Mark Rusnica
- Review of the 2013 Election results for NJ and Southern Maine’s new ASCE Governers
- Discussion for positions open for 2014
- Strategic Planning Recap
- Reports from Region 1 Sections & Branches

Thank you to the retiring ASCE Governors

Read more at http://www.asce.org/Regions-Sections-Branches/Region-1/Region-1-Assembly/

THANK YOU
to our May 18th Mattatuck Trail Volunteer Group!!
This YM event was a success because of you!

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@csce.org
EMPLOYMENT CLASSIFIEDS

Allied Engineering - Job Posted: September 4 2012
Civil Engineer needed for family friendly civil engineering firm in North Canaan, CT. AutoCAD experience required. Please email cover letter/measurement resume to George at allied_engineering@znet.net.

BL Companies - Staff Engineer, Project Engineer & Project Manager - Job Posted: April 19 2013
BL Companies, Inc. an ENR Top 500 Architectural, Engineering, Environmental and Land Surveying Consulting Firm, seeks self-motivated, dynamic professionals to work in its Meriden and Hartford, CT offices.

STAFF ENGINEER: Individual with 2-4 years experience in land development, site design and stormwater management and erosion and sediment control design. BSCE is required. Proficiency in Civil 3D desired. BSCE is required. EIT required.

PROJECT ENGINEER: Individual with 3+ years experience in land development, site design, stormwater management, and erosion and sediment control design. BSCE is required. EIT required or PE preferred.

PROJECT MANAGER: Position requires a PE licensed in Connecticut with at least 10 years of experience. Responsibilities include; managing the production of basic to complex levels of design for site grading, utility, storm drainage plans and related tasks. Presenting at public meetings are integral functions of this position. Client and government agency interactions, managing internal budgets and production staff are some of the duties of this position. Excellent written and oral communication skills are necessary.


Cardinal Engineering Associates, Inc. - Bridge Engineers, Resident Engineer and Chief Inspector -
Job Posted: March 4 2013
Cardinal Engineering Associates, Inc. a growing consulting civil engineering firm located in central Connecticut celebrating its 50th year in business is seeking the following: Bridge Engineers, 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. Bridge Engineers should be licensed in the State of Connecticut and have a minimum of 10 years experience in the inspection, evaluation and design of bridge structures. Please email your resume to Joseph A. Cermola, III. P.E. at jac8@cardinal-engineering.com.

Cardinal Engineering is an Affirmative Action/Equal Opportunity employer. www.cardinal-engineering.com

CCA, LLC - Civil Engineer - Job Posted: February 15 2013
CCA has an opening for a Civil Engineering Project Manager. Must possess CT PE, be proficient in AutoCad, min 2 years of site/civil engineering, effective communication and skilled at presenting projects at public meetings. Responsibilities include client contact; site/civil design; land use permitting; and project presentation. Projects include site design for residential housing, commercial and industrial site engineering. Email resume to Sarah.howard@ccaengineering.com EOE

CDM Smith - Civil Engineer 4 - New Haven, CT - Job Posted: December 13 2012
Lead technical engineer/task manager on CDTDOT projects. Min. Rec: BS or MS in ABET accredited engineering program plus 5-7 years of experience. Experience with CDTDOT standards. Microstation/Inroads & roadway design preferred. PE/EIT or the ability to obtain it within 18 months (P.E. preferred) and experience with AutoCad Civil 3D & Traffic Signal Design. CDM Smith is an equal opportunity employer.

Apply online at www.cdmsmith.com/join-us and reference job id #11708BR.

CHI/2M - Water Project Engineer - Job Posted: November 7 2012
Wethersfield, Connecticut office www.careers.ch2m.com – #40137 or send your resume to Chris.dennis@ch2m.com.

CT Department of Public Health - Engineer Intern - Job Posted: April 25 2013
The CT Dept. of Public Health is accepting applications for a full-time entry-level position of Engineer Intern in the Drinking Water Section (DWS). To view the job posting visit the CT Dept. of Administrative Services website: http://dats.ct.gov. From here, click on State Employment Jobs, Exams and Special Notices; then scroll down to Current State Job Postings. Applications will be accepted until May 24th. For more information about the DWS visit: www.ct.gov/publicdrinkingwater.

Fedus Engineering, LLC - AutoCAD Technician - Job Posted: November 2 2011
Fedus Engineering is looking to hire an AutoCAD Technician with a minimum of 4 years Civil experience. Excellent AutoCAD and Computer skills are required. To take advantage of this excellent opportunity with a growing Civil Engineering Firm, provide resume to info@fedusengineering.com.

Fedus Engineering, LLC - Civil Engineer - Job Posted: November 2 2011
Fedus Engineering is looking to hire a Civil Engineer who has a BSCE degree, a minimum of 2 years experience, is proficient in AutoCAD, and wants to be part of a growing shoreline Civil Engineering Firm. To take advantage of this excellent career development opportunity, provide resume to info@fedusengineering.com.

Heller and Johnsen - Geotechnical Engineer - Job Posted: January 29 2013
Heller and Johnsen is a geotechnical engineering firm located in Stratford, Connecticut. Our work area includes Connecticut and Metropolitan New York. We are seeking a recent BSCE or MSCE graduate with an interest in geotechnical engineering. The position involves a variety of field work, and some design depending on the abilities and interests of the individual. Email resume to hohansen@hellerjohnsen.com

HRP Associates, Inc. - Environmental Compliance Specialists -
HRP Associates, Inc. is 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. Hurrd, CPC, LEP, howard.hurrd@hrpassociates.com

Lochner - Bridge Engineer - Job Posted: April 12 2013
Lochner is a leader in transportation engineering, is seeking a qualified Bridge Engineer for its Rocky Hill, CT office. Requirements include 5+ years of bridge inspection and load rating experience with railroad bridge experience preferred. Position requires a mix of office and field work. Strong computer skills including the use of MicroStation are mandatory. LOCHNER offers a competitive salary, an outstanding benefits package and a retirement plan with employee stock options. Come join this fast growing and innovative organization! Interested applicants should apply online at http://www.hvhlochner.com/Careers/Pages/Opportunities.aspx. Equal Opportunity Employer-M/F/D/V.
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 director-i@csce.org. Looking forward to getting this body of CSCE knowledge and ideas together.

Jason Waterbury, 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.
# Fall 2013 ASCE Seminars

## FACE-TO-FACE SEMINAR LISTING BY REGION

### NORTHEAST

#### MARYLAND

- **Baltimore**
  - Water Hammer in Transmission and Distribution Systems
    - September 12–13, 2013
  - Load Rating of Highway Bridges
    - October 31–November 1, 2013
  - GIS for Hydraulic and Hydrologic Modeling Using ArcGIS Desktop
    - November 20–22, 2013
  - Structural Renovation of Buildings
    - Newly Updated for 2012 IBC and IEBC
    - February 6–7, 2014

### MASSACHUSETTS

- **Boston**
  - Designing Non-Building Structures Using *ASCE/SEI 7-10*
    - September 19–20, 2013
  - Financial Management for the Professional Engineer
    - September 26–27, 2013
  - Seismic Loads for Buildings and Other Structures
    - October 17–18, 2013
  - Project Delivery Methods for Transportation Engineers and Owners —NEW
    - November 7–8, 2013
  - Seismic Hazard Evaluation and Mitigation Using Simple Methods
    - December 5–6, 2013
  - Design of Anchors, Embedments, and Foundations to Resist Horizontal and Vertical Forces —NEW
    - January 30–31, 2014
  - Storm-Water BMPs That Work: Effective Analysis, Design and Maintenance
    - March 13–14, 2014

### PENNSYLVANIA

- **Philadelphia**
  - Pipe Selection for Municipal Facilities
    - September 12–13, 2013
  - Structural-Vibration Analysis: Design and Troubleshooting
    - November 13–15, 2013
  - Structural Design for Bomb Blast Loads and Accidental Chemical Explosions (Buildings and Industrial Facilities)
    - November 20–22, 2013
  - Earthquake-Induced Ground Motions
    - January 23–24, 2014
  - Liability of Engineers: How to Stay Out of Trouble
    - February 27–28, 2014

- **Pittsburgh**
    - November 7–8, 2013

### NEW JERSEY

- **New York City Metro Area**
  - Structural Renovation of Buildings
    - September 9–10, 2013
  - Earthquake-Induced Ground Motions
    - September 12–13, 2013
  - Design and Construction of Microtunneling Projects
    - September 25–27, 2013

### NEW YORK

- **New York**
  - Structural Design for Bomb Blast Loads and Accidental Chemical Explosions (Buildings and Industrial Facilities)
    - September 25–27, 2013
  - Ownership Transition Planning: Company Valuations and Strategic Planning
    - November 14–15, 2013
  - Designing Nonbuilding Structures Using *ASCE/SEI 7-10*
    - March 27–28, 2014

### VERMONT

- **Burlington**
  - Streambank Stabilization for Restoration and Flood Control Projects
    - September 18–20, 2013
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.

2013 – 2014 CSCE Executive Board

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Nominees for 2014 President-Elect
Answer Questions on Today’s Hot Topics

This summer, ASCE members will be casting votes that will affect the future of the civil engineering profession.

Beginning June 15, the process begins for electing new ASCE national officers, including president-elect, region and at-large directors, and region governors. Robert D. Stevens, Ph.D., P.E., AICP, F.ASCE, and Mark W. Woodson, P.E., L.S., F.ASCE, have been selected by the Board of Direction’s Nominating Committee as the two official nominees for the position of ASCE’s 2014 president-elect.

To give you better insights into this year’s nominees, Anne Elizabeth Powell, editor-in-chief of Civil Engineering magazine, interviewed the two nominees and asked them 13 questions that focused on topics of current importance to the Society. These are the responses of the two nominees.

1. What best qualifies you to serve as ASCE’s president?
2. What do you believe should be ASCE’s primary focus in the year ahead?
3. What do you see as ASCE’s primary challenges in the year ahead?
4. What do you hope to accomplish in the year ahead?
5. How can ASCE’s strengths be further optimized?
6. How can ASCE strengthen its ties to members?
7. What can ASCE do to draw more people into the profession, especially more women and more members of minority groups?
8. Is there anything ASCE can do differently to serve the 21st-century engineer?
9. What do you believe is the single most important objective the civil engineering profession must achieve within the next five years?
10. What do you believe is the single most important objective ASCE must achieve within the next five years?
11. What should ASCE’s role be in influencing public policy?
12. In specific terms, how can ASCE build on our three strategic initiatives: raising the bar, infrastructure, and sustainability?
13. What can ASCE do to strengthen participation from younger members and ensure that they remain engaged with ASCE throughout their careers?

Visit www.asce.org/ascenews to read their answers and don’t forget to vote for a candidate this summer!
EMPLOYMENT CLASSIFIEDS (cont’d from page 7)

Malcolm Pirnie, Inc. - Project Engineer - Job Posted: September 21 2010
Malcolm Pirnie, Inc. is seeking an experienced project engineer in Middletown, CT with strong technical skills in developing detailed design documents for municipal water and wastewater treatment facilities requires five to ten years experience. A strong working knowledge of CADD to produce design drawings is required. Contact Thomas A. Loto, P.E., BCIE at tloto@malcolmpirnie.com.

Martinez Couch & Associates, LLC - Project Manager/Senior Project Engineer - Job Posted: April 19 2013 Martinez Couch & Associates, LLC (MCA), a growing engineering, surveying, environmental and professional services firm, is seeking a Project Manager/Senior Project Engineer. The candidate will manage projects and lead the development and design of project drawings, layouts, details, and specifications. In addition, the candidate will provide professional, technical day-to-day support, guidance, coordination and input to project team members. Please visit the career page on our website, www.martinezcouch.com, for more information.

Milone & MacBroom, Inc. - Civil Engineer - Job Posted: April 23 2013
Milone & MacBroom is a growing multidisciplinary engineering, planning, landscape architecture, and environmental science consulting firm. We are seeking a qualified, motivated Water Resources Engineer. Senior Water Resources Engineer and Traffic Engineer to join our firm. To learn more about these opportunities, please visit the career section of our website at www.miloneandmacbroom.com and apply online or you may submit your resume to hr@miloneandmacbroom.com. Milone & MacBroom, Inc. is an Affirmative Action/Equal Opportunity Employer, M/F/V/D.

Road Haertel, Inc. - Civil Engineer/Resident Engineer - Job Posted: November 28 2012
Consulting Engineering firm in Watertown, CT is seeking a Civil Engineer with a BS degree and 3 plus years' experience in design and/or construction of stormwater drainage, water mains, sanitary sewers, pumping stations, dams, pipelines & culverts; spec writing, soil testing, preparation of design reports; and field surveys. Experience with hydraulic/hydrology or distribution system modeling is a plus. An Affirmative Action/Equal Opportunity Employer. www.rhengineering.com

Siefert Associates, LLC - Geotechnical Engineer - Job Posted: February 5 2013

TransSystems - Project Manager - Job Posted: November 7 2012
Our new Meriden office seeks a project manager to support an increase in DOT projects. Qualifications: Experience in designing highways or roadways for ConnDOT - Business development exposure with local clients - 15 years experience with 5 years as a Project Manager on ConnDOT, MassDOT, or MDOT projects. Prefer CT license. Apply directly to our website at http://www.transsystems.com/ Home/Career/Opportunities.aspx.

TransSystems - Structural Bridge Engineer - Job Posted: June 15 2012
TransSystems, a national transportation and infrastructure consulting firm, is looking for a Structural Bridge Engineer with at least 5 years of experience to join the busy and growing Watertown, CT office. Must be a PE, have CTDOT experience and bridge inspection certification. Please visit our career page to apply: http://transsystems.com/Home/Career/Opportunities.aspx.

VN Engineers - Structural Engineer - Job Posted: March 11 2013
VN Engineers is looking to hire 2 full time individuals to be part of a bridge design team. Civil Engineering Degree required. Responsibilities will include working as part of a larger structural design group with a focus on railroad bridges. Knowledge of AASHTO standards pertaining to rail bridges and CTDOT structural design procedures preferred. Microstation experience required. Career@VNEngineers.com 203-234-7862 VNEngineers.com

WMC Engineers - Engineers, Inspectors, Technicians - Job Posted: March 21 2013
Wengzell, McDonnell & Costello, Inc. is a multi-disciplined civil engineering firm based in Newtown, CT. To meet our expanding project needs, we are actively seeking individuals for the following positions:

CADD Operators/Civil Engineering Technicians: Junior level CADD/Engineering Technician possessing at least three to four years experience in design and preparation of construction drawings and documents for civil engineering projects, preferably bridge and roadway. Proficiency in civil engineering design/drafting software such as AutoCAD Civil3D and/or Bentley Microstation/InRoads is also required.

Structural Engineer: Junior level highway bridge engineer possessing a BSCE and two to four years of hands on experience designing municipal/state highway bridges using AASHTO, FHWA and ConnDOT and/or Massachusetts Highway criteria. Design experience should include retaining walls and abutments, as well as prestressed concrete and steel type superstructures. Working knowledge of AutoCAD Civil3D and/or Bentley Microstation/InRoads civil engineering design software is also required.

Senior Structural Engineer: Senior level structural engineer possessing a BSCE and a minimum of eight (8) years of hands on experience designing municipal/state highway bridges of all types and sizes. Applicants should possess a working knowledge of Federal and State bridge design procedures, as well as bridge design software. Skills in project management as well as civil engineering design software such as AutoCAD Civil3D and/or Bentley Microstation/InRoads is also required.

Senior Hydraulic Engineer: Senior level hydraulic engineer possessing a BSCE and a minimum of eight (8) years of hands on experience in hydrology and hydraulic engineering for bridges, roadways and dams. Working knowledge of HEC-RAS, TR-55 and/or other similar hydrologic, hydraulic and drainage engineering design software is required. ConnDOT approval as a hydraulic engineer, as well as design experience in subdivision and general civil design projects is a plus.

Construction - Chief Inspectors: Minimum qualifications must meet all ConnDOT requirements for chief inspector including NICET Level III Certification and six years experience in ConnDOT bridge, highway, or rail construction inspection activities. NETTCP certifications in highway/bridge construction disciplines is a plus. A Bachelor's Degree in Civil or Construction Engineering may be substituted for two years of general experience.

Please forward your resume in confidence to WMC Consulting Engineers, Attn: Valerie Nakonechny, 87 Holmes Road, Newtown, CT 06470 or email to vnako@wmcengineering.com EOE M/F

Ziemann Engineering - BSCE Engineer - Job Posted: May 31 2011
Ziemann 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.ziemannengineering.com. We seek a BSCE with minimum 5 years experience in structural design. Email resume to tre@ziemannengineering.com