Dear CSCE Members,

Happy New Year 2015!

Hope you all had GREAT holidays and took some time off to usher in the New Year with family and friends. I want to thank the Student Chapter at Central Connecticut State University for hosting the CSCE dinner meeting last November. We had a large number of students and practicing civil engineers who attended the meeting.

We are about to start the process for the Achievement in Civil Engineering Awards that will happen on May 20, 2015, at the Aqua Turf Club. Therefore, it is time to start thinking about what projects you can submit for an ACE Award. The updated 2015 ACE Award application and sponsorship opportunity forms will be available on our website very soon. Please look for an email announcement in the next few weeks.

Our next monthly dinner meeting will be at the University of Hartford on Tuesday, January 27th. The speaker will be Mr. Joseph Mumber, P.E. of Parsons Brinckerhoff and he will be talking about the Rehabilitation of the Pulaski Skyway Viaduct. I look forward to seeing you on the 27th or at future CSCE meetings. Also, February brings us Engineers Week and the joint meeting with the Connecticut Society of Professional Engineers. That meeting is scheduled for February 12th and the main topic is “Fracking: The Economic and Environmental Impact.” ASCE just informed us that 25% of CSCE members did not pay their dues for 2015. We encourage everyone to stay active paying dues members in ASCE/CSCE and the board thank you for staying current.

Wishing all engineers and their families a Prosperous and Healthy 2015.

Kassim Tarhini, 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.

January 2015 Dinner Meeting

Date & Time: Tuesday, January 27th, 2015. 5:30 to 9:00
Location: 1877 Club, Harry J. Gray Conference Center
         University of Hartford
Cost: $35 Members, $45 Non-Members, 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 by noon on Friday January 23rd.
Topic: Rehabilitation of the Pulaski Skyway Viaduct presented by Joseph Mumber, P.E. of Parsons Brinckerhoff
Directions:
From I-91 South: From I-91 South, turn right at end of ramp; from I-91 North, turn left. Travel Route 218 West for 4 miles to junction with Rte. 189. Left onto Rte. 189. Campus is two miles on left.
From I-84 West, Exit 48: Right onto Asylum Ave. Travel 1.5 miles to Scarborough (on right) followed by left onto Rte. 44. Bear right onto Rte. 189. Campus is 1/2-mile on the right.
From I-84 East, Exit 41: Left onto S. Main becoming N. Main to junction of Rte. 44. Turn right onto Rte. 44 to junction with Rte. 189. Sharp left onto Rte. 189. Campus is 1/2-mile on right.
From I-291, Exit 1: From I-291, turn left. Travel Route 218 West for 4 miles to junction with Rte. 189. Left onto Rte. 189. Campus is two miles on left.
From Farmington Valley: Route 44 East past Bishop’s Corner to junction with Rte. 189. Sharp left onto Rte. 189. Campus is 1/2-mile on right - or - Rte. 185 to junction with Rte. 189. Bear right onto Rte. 189. Campus is just ahead on left.
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 2014-2015 President Kassim Tarhini 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

January 27 – Monthly Dinner Meeting, Structures Topic, University of Hartford
February 12 – Joint Engineering Societies Dinner Meeting, Baci Grill, Cromwell
February 25th – ASCE Student Chapters Bowling Night, U.S. Coast Guard Academy
March 24 – Fairfield County Branch Dinner Meeting (TBD)
April 8 – Monthly Dinner Meeting, Water Resources Topic, U.S. Coast Guard Academy
April 10 – CSCE-DFI Geotechnical Workshop, University of New Haven
May 20 – 8th Annual Achievement in Civil Engineering (ACE) Awards, The Aqua Turf, Plantsville, CT

Bridges 2015 Wall Calendar

ASCE’s 2015 calendar is now available on the ASCE website.

Upcoming Younger Members Events (Mark your Calendars!):

January 30, 2015 –
Younger Members Hartford Wolf Pack Game
7:00pm

For tickets contact: Dan Valentine @ dvalentine@tighebond.com or 860–459-0959
The ASCE 2015 Convention will be held in New York, NY from October 11th to the 14th 2015.

Civil Engineering leaders from across the country will come together to get the edge on today’s trends and techniques and create connections necessary for success.

It is the single annual opportunity that the entire Society is represented together and therefore needs to reflect the diversity that ASCE encompasses. The program for the Convention will be of an integrated, cross-cultural, technical, and educational nature.

Proposals are due by Tuesday February 10, 2015.

We are seeking the very best, most relevant, and most thought-provoking ideas in the following areas:

- State of the Industry/Profession
- Training (Leadership, Professional, Technical)
- Cross-Discipline Technical
- Causes, Effects, and Mitigation of Natural and Man-made Catastrophes
- ASCE Strategic Issues/Public Policy
- Significant Projects
- History & Heritage

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

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
Join CSCE Younger Members for a

HARTFORD WOLF PACK GAME

Friday, Jan. 30th at 7:00 PM

For tickets Contact:

Dan Valentine @ dfvalentine@tighebond.com or 860-459-0959
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.

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 jwaterbury@themdc.com. Looking forward to getting this body of CSCE knowledge and ideas together.

Jason Waterbury, P.E.
CSCE Past President

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.
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.

2014 – 2015 CSCE Executive Board

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January 2015
PURSuing LifeLong LEARNING

ASCE continuing education courses are developed and taught by industry leaders and designed to meet the needs of civil engineering practitioners. Learn proven, state-of-the-practice techniques and methods and earn PDHs/CEUs for your FE license renewal, all with your significant member discount. ASCE has been approved as an authorized provider by the International Association for Continuing Education and Training (IACET). Learn more at www.asce.org/conted.

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Learn from and interact with leading experts, with minimal disruption to your weekday, using ASCE’s Live Webinars. With hundreds of choices online, you can eliminate the need for travel and lodging expenses.

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- On-Demand Seminars
  For your convenience, we record our most popular Face-to-Face Seminars for online viewing. You can hear the speaker’s voice, see the presentation, and listen in as answers to audience questions.

www.asce.org/on-demand learning

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Join us at one of many visiting Seminar destinations, including San Diego, Boston, Las Vegas, or Chicago. More than 250 Seminars are held each year across the country, comprised of small groups that allow for personalized attention. With live- to-live interaction, as well as live- to-face interaction with peers, interact with experts, and enhance your knowledge and skills.

www.asce.org/seminars

MINISTERS CONTINUING EDUCATION PROGRAM (MCEP)

Can’t attend the continuing education course you need? ASCE collaborates with the American Council of Engineering Companies (ACEC) to present MCEP, a catalog of continuing education courses from a wide range of providers.

www.mcep.org

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Fill in and manage your professional development and licensure renewal requirements through ASCE’s streamlined continuing education system. You can easily identify the right program to meet your professional development needs, track all your PDHs/CEUs, including those from other providers, obtain certificates of completion, track program completions, and print your transcript report of your professional development.

www.american-council.org/conted

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**EMPLOYMENT CLASSIFIEDS**

**Business Opportunity - Geotechnical Engineer** - Job Posted: October 20 2014

Established 35 plus years, geotechnical consultant with solid client base looking to retire. Main work area consists of Westchester County, S.W. CT and Northern N.J. (and surrounding 100 mile radius). 2013 sales 150K. Growth potential limited only by your goals. Contact: CTNYgeoconsultant@gmail.com.

**AECOM - Experienced Bridge Engineer** - Job Posted: May 5 2014

Experienced Bridge Engineer needed to join our Transportation Group in Rocky Hill, CT. Work with a well-established and very successful group that offers a diverse range of projects, technical challenges and career development opportunities.
- Structural Engineer with 6-12 years' experience, primarily in bridge design
- Experience with CTDOT, MassDOT or other State DOT's
- P.E.
- Project management skills

Apply to www.aecom.com/careers (#89898BR). AECOM is an Equal Opportunity Employer.

**AECOM - Professional Engineer I - Water/Wastewater** - Job Posted: December 16 2013

AECOM is currently seeking a Professional Engineer I - Water/Wastewater for our office in Rocky Hill, CT.
- BS in Civil or Environmental Engineering
- CT PE License and 5-10 years' experience in design and construction of water/wastewater infrastructure
- Must have ability to manage project scope within assigned budget

Please apply on-line to: www.aecom.com/careers (Requisition # 92923BR). AECOM is an Equal Opportunity Employer.

**AECOM - Senior Water/Wastewater Design Manager** - Job Posted: October 10 2013

Exciting career opportunity to work on the largest and most complex CSO tunnel project in New England (Hartford Metropolitan DISTRICT’s South Hartford Conveyance and Storage Tunnel project). This role focuses primarily on design of large diameter municipal sewers and water mains utilizing open cut and trenchless technologies. The position will have tremendous growth potential and the ability to become a technical leader.

Minimum Requirements:
- BS Civil Engineering
- Registered PE
- 10+ Years of experience in the design of water and/or wastewater pipelines

Please apply online at www.aecom.com/careers (Requisition# 87881BR). AECOM is an Equal Opportunity Employer.

**AI Engineers, Inc.** – Job Posted November 27 2014

AI Engineers, Inc. is a full service engineering firm specializing in Civil, Sustainable Design and Construction, M/E/P, Construction Management, Construction Inspection, Utilities/Power, Design-Build, Bridge Engineering, and Survey. For the past 23 years we have been providing services to federal, state, municipal and private clients throughout the Mid-Atlantic and Northeastern states. Check our website for a list of open positions. www.aiengineers.com. Email resumes to hr@aiengineers.com.

**Alfred Benesch & Company - Civil Project Engineer** - Job Posted: August 23 2014

B&B Engineering is looking for an ambitious senior staff engineer to help with our growing workload of site/civil and hydraulic engineering. Candidate should possess a BSCE in civil engineering and have 3-5 years experience in similar projects. Experience with AutoCAD, Microsoft Office, excellent client & municipal communication is required. Email cover letter and resume to contact@bbengrs.com.
EMPLOYMENT CLASSIFIEDS (continued from page 10)

**Allied Engineering – Civil Engineer** – Job Posted November 24 2014

A Civil Engineer is needed for Allied Engineering, a family friendly civil engineering firm in North Canaan, CT. Our firm provides site development, structural engineering, architectural engineering, and landscape architecture services for residential, commercial, municipal and industrial clients in CT & MA. Candidates should have a minimum of 5 years of engineering experience and experience with AutoCAD. Please email cover letter and resume to George Johannesen at allied-engineering@snet.net.

**B&B Engineering - Senior Staff Engineer** - Job Posted: August 23 2014

B&B Engineering is looking for an ambitious senior staff engineer to help with our growing workload of site/civil and hydraulic engineering. Candidate should possess a BSCE in civil engineering and have 3-5 years experience in similar projects. Experience with AutoCAD, Microsoft Office, excellent client & municipal communication is required. Email cover letter and resume to contact@bbengrs.com.

**BVH Integrated Services – Structural Engineer** – Job Posted November 13 2014

BVH Integrated Services (www.bvhis.com) is seeking a Structural Engineer with 5 to 10 yrs of experience related to the design of structural and foundation systems for architectural/building projects. PE license required. M.S. in Civil Engineering is preferred. BVH was recognized by Hartford Courant/Fox CT as a "Top Workplace" in 2014. We offer a great working environment with competitive salary, 401k and benefits. Submit cover letter and resume to careers@bvhis.com. EOE

**CCA, LLC - Assistant Civil Engineer** - Job Posted: August 8 2014

CCA is a civil, environmental & surveying firm in the Brookfield, CT area serving its clients for over 45 years. We are seeking a graduate civil engineer with a BS in engineering and 3-5 years experience to assist in preparing plans and calculations for a variety of civil engineering projects. Applicant should be proficient in use of AutoCad, version 10 or higher. Benefit package includes vacation time, holidays, sick time, health benefits and 401k plan. Send resume to CCA, 40 Old New Milford Road, Brookfield, CT 06804. Salary is negotiable. Send resume to employment@ccaengineering.com. EOE.

**CCA, LLC - Civil Engineer** - Job Posted: August 8 2014

CCA is a civil, environmental & surveying firm in the Brookfield, CT area serving its clients for over 35 years. We are seeking a Professional Engineer experienced in the design of residential and commercial site plans and design calculations for a variety of civil engineering projects. Applicant needs to be able to communicate and work well with others including representing clients before land use Commissions. Proficiency in use of drainage programs and the use of AutoCad, version 10 or higher is a must. Benefit package includes vacation time, holidays, sick time, health benefits and 401k plan. Salary is negotiable. Send resume to employment@ccaengineering.com. EOE.

**CCA, LLC - Environmental Site Inspector** - Job Posted: August 8 2014

CCA, a civil, environmental & surveying firm seeks a person w/3-5 years experience with onsite environmental site investigations & remedial plan implementation. Experience w/ environmental matrix sampling, environmental inspection protocols: research, visual inspections, remediation contractor performance observation, field duties & report preparation. OSHA certification is required. Reply to employment@ccaengineering.com. EOE.

**Civil 1 - Project Manager** - Job Posted: July 19 2014

Civil 1 has provided trusted engineering services to its clients for over 20 years. Civil 1 is seeking a PE licensed in CT, with 10 years experience. Managing the production of basic to complex levels of design for site, grading, utility, storm drainage plans and related tasks and presentations at public meetings are integral functions of this position. Interaction between client and government agencies, managing internal budgets, monitoring the production of staff as well as creating and compiling designs utilizing the latest version of AutoCAD Civil 3D. Emphasis is placed on team work, personal responsibility, ethics, Civil 3D proficiency and the ability to complete work in a timely manner. Excellent written and oral communication skills are necessary. Civil 1 offers an excellent benefit package and fosters a growth-oriented work environment. Please send resume to: Human Resources, Civil 1 via fax to 203-266-4759 or e-mail info@CIVIL1.com Affirmative Action/EOE.
**EMPLOYMENT CLASSIFIEDS (continued from page 11)**

**Civil 1 - Staff/Project Engineer** - Job Posted: July 19 2014

Civil 1 has provided trusted engineering services to its clients for over 20 years. The ideal candidate for this position will be an individual with 3+ years experience in land development and site design for residential, commercial and industrial projects, stormwater management, and erosion and sediment control design. The successful candidate will be responsible for creating and compiling designs utilizing the latest version of AutoCAD. Emphasis is placed on team work, personal responsibility, ethics, Civil 3D proficiency and the ability to complete work in a timely manner. BSCE is required. EIT required or PE preferred.

Civil 1 offers an excellent benefit package and fosters a growth-oriented work environment. Please send resume to: Human Resources, Civil 1 via fax to 203-266-4759 or e-mail info@CIVIL1.com Affirmative Action/EOE.

**CDM Smith - Civil Engineer 4 - East Hartford, CT** - Job Posted: July 2 2013

Lead technical engineer/task manager on CTDOT projects.

Min. Reqs.: BS or MS in ABET accredited engineering program plus 5-7 years of experience; Experience with CTDOT standards, Microstation/Inroads & roadway design

Preferred: FE/EIT or the ability to obtain it within 18 months (P.E. preferred) & 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.

**CDM Smith - Sr. Project Manager** - Job Posted: May 5 2014

Managing & serving as lead Project Manager on major transportation design projects and opp. in CTDOT, other key markets. Min Reqs: BS or MS in Civil Engineering, 10+ yrs ex. in highway/bridge design, registered CT PE, ex. with CTDOT, prev. client interfacing skills pref. CDM Smith is an equal opportunity employer. More info and apply at https://jobs.brassring.com/1033/ASP/TG/cim_jobdetail.asp?partnerid=25038&siteid=5220&AReq=13624BR&Codes=asce

**DiBlasi Associates, P.C. - Building Structural Engineer** - Job Posted: December 11 2013

DiBlasi Associates has immediate opening for structural engineer with minimum four years building design experience. Revit proficiency required. Experience with RAM Structural System a plus. BSCE and EIT required. Competitive salary and benefits including Medical, Dental, 401K. Firm maintains strong commitment to continuing education and is active in many professional organizations. Email resumes to TomD@DiBlasi-Engrs.com. EOE.

**Fuss & O'Neill - Civil Engineer** - Job Posted: November 3 2014

Fuss and O'Neill in Manchester, CT is seeking an experienced Civil Engineer to work on projects including dam inspection, design and repair; stormwater; hydrology/hydraulics; and more.

The ideal candidate will have:

Bachelor's Degree in Civil Engineering
4-7 years of experience
EIT registration
Intermediate AutoCAD experience/some HydroCAD and HEC RAS experience

To Apply

www.fando.com/careers/current_openings or email aryczko@fando.com

Fuss and O'Neill, Inc. is proud to be an AA/EEO Employer!
**EMPLOYMENT CLASSIFIEDS (continued from page 12)**

**Fuss & O’Neill, Inc – Civil Engineer** - Job Posted: September 2 2014

Opening in Trumbull, CT office. EIT required with 3-7 years’ experience – land development, green/sustainable infrastructure. Apply at www.fando.com/careers/current_openings. We are an affirmative Action/Equal Opportunity Employer. We participate in the Federal e-Verify program.

**Fuss & O’Neill – Civil Engineer** – Job Posted January 9 2015

Fuss and O’Neill in Manchester, CT is seeking an experienced Civil Engineer to work on projects including dam inspection, design and repair; stormwater; hydrology/hydraulics; and more.

The ideal candidate will have:
- Bachelor’s Degree in Civil Engineering
- 0-2 years of experience
- EIT registration
- Intermediate AutoCAD experience/some HydroCAD and HEC RAS experience

To apply: www.fando.com/careers/current_openings or email aryczko@fando.com

Fuss and O’Neill, Inc. is proud to be an AA/EEO Employer!

**Fuss & O’Neill – Environmental Compliance Engineer** – Job Posted December 30 2014

Fuss and O’Neill is seeking an experienced Environmental Engineer to work on projects including wastewater discharge permits; preparing/submitting Tier II & Toxic Release Inventory Reports; air permitting and more.

Position Requirements
- Bachelor’s degree in Civil or Environmental Engineering
- 3-4 years’ experience
- EIT preferred
- AutoCAD knowledge a plus
- Environmental permitting and technical report writing experience

To apply – email aryczko@fando.com

**Fuss & O’Neill, Inc – Wastewater Engineer**- Job Posted: September 2 2014

Opening in Manchester, CT office. EIT preferred with 0-3 years’ experience – position includes planning, design, construction, start up and commissioning of facilities. Apply at www.fando.com/careers/current_openings. We are an affirmative Action/Equal Opportunity Employer. We participate in the Federal e-Verify program.

**Fuss & O’Neill, Inc – Civil Engineer**- Job Posted: September 2 2014

Opening in West Springfield, CT office. EIT preferred with 5-7 years’ experience – plan development, grading, utility and drainage design. May act as Assistant Project Manager. Apply at www.fando.com/careers/current_openings. We are an affirmative Action/Equal Opportunity Employer. We participate in the Federal e-Verify program.

**GeoDesign, Inc. - Staff Geotechnical Engineer - CT** - Job Posted: October 31 2014

We are seeking a staff level geotechnical engineer preferably with experience in subsurface exploration, laboratory testing, soil and rock mechanics and foundation design. The position requires a Bachelor’s Degree in Civil Engineering or a Master’s Degree in Civil Engineering (geotechnical specialization) with up to 5 years related experience. The position includes diversified field and office duties. Environmental, geo-structural and CADD experience a plus. Please contact hr@geodesign.net.

**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 ljohansen@hellerjohnsen.com.
EMPLOYMENT CLASSIFIEDS (continued from page 13)

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. Hurd, CPG, LEP, howard.hurd@hrpassociates.com

Kleinfelder - Senior Bridge Engineer/PM - Job Posted: October 27 2014

Kleinfelder, a 2,000 person employee-owned firm is seeking a Senior Bridge Engineer/PM for our Rocky Hill office. The ideal candidate will have:

- Experience leading bridge projects
- Demonstrated success in client service
- Superior technical expertise
- CTDOT design and construction experience
- P.E. license and Civil Engineering B.S. required; Master's preferred
- 15 years of proven experience in a consulting firm or State DOT

Kleinfelder is an Equal Opportunity Employer
Apply at Kleinfelder.com

Loureiro Engineering Associates, Inc. - Structural Engineer - Job Posted: October 26 2014

Loureiro Engineering Associates, Inc. (LEA), a fast-growing and dynamic employee-owned multi-disciplinary engineering consulting company, has an immediate opening for a Structural Engineer in our Plainville, CT headquarters office.

Our goal is to employ the right individual to be a part of our team, learning and working with experienced professionals who will help provide the formal training and mentoring needed to grow professionally and strive toward the opportunities that LEA can offer. You will work on a number of diverse projects and will be able to see how the Company's core values - integrity, client satisfaction, quality, work environment, safety and health, and sustainability are instilled in every project and in every employee.

Key responsibilities include: facilitate structural design of engineering plans from preliminary through construction phases; serve as project manager or project engineer and as a designated client contact; direct and supervise other engineers activities; handle routine contract administration; responsible for project schedules and timely completion of projects; prepare or modify reports, specifications, plans, and designs for projects; attend client meetings; and prepare design computations both manually or computer generated.

Requirements: BS degree in Civil Engineering (Master's degree preferred) with at least 8 years' experience in building design using steel, concrete, masonry, and timber structural systems; CT PE or the ability to transfer registration from another State; experience with both AutoCAD and Revit software a must; experience using RAM Structural Systems or other 3-D structural analysis software required; strong organizational and communication skills; multi-task oriented; polished/professional demeanor; works well as a team member, providing support and coordination with team; positive attitude; proficient using Microsoft Office Applications.

If this describes you, and you would like to be considered for a position on our team, we would like to hear from you. Apply online to Resume@Loureiro.com. We offer a competitive salary and a well-rounded, comprehensive benefits package.
EMPLOYMENT CLASSIFIEDS (continued from page 14)

Martinez Couch & Associates, LLC - Project Manager and Senior Civil Engineer - Job
Posted: October 25 2014

Martinez Couch & Associates, LLC (MCA), a growing engineering, surveying, environmental and professional services firm, is seeking a Project Manager and Senior Project Engineer. The candidates will manage projects, develop clients and lead the development and design of projects. In addition, the candidates will provide professional, technical day-to-day support, guidance, coordination and input to other project team members. These positions have opened because of continued year on year growth and long term back log. Martinez Couch and Associates provides professional services for the MDC, Department of Navy, CT Department of Housing, CT DOT, municipalities and other public and private companies. Excellence is our minimum standard.

Experience Level: 10 Years (Minimum)
Job Type: Full Time
Job Location: Rocky Hill, CT
Job Duties:
- Manages all technical aspects of assigned projects
- Prepares the initial design approach of land/site development, public works, or water resources projects, and has significant responsibility for the civil work on multi-discipline projects.
- Coordinates technical and administrative activities with those of other disciplines and other in-house departments participating in a project.
- Coordination of the project with city, state, and municipal officials, and other outside agencies.
- Licensed as a CT PE required or obtainable within 6 months.

This opportunity is a significant career advancement and is ideal for an experienced well rounded civil engineer to move to the next level. We encourage self-starters and original thinkers.

Please send your resumes to kheath@martinezcouch.com.

MCA is an equal opportunity employer

Roald Haestad, Inc. - Civil Engineer/Resident Engineer - Job Posted: June 17 2014

Civil Engineering firm in Waterbury, Connecticut seeks a Civil Engineer with a BS degree in Engineering or related field. E.I.T. and construction observation or survey experience a plus. Duties will be assisting in field surveys; construction observation for sanitary sewer, pump station, water main, and dam construction projects; reviewing shop drawings; quantity comps; soil testing and general office work. [www.rhiengineering.com](http://www.rhiengineering.com) An Affirmative Action/Equal Opportunity Employer.

Siefert Associates, LLC - Geotechnical P.E. - Project Manager - Job Posted: October 26 2014

We are seeking a Geotechnical Engineer, highly responsible for Project Management Position, with the following minimum qualifications:

Geotechnical Engineer—BSCE degree Required, MSCE Preferred, PE Licensure in NY & CT, Experience (10+ years)
Responsibilities include: site investigations, analysis and design, technical report preparation and proposal writing, Client site inspection supervision. Dynamic and challenging projects include support of excavation for bridges, heavy construction, waterfront structures, utility, power and building projects in the NYC Metro area as well as foundation design, slope stability analysis, soil improvement, and equipment surcharge analyses. In addition to keen technical competency & high quality computer/technical writing proficiency, successful candidate will be expected to demonstrate resourcefulness, strong interpersonal and communication skills with clients, enthusiasm for working in a team environment, and excellent organizational abilities.

You will work with a team of competent professionals at Siefert Associates, LLC. Some travel is required. This is a Full time position with competitive pay, comprehensive benefits and future career potential.

E-mail resume with cover letter to info@siefertassociates.com

Siefert Associates, LLC - Geotechnical Engineer - Job Posted: March 4 2014

Siefert Associates, LLC, a Construction Engineering Firm involved in Bridge Design and Heavy Construction Industry seeks Geotechnical Engineer with MS, EIT certification, 0-3 years experience. Projects include Support of excavation, Waterfront structures, Utility, Power and buildings projects, Foundation design, Analyses for Slope stability & Equipment surcharge, Soil improvement. See website to apply: [www.siefertassociates.com](http://www.siefertassociates.com)
**EMPLOYMENT CLASSIFIEDS (continued from page 15)**

**Martinez Couch & Associates, LLC - Site/Civil Project Engineer - Junior and Mid-level Candidates** - Job Posted: October 25 2014

Martinez Couch & Associates, LLC (MCA), a growing engineering, surveying, environmental and professional services firm, is seeking a Site/Civil Project Engineer with 5-10 years of experience. The successful candidate will be a key member on the team for the planning, development, design, permitting, and preparation of specifications of engineering projects.

This position has opened because of continued year on year growth and long term back log. Martinez Couch and Associates provides professional services for the MDC, Department of Navy, CT Department of Housing, CT DOT, municipalities and other public and private companies. Excellence is our minimum standard.

Experience Level: 5-10 Years  
Job Type: Full Time  
Job Location: Rocky Hill, CT  
Qualifications:

- Working knowledge of the land and site development processes, including regulations, permitting and zoning
- Ability to design and complete site development projects from concept to completion, including; layout, grading, drainage, infrastructure, erosion and sediment control, etc.
- Experience in the design of sanitary and water systems a significant advantage.
- Working knowledge of hydrologic/hydraulic analysis and design including; storm water management plans, design of drainage systems and water quality compliance and permitting
- Strong ability to work effectively with staff, clients, and regulatory agencies
- Ability to produce accurate cost estimates for design projects

A desire to work with an intellectual and dynamic team of professionals.

Requirements:

- PE Registration in Connecticut preferred or EIT on a PE track
- Proficiency in AutoCAD with Civil 3D experience
- Understanding and commitment to CAD standards and procedures
- Excellent communication skills - Verbal and Written

Excellent problem solving skills and ability to identify alternative solutions

Please send your resumes to kheath@martinezcouch.com.

MCA is an equal opportunity employer

**Town of New Milford - Town Engineer/Assistant Director of Public Works** - Job Posted: August 23 2014

The Town of New Milford is seeking experienced candidates for Town Engineer/Asst Dir of Public Works. Qualifications include B.S. in Civil Engineering, 5 years Municipal experience, proven management and organizational skills. Send resume and Town application to Director of Personnel, Alan J. Chapin, 10 Main Street, New Milford, CT 06776. Visit our website for job description, www.newmilford.org. No Fax/e-mail copies accepted. Open until filled.

**Town of Vernon - Town Engineer** - Job Posted: October 27 2014

Town of Vernon is seeking applications for the position of Town Engineer with a salary range of $75,716-$95,832. Must maintain a State of CT cert. as a Prof. Eng, State cert as a Land surveyor and valid driver’s license. Bachelors in Civil Eng. and 6 yrs. of experience or equivalent combo of education and exp. For more information, please go to http://www.applitrack.com/vernonet/onlineapp/default.aspx to apply. EOE/AA/M/F
EMPLOYMENT CLASSIFIEDS (continued from page 16)

**Tight & Bond – Project Engineer** – Job Posted December 20 2014

Tighe & Bond is looking to hire a Project Engineer based in the company’s Shelton, CT office. To succeed you should possess a mix of technical, client management, business development and project management skills that have been acquired and fine-tuned over a 4-8 year career. Our clients demand leading edge creativity and technology to solve their problems. As such you should be a high energy, creative individual with an appropriate mix of technical savvy and professional presence. We pride ourselves on fostering a highly collaborative culture and promote the ability for employees to work on multidisciplinary projects with staff from our six regional offices.

The ideal candidate will possess:
- A BS/MS Civil Engineering in addition to holding a Connecticut P.E. Alternatively you should possess an EIT and have the ability to obtain your PE within 1 year.
- 4-8 years’ experience in the following areas:
  - Site engineering
  - Drainage
  - Roadway
  - Construction observation (preferred, not necessary)
  - Experience with AutoCAD is a MUST
- Tighe & Bond has been recognized as one of the nation’s best civil engineering and environmental companies to work for. This is a testament to the exceptional work Tighe & Bond does and the work environment that we offer. Individuals joining the Tighe & Bond team are choosing to join a customer focused, technically challenging growing company with a rich 100+ year history. Qualified candidates should forward their resume to gpollard@tighebond.com.

EEO/AA Employer

**TPA Design Group - Senior Civil Engineer** - Job Posted: June 11 2014

TPA Design Group is a dynamic multi-disciplinary consulting firm with nearly 70 years of continuous service to clients throughout New England.

We are seeking a Connecticut PE with a minimum of 10 years of practical experience in all aspects of civil engineering including hydrology, storm drainage and sanitary sewer design, utility layout, site and roadway layout, grading and erosion control. Must demonstrate supervisory skills, ability to communicate with and direct coworkers, team with other professional disciplines and interact with clients and the general public. Full competency with AutoCAD Civil 3D and Hydrologic/Hydraulic modeling software required.

Salaries and benefits are open and will be negotiated based upon applicant’s experience. Send resume, including salary history and requirements in confidence to: Personnel Director, TPA Design Group, 85 Willow Street, New Haven, CT 06511. For more information, please contact David Golebiewski.

**Urban Engineers, Inc. - Senior Highway Design Engineer** - Job Posted: July 29 2014

Candidate will primarily be responsible for highway design and traffic engineering projects. This position will also involve management of project budgets, proposals, and will be responsible for the supervision and technical direction of staff.

Ideal candidate must have a Bachelor's of Science in Civil Engineering and a CT PE license. At least 15 years of experience with 5 years managing projects is required. ConnDOT experience preferred.

**Urban Engineers, Hartford, CT - Senior Highway Design Engineer** - Job Posted: August 23 2014

Position Description:
Candidate will primarily be responsible for highway design and traffic engineering projects. This position will also involve management of project budgets, proposals and will be responsible for the supervision and technical direction of staff.

Job Requirements:
Ideal candidate must have a Bachelor's of Science in Civil Engineering and a CT PE license. At least 15 years of experience with 5 years managing projects is required. ConnDOT experience preferred. Knowledge of MicroStation and AutoCAD are preferred. Excellent written and oral communication skills are desired.

Urban Engineers, Inc. is an equal opportunity employer. Please apply online at www.urbanengineers.com
EMPLOYMENT CLASSIFIEDS (continued from page 17)

Weston & Sampson - Civil/Site Engineer - Job Posted: October 31 2014
Qualified candidates will have 4-8 years of professional experience in site / civil engineering, working on both public and private projects, including but not limited to municipal, residential and commercial development type projects. Duties will include the planning, design, and construction administration of a variety of site / civil related projects.
Please send your resume attn: Sally Sherman careers@wseinc.com

Weston & Sampson - Highway Engineer - Job Posted: October 31 2014
Qualified candidates will have 4-8 years of professional experience in highway and transportation engineering, working on both Conn DOT and municipal transportation projects. Duties will include the planning, design and construction administration of a variety of highway related projects for public clients.
Please send your resume attn: Sally Sherman careers@wseinc.com

Weston & Sampson - Structural Engineer - Job Posted: October 31 2014
Qualified candidates will have 5-10 years of professional experience in structural/bridge engineering, with emphasis on Conn DOT projects. Duties will include the planning, design and construction administration of a variety of structural/bridge related projects for public clients. Must have experience in dealing with multiple projects and clients. Experience with supervising staff is a plus.
Please send your resume attn: Sally Sherman careers@wseinc.com

Weston & Sampson - Wastewater Engineer - Job Posted: October 31 2014
Qualified candidates will have 5-10 years of professional experience in the planning, design, and construction of wastewater treatment, pumping, and collection systems. Duties will include the planning, design, and construction administration of a variety of wastewater related projects for public and private clients. Candidates must demonstrate experience in dealing with multiple concurrent projects and clients. Experience with supervising staff is a plus.
Please send your resume attn: Sally Sherman careers@wseinc.com
2014 / 2015 Sponsorship Request Form

Please Check the Box Next to the Desired Sponsorship Type

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<tr>
<th>Opportunities for Newsletter (NL) and/or Website Sponsorship</th>
<th>Instructions:</th>
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<tr>
<td><strong>Full Page (8.5 x 11 in.) NL Sponsorship</strong></td>
<td>• Please check the box next to the desired sponsorship or employment opportunity type in the left hand column and complete the Confirmation Form/Invoice below.</td>
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<td>$200 per issue</td>
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<td>$250 per month on website</td>
<td>• If placing an employment opportunity, type the desired language and attach the Word Document to this form.</td>
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<td><strong>Half Page (4.3 x 5.5 in.) NL Sponsorship</strong></td>
<td>• Email the completed form and attachments to Amy Petrone at <a href="mailto:admin@csce.org">admin@csce.org</a></td>
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<tr>
<td>$150 per issue</td>
<td>• Mail checks (payable to “CSCE”) with a copy of this form to:</td>
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<td>$200 per month on website</td>
<td>CSCE c/o Amy Petrone</td>
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<td><strong>Quarter Page (2.1 x 2.8 in.) NL Sponsorship</strong></td>
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<td>$100 per issue</td>
<td>Deep River, CT 06417</td>
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<td>$150 per month on website</td>
<td>• QUESTIONS?: Email Amy Petrone (contact info above) or Chris Beaulieu - Newsletter Editor at <a href="mailto:nl-editor@csce.org">nl-editor@csce.org</a></td>
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<td><strong>Business Card (1.5 x 2.6 in.) Sponsorship</strong></td>
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<td><strong>Employment Opportunities</strong></td>
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<td>Please note, except as noted for combination classifieds, NL Employment Opportunities for in-state positions of 500 characters or less are published free of charge as a professional courtesy to our membership. Character count includes spaces, punctuation, etc.</td>
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We anticipate publishing six to eight newsletter issues per year. There are approximately 1,600 CSCE Members who will receive the Newsletter electronically. Website employment opportunities or sponsorships will be posted to www.csce.org for 30 days unless request for and payment is received for additional 30-day periods.