CSCE Newsletter
WWW.CSCE.ORG

Connecticut Society of Civil Engineers
American Society of Civil Engineers
May 2007 Edition

CSCE ANNUAL MEETING – May 29, 2007

Date: Tuesday, May 29, 2007
Speaker: Dr. Theodore S. Sergi, President & CEO of the CT Science Center
Topic: Dr. Ted Sergi will talk about the CT Science Center currently under construction at Advanc’s Landmark in Hartford to be opened in Fall 2008. The building will rise about 8 stories into the Hartford Skyline when the steel wavy roof known as the “Magic Carpet” is put in place in late summer 2007.

The center will spark creative imagination and an appreciation for science by immersing visitors in fun and educational hands-on, interactive experiences. Visitors will experience about 200 exhibits in 30 galleries and a range of topics including space and earth sciences, physical sciences, biology, the CT watershed, CT inventors and innovations, a children’s gallery, and much more. Other visitors’ amenities will include four educational labs, a 200-seat 3D digital cinema, function room, gift store and café, and ongoing events and lectures for all ages. The center is dedicated to enhancing science education throughout the state of Connecticut, providing learning opportunities for students and adults of all ages, and engaging the community in science exploration.

Location: The Gallery, 141 New London Turnpike, Glastonbury, Connecticut (860) 659-2656
Time: 5:30-6:30 PM Social Hour, 6:30-8:00 PM Dinner; 8:00-9:00 PM Program
Cost: Members: $30.00; Life Members: $25.00; Full Time Students: $10.00 (Please make checks payable to CSCE)
Dinner: Prime Rib, Grilled Salmon, or Stuff Chicken Breast

Reservations: Mary Short can take the reservations, 860-282-9450. Deadline is May 25th at 12:00 pm

Directions:
FROM POINTS SOUTH (NEW YORK / NEW HAVEN): Take I-95 NORTH to I-91 NORTH to Exit 125 (Route 2 – Glastonbury). Take Route 2 into Glastonbury to Route 2 East. Take Exit 10 off to Glastonbury Ave. Go one half mile and turn left onto New London Turnpike. The Gallery will be your goal.
FROM POINTS NORTH (HARTFORD / SPRINGFIELD): Take I-91 SOUTH to I-84 EAST to Exit 335 (Route 2 East). From here follow same directions as Route 2 East as above.

FROM POINTS SOUTHEAST (NEW LONDON/GROTON): Take Route 2 WEST to Exit 8 (Oak Street/Hebron Ave.). Take a right onto Ooh Street, and an immediate left onto Hebron Ave. Follow Hebron Ave for 0.7 miles and turn left onto New London Turnpike. The Gallery will be your goal.
PRESIDENTS MESSAGE

Well, well, well! It’s that time again for our annual dinner meeting. As you all know, this is the time when we reflect on the great things we have accomplished this year and give awards to a few among deserving members and students in CT. It is also a time of “changing of the guards” on the CSCE Board. Though most of the board members will remain on the board, you will be playing a different role. For me, this will be my last month serving CSCE after 13 years. As most of you know, I am now a Floridaan but will remain a Connecticutian at heart. I will miss you all but will keep in touch with some of you on a personal friendship basis. I have been fortunate to be involved with such a fine organization and have derived a lot of benefit from CSCE. I got to meet so many fine civil engineers in the state over the years and quite a few indirectly have contributed to my professional growth.

I’ll like to thank all those that served in the board, technical committees, and committees, this year. We have been a very active group and accomplished a lot this year. I am sure you’ll continue the good work next year in the new roles within CSCE that you find yourselves. We have had several mixers across the state including mixings at some of our finest institutions in Connecticut. Our student organization has been very active and it seems like every year, the relationship between CSCE and the student chapters is getting closer. This is good for CSCE as our future leaders are among these students. Our relationship with other professional organizations such as the DFI and the CCIA continues to strengthen. The annual Geotechnical Seminar we co-hosted with the DFI was a great success. Thanks to all those that made it very successful and enjoyable.

It has been a pleasure and a privilege to serve as president of CSCE this past year. Our incoming president, Jay Silva, is a very capable individual and with your support CSCE will continue to shine under his watch. CSCE is always in need of members actively serving the organization. As you know, members of CSCE are not just our greatest asset, but our only asset. Without you, the organization is nothing. Join a committee or a technical group of CSCE, come to the dinner meetings and expand on your network, be active in legislative activities in the state…… at the end of the year, you’ll be amazed at what you’ve done for you and what you are doing for CSCE!

I look forward to seeing many of you at this year’s May annual meeting. Come and listen to Ted talk about the new Connecticut Science Center under construction and the variety of educational opportunities it will provide for the state.

Sincerely,

Charles S. Sawyer, Ph.D., P.E., FASCE
President
EMPLOYMENT OPPORTUNITIES (Cont.)

United International Corporation (UIC) – Bridge Engineer - United International Corporation (UIC), a multi-disciplined civil engineering firm has an immediate opening for a Bridge Inspection Engineer team member. Applicant must possess a BSCE and be familiar with the requirements for performing bridge safety inspections of in-service highway bridges, rail bridges and overhead sign support structures in accordance with NHI requirements. Position requires strong communication and technical writing skills. Knowledge of ConnDOT, NHI, and/or RIDOT bridge inspection procedures and completion of the NHI 2-week training is desirable. Responsibilities include planning and scheduling of inspections, coordinating special engineering needs, preparation of field inspection notes, and Bridge Inspection Report preparation. UIC is an EOE and offers a generous health and retirement plans. Resume can be mailed to 821 North Main Street Ext, Wallingford, CT 06492 or faxed to 203.269.4395 or emailed to unincert@aol.com.

Wengeli, McDonnell & Costello Inc., located in Newington, CT, is currently seeking individuals for the following positions: Structural Engineers, Hydraulic Engineers, CAD Operators/Civil Engineering Technicians, and Construction Inspectors. For more information, please call us at (860) 667-5624 or visit our website at www.wmciengineers.com. EOE M/F

Town of West Hartford, CT – Town Engineer - Seeking professional individual for managerial work at the division head level involving administrative and technical direction of the planning, design, and construction of Town facilities. Bachelor’s degree in Civil Engineering and 8 years of progressive experience including 2 years experience as a Town Engineer or Public Works Director. Applications available in Room 221 of 50 St. Main West, Hartford, CT 06117; www.westhartford.org; by calling 860-521-7143. Salary $84,785-$106,028. Deadline: Open until a qualified candidate has been selected. A/E/EOE

Ziemann Engineering, LLC - Structural Engineer/Construction Engineer - 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 throughout the northeast. Typical projects include significant bridge erection procedures, heavy lifting, rigging and scaffolding operations of all kinds, and temporary structures for rehabilitation projects. We seek a BSCE with minimum 3 years experience in either structural design or field engineering for a contractor. Must be a creative and practical oriented problem solver with interest in structural design as well as construction field operations. Competitive salary and benefits. Flexible hours are possible if needed to accommodate. For additional information see www.ziemannengineering.com. Please email resume to zve@ziemannengineering.com.

CLASSIFIEDS
For Sale: HP DesignJet 430 Engineering Printer/Plotter. Model #C4713A, Carriage Bell 1 yr old, 7 yrs old, works fine. Asking $1,000. Reply to Vance@Sted@scfassociates.com

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FROM THE EDITOR
If you have any information you would like to publish in the CSCE Newsletter that would be of interest to civil engineers, this is a great opportunity to get your word out to approximately 2000 subscribers. All suggestions and comments regarding the content and/or format are welcome. Please contact Jason F. Waterbury, P.E., at 860-625-3400 or jfwaterbury@csce.org or any of the key contacts on the updated contact list to this issue. In addition, we realize that due to the time required to put the newsletter together, print it and mail it, some of you might not be getting the newsletters in time to incorporate the monthly meeting into your schedule. For this reason please visit our website regularly www.CSCE.org and click on newsletters in order to be able to see it on line before you see it in your mailbox.

In order to receive section correspondence electronically, we must have your current e-mail address. To ensure that your information is up-to-date go to http://www.csce.org/myprofile, and after entering your user id and password, click on the edit tab under “EMAIL.” Make sure your Primary Email and Online Contact Info are filled in. You may also make the above changes by calling 1-800-543-AMCE, emailing members@csce.org, or writing: CSCE Membership, 1801 Alexander Bell Drive, Reston, VA 20191, listing your membership number and e-mail address.

CSCE ANNOUNCES 2007-2008 EXECUTIVE BOARD
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CSCE ANNOUNCES 2007 STUDENT AWARD NOMINATIONS
Scholarship Award
Steven Farrayer (University of Hartford)
Elizabeth Stow (US Coast Guard Academy)
John Hechts (University of New Haven)
Outstanding Student Award
Nad Roy (University of Hartford)
Fayyda McCarron (US Coast Guard Academy)
Ray Janico (University of New Haven)
Benjamin Conte (UCONN)

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CONTINUING EDUCATION & CSCE SPONSORED SEMINARS

The Continuing Education Committee looks forward to hosting technical and management seminars on topics of interest to our members. We rely on feedback from fellow members and technical committee chairs as to which topics are “hot.” Please forward any seminar topics you would like to see in Ron Nault via Luchs Consulting Engineers, I.C. - phone (203) 288-5188 ext. 207; fax (203) 288-2833 or ronaut@luchs.com

Some other future seminar ideas include:
- C130-R Stormwater Quality Manual workshop
- Environmental: Permit Station Design
- Structural: New England Bridge Applications for bridges
- Construction Inspection: New Certifications for Hot Mix Asphalt and Concrete Construction
- Professional Development: Public Speaking

ATTENTION ENGINEERS OF CONNECTICUT

Do you have a unique project that you are working on that you would like to have highlighted in a future edition of the CSCE Newsletter? If so, please submit a summary of your project to neditor@csce.org for consideration. We look forward to highlighting the best of Connecticut’s Civil & Environmental Engineering projects.

ATTENTION YOUNGER MEMBERS

Younger Members are considered to be 35 years of age or younger. The Younger Member Committee fosters the professional growth, ethical awareness, and technical competence of the Society’s younger members. The Committee sponsors both technical and non-technical trips. The Committee encourages membership and participation in ASCE and CSCE Committees, Technical Groups, and other activities. If you are interested in meeting fellow young CSCE members, please contact Sara Ramboldt. The Committee holds monthly meetings with food and beverages provided.

THE BRAIN TEASER CORNER

April 2007 Newsletter Solution (Hockey Scores) – The Cougars achieved the highest total of its two scores.

The Joker

A total of 21 cards consisting of 4 Kings, 4 Queens, 4 Jacks, 4 Tens, 4 Nines, and 1 Joker were dealt to Alec, Bill, and Carl. Then all Jacks, Tens, and Nines were discarded. At that point:
- The combined hands consisted of 4 Kings, 4 Queens, and 1 Joker.
- Alec had 2 cards, Bill had 3 cards, and Carl had 4 cards.
- The man with the most singletons did not have the Joker.
- No man had more than 2 Kings.

Who had the Joker?

Note: A singleton is a card that is the only one of its suit originally dealt to a player.

Solution to be shown in subsequent newsletter.

Want to stump your colleagues? If the answer to this question is Yes, please submit your Brain Teaser (and solution) to the Newsletter editor at neditor@csce.org.

EMPLOYMENT OPPORTUNITIES (Cont.)

Steam & Wheler, LLC – Project Manager, Trumbull, CT - Steam & Wheler, LLC has provided a complete range of engineering services to private and municipal clients since 1950. The firm’s success is the result of a technical approach to client needs through innovative engineering designs and sensitivity to economic considerations. Our 50 plus years of experience includes water, wastewater, information technologies, solid waste, air quality, environmental hazardous waste management. By hiring the best talent, Steam & Wheler continues to grow and provide service to clients throughout the Northeast and Mid-Atlantic Regions.

Our Trumbull, CT and (soon to be opened) Middletown, CT area offices have several exciting, growth-oriented opportunities for an exceptional Project Manager and Engineer in the study, design and construction of projects involving:
- Wastewater Treatment, including cutting-edge process design for advanced wastewater treatment, especially enhanced nutrient removal.
- Infrastructure, including sanitary sewer, storm, and water systems.
- Site Engineering, including use of site of the art / non-traditional on-site septic systems and drainage solutions.

Responsibilities for the Project Manager (wastewater and infrastructure) position include managing projects involving the study, design and construction of wastewater treatment facilities and/or sanitary and storm sewer systems. A strong background in wastewater treatment or infrastructure with prior consulting experience working with municipal clients is a must, as well as the ability to develop strong client relationships and be involved in new business development. The qualified candidate should have a B.S. in Civil or Environmental Engineering, PE license strongly desired with a minimum of 6 years experience. MS or ME degree is preferred.

Responsibilities for the Engineer (site engineering) position include providing site design for municipal, commercial and residential projects. Experience in the design of drainage and on-site septic systems is a must. The qualified candidate should have a B.S. in Civil or Environmental Engineering with a minimum of 2 years experience.

As a multicultural organization, we encourage individual achievement and recognize the strength of a diverse workforce. If you wish to be considered, please submit your resume and salary requirements in confidence to:

Human Resource Department
Steam & Wheler, LLC
One Remington Park Drive
Cromwell, NY 1035
(315) 655-8161
www.steamwheler.com
jobs@steamwheler.com
AAD/DF/MD/TV

THELEN RED BROWN
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- Contract Drafting, Review & Negotiation
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Gregory B. Roteli, P.E., Esq.
185 Asylum Street, Hartford, CT 06103
(860) 255-6425 / groteli@theilen.com

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EMPLOYMENT OPPORTUNITIES (Cont.)

Pereira Engineering, LLC - Surveyors & Engineers: Pereira Engineering, LLC is a Civil/Environmental/Land Surveying firm located in Shelton, CT. We have recently relocated and are looking to fill the following positions for our newly expanded office. We are currently looking to fill the following positions:

SURVEY TECHNICIAN: We are currently seeking a Survey Technician with 2-4 years experience in land surveying. The qualified candidate must be proficient with AutoCAD and Autodesk Survey software. Field experience a real plus!

CIVIL ENGINEER: We are seeking a Civil Engineer with 2-4 years experience in various site development projects including design of retail/commercial developments, subdivisions, septic systems, storm and sanitary sewers, grading, roads, and drainage studies.

Responsibilities will include preparation of plans, specifications, and calculations and coordination with other design professionals and public officials.

Qualified candidates must have a B.S. in Civil Engineering from an accredited engineering program and must be proficient with AutoCAD. Experience with Autodesk Land Development and other commonly used design and drainage analysis software a real plus!

Pereira Engineering offers a very competitive salary and benefits package including Major Medical Insurance, Retirement Plan, Life Insurance including Short-Term Disability and AD&D coverage, paid Vacation, Holidays, Sick Days, and Direct Deposit for payroll.

This is a GREAT opportunity with plenty of room for growth! Please email resume and salary requirements to: mail@pereiraeng.com or fax to: (203) 944-9515.

Rongoe Engineering, LLC - Structural Engineer: Rongoe Engineering, LLC is a growing Structural Engineering Firm located in Darien, CT approximately 40 miles from New York City. We specialize in commercial, industrial and multi family building design with the majority of our projects being in the Northeast and Mid-Atlantic States. Other services we provide include structural investigations and expert witness testimony.

Rongoe Engineering, LLC has a position open for structural engineers with various experience levels. Minimum requirements include a BS-Civil engineering with high G.P.A., Master's degree, P.E., or EIT registration, and experience with software programs such as AutoCAD, RAM Analysis, etc.

Position is full time and would involve structural design of a variety structures, the majority of which are commercial and retail buildings. Other duties would include visiting construction sites to monitor progress of work, communications and meetings with clients and limited travel.

Rongoe Engineering offers an above average salary/benefit package. For consideration send your resume to Rongoe Engineering, LLC, 397 Post Road, Darien, CT 06820 or Fax: 203-662-0444 or email: info@rongoe.com and visit website: www.rongoe.com

12th Annual
CSCE GOLF TOURNAMENT

Co-sponsored by
ASCE/CSCE Younger Members' Committee

Friday, August 3, 2007
Keney Golf Course, Hartford, CT

The golf tournament will be a 4-person scramble format, starting at 12:00 PM (Shutgun Start). The cost is $57 per person, including green fees (18 holes), a cart and prizes, as well as food and drink specials during play and post-golf BBQ (food and drinks provided). In addition, proceeds from this year's tournament will benefit the CSCE Scholarship Fund.

Similar to past tournaments, participants may enter alone, bring a partner, or arrange their own foursome. You do not need to be a member of ASCE or a good golfer - anyone interested is welcome to play, and there is no limit to the number of foursomes each company can sponsor.

Prizes will include team with the lowest score, longest drive (men and women) and closest to the pin (men and women). Prizes will be awarded at the post-tournament gathering in the clubhouse. Pre-arranged food and drink specials will be provided along with a fun social atmosphere. Just like last year, there will be a raffle with prizes.

RSVP: Jason Waterbury by e-mail at jwaterbury@pinie.com or by phone (306) 625-2400 (work) by Wednesday, July 25th to reserve tee times and get directions to the course. There is a 4-person foursome limit, so make your reservation ASAP. Payments are due by July 27th. Hope you can make it!

Do you want to advertise your company to potential clients? This year, we will be offering Sponsorships. For a fee of 50 dollars, your company can 'Sponsor' one of the 18 holes. For those who sponsor a whole last year, you may re-use your sign for a fee of 25 dollars. Don't pass up this opportunity to advertise your company! Please contact Jason Waterbury for more details.

Connecticut Society of Civil Engineers

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F: (203) 860-8198

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50 West Main Street, Torrington, CT 06790
T: 800-541-9725 / F: 800-541-9795
2003 IBC AND SEISMIC DESIGN SEMINAR – POSTPONED

This seminar, which had been scheduled for the afternoon of Wednesday June 6, 2007, has been postponed until Fall of 2007 in order to ensure obtaining New York State PDHs. We still anticipate an interesting and informative seminar presented by Dr. Mohamed Elouaycy, P.E., an experienced teacher/lecturer in this field and a Principal in the firm of Waddell and Associates, Inc., New York, N.Y. Watch for additional information in following CSSC Newsletters and on the CSSC website at www.CSCE.org.

EMPLOYMENT OPPORTUNITIES

Anchor Engineering Services - Civil & Structural Engineers - Anchor Engineering Services, Inc. is a growing, multi-discipline firm that provides a variety of service including survey, bridge and roadway design, drainage design, site development, solid waste consulting and permitting, landfill and stormwater monitoring, environmental investigations and remediation, construction inspection, and expert testimony. Anchor Engineering offers comprehensive benefits including health/dental insurance, 401k with company contributions, profit sharing, vacation, and more. The following positions are currently available:

- **STRUCTURAL ENGINEER:** 4+ years design experience, CT P.E., Microstation computer skills and knowledge of CT DOT procedures for state and federally funded bridge rehabilitations desirable. Projects include bridges, retaining walls, building foundations and additions. Senior Position: for candidate with 6+ years experience and CT P.E. license.
- **CIVIL/SITE ENGINEER:** 3-5 years experience, BS in Engineering with site design, local PZC/WPC DEP permitting experience desired. Senior Position: for candidate with 6+ years and CT P.E. license.

Interested candidates should forward their resume and references to anchorengineering@anchoreng.com

An Equal Opportunity Employer

BVH Integrated Services - Structural Engineers - BVH Integrated Services (www.bvhis.com) is currently seeking civil and structural engineers with 3 to 5 years experience, as well as CAAD operator for our Bloomfield, CT office.

BVH is a progressive 100-person firm that respects our employees and treats them as professionals. What we expect from everyone on our team is hard work, a willingness to adapt, and a can-do attitude. What we offer in return is a great working environment, the chance to learn and grow, and a highly competitive salary package. We also offer a comprehensive benefits package including 401k with match and generous company contributions to dental and health plans.

BVH is currently working on some of the most interesting and challenging projects in the region. From university science centers to nanotechnology laboratories, convention centers to LEED certified buildings, BVH produces hundreds of projects annually for clients in the academic, research, healthcare, and corporate sectors.

We'll show you what a great place BVH can be for you. To apply, submit your cover letter and resume to: BVH Integrated Services, 50 Griffin Road South, Bloomfield, CT 06002; F: 860-242-0256; mmail@bvhis.com. BVH

EMPLOYMENT OPPORTUNITIES (Cont.)

Maxwell-Marcus Corporate Recruiters - Civil Engineer, Water Resources (Bridgeport, Connecticut): A tremendous opportunity is available for a civil engineer with successful water resource and infrastructure planning experience. This position is available within the Capital and Planning department of an award-winning water utility. As a Water Resources and Infrastructure Planning Engineer you will learn and contribute in the areas of water resource and capital planning, developing long range capital budgets and estimating waterworks construction projects. The focus of this vital role is the infrastructure planning for systems now serving 225,000 homes and businesses, approximately 700,000 people, in 53 communities. Priorities include planning, priority scheduling of upgrades, retrofits, replacements, and immediate repair of all systems on a most-critical basis. You will have prepared master plans and capital improvement plans for each system and oversee their implementation. This is an excellent opportunity to take your successful career to the next level. This forward-thinking investor-owned utility offers exceptional challenge, stability, growth potential, salary, benefits, relocation assistance, and work environment. Requirements for consideration include an Engineering Degree (BS/MS Civil Engineering or Mechanical Engineering preferred) and the aforementioned experience. PE certification is preferred. Your inquiry can be handled discreetly. Qualified candidates are urged to contact our retained exclusive recruiter: Dan Regan, CPC. Regan@maxwellrec.com, 203-445-1859; Maxwell-Marcus Corporate Recruiters; 2 Enterprise Drive, Ste 303; Shelton, CT 06484; www.maxwellrec.com; Opportunities available nationwide.

McNary Bergeron & Associates specializes in design and construction engineering for all phases of complex bridge projects. We are growing and looking for structural engineers in our Connecticut and Colorado offices. Are you one of us? Please visit our website at www.mcnarybergeron.com. We accept resumes in confidence at bridges@mcnarybergeron.com.

City of Norwalk, CT - Superintendent - Public Works: The City of Norwalk, CT is seeking a highly motivated Superintendent to lead Public Works activities including road and drainage system maintenance, snow plowing, solid waste collection and disposal, and fleet services. This senior-level position manages a staff of 80+ unionized employees. The successful candidate will ideally have experience with developing and implementing new programs, plans and policies; identifying efficient and effective work practices; change management; utilizing complex computerized planning tools; and administering capital and operating budgets. A bachelor’s degree in engineering, construction management or business is desired and a master’s degree in a related field is preferred. For detailed information and application procedures go to www.norwalkct.org/jobs.html. The starting salary is $83,971. The City of Norwalk provides an outstanding benefits package including a Managed Health Care Program, City Pension Plan, Life Insurance, Dental Coverage, Deferred Compensation Plan, Vacation, Holiday and Sick Time. Applications and resumes will be accepted until a sufficient number have been received. Apply to the City of Norwalk, Personnel & Labor Relations Dept, P.O. Box 5125, 125 East Ave, Norwalk, CT 06856-5125, Fax: (203) 858-0302, E-mail: personnel@norwalkct.org EOE M/F/HBV

Pereira Engineering, LLC

GNCB

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P.O. Box 902

Ems Street

Ox Sheet, CT 06174

P.O. Box 392

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Fax: 203-585-1284

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Haley & Aldrich - Staff Geotechnical Engineer: Our Hartford office is seeking a highly motivated, independent professional with 3 to 5 years experience to undertake a wide variety of challenging integrated geotechnical and environmental projects. In this position, you will be responsible for managing interlocking project teams; planning and executing small to large scale geotechnical and environmental programs of varying complexity; interacting with clients on site; and monitoring and advising on the work of junior geotechnical & environmental engineers. Additional requirements include a Bachelor’s Degree in Geotechnical Engineering.

To apply, please visit our website: www.HaleyAldrich.com (Careers - Open Positions). Please include reference number RA72 when you send your resume.

Heller & Johnson -- Geotechnical Engineer. Heller and Johnson is looking for a geotechnical engineer in the southern CT/NY area. Minimum requirements: Bachelor’s degree in engineering; 2-5 years experience in geotechnical engineering; good writing, analytical, and AutoCAD skills. Reference: Required. Reply to Heller and Johnson, 60 Broad St., Stratford, CT 06615.

Town of Madison, CT -- Assistant Town Engineer/Civil Engineer, Public Works and Engineering. The Town of Madison has an immediate opening for an Assistant Town Engineer. Under the direction of the Director of Public Works and Engineering, the duties of the position include: ensuring compliance with all applicable building codes and ordinances; preparing engineering reports, specifications, and miscellaneous engineering documents; and performing other duties as required. Minimum qualifications: A degree in civil engineering from an accredited college or university, with at least 1-3 years of related experience; ability to operate a computer; and the ability to read and understand technical manuals.

Interested applicants should complete an employment application available from the Town Clerk, 31 Main Street, Madison, CT 06443. EOE/ME/DHV.

Maguire Group, Inc - Architects/Engineers/Planners has an opening for a bridge/structural design engineer with 0-8 years experience. BSCE and knowledge of CADD standards and good oral/written communication skills required. MicroStation preferred and AutoCAD a plus. We offer opportunities for advancement along with a competitive salary and benefits package. Please forward your resume to:

Maguire Group Inc., Attn: Jan Washburn
One Court St., New Britain, CT 06051
E-Mail: J.Washburn@Maguiregroup.com
E.O.E. M/F/D/V

Malcolm Pirnie, Inc-- A Nationwide Engineering Consulting Firm, has several opportunities for Environmental Engineers, entry level. Types of work include water and wastewater design and planning, in addition to openings for construction resident engineers. Bachelor’s degree and EIT preferred. Very competitive salary and benefits packages. Contact Tom Loto P.E. (860) 633-3400, or by Fax (860) 632-0036 or by E-mail: tloto@pirnie.com. Malcolm Pirnie is an EOE.


BETA GROUP INC. - Rocky Hill, CT Office: DESIGNING & PRESERVING AMERICA'S INFRASTRUCTURE

BETA Group, Inc. with offices in Rocky Hill, Connecticut; Norwood, Massachusetts; and Lincoln, Rhode Island, employs a staff of over 90 engineers, scientists, planners, technicians, and construction managers.

BETA specializes in civil/structural eng., transportation/traffic eng., structural eng., planning and asset mgmt./GIS services, environmental eng., and environmental sciences for federal, state, municipal, and private clients in the New England area.

Transportation/Civil Senior Project Manager: Requires 15-20 years of progressive management experience and leadership in the transportation/civil field. Responsibilities include project management, planning, design, and technical guidance. Candidate must exhibit leadership, reliability, strong work ethic, energetic positive attitude toward working with multiple clients, demonstrate exceptional verbal/written communication skills and work in a team-oriented environment. Requires BSCE, CT P.E., CADD knowledge and experience with ComDOT.

Transportation/Civil Project Engineer: Requires 8-10 years of experience in the Transportation field with an emphasis on roadway design required. Applicatns must be highly motivated self-starters with excellent organizational and written communication skills and work well in a team environment. Excellent project design skills required including proficiency in AutoCAD and Land Development. Experience in hydraulic analyses with Rational Method, SCS Methodology and SWMM Modeling desired. Familiarity with ComDOT procedures a must. Requires a BSCE, MS a plus. P.E. required.

Environmental Engineering Project Engineer: Requires 8-10 years experience in the planning and design of wastewater treatment and conveyance systems, and potable water distribution systems. Applicants must be highly motivated self-starter with excellent organizational and written communication skills and work well in a team environment. Requires a BSCE, MS a plus. P.E. required.

BETA Group, Inc. is an AAMOE. We offer an exceptional compensation package with excellent medical, dental, 401(k) and ESOF options. Please send resume to Frank J. Romano, President (FRomano@BETA-Inc.com) or Jeff Shiozaki, Associate (JSica@BETA-Inc.com) or mail to BETA Group, Inc. 750 Old Main Street, Rocky Hill, CT 06067. No phone calls please.
Employment Opportunities (Cont.)

Civil 1 - Civil Engineer, Woodbury, CT: About Us: Development projects are a major venture. Creating them requires confidence in the project’s vision and process. CIVIL 1 offers skilled planning, effective engineering and an impressive record of regulatory approval success. We specialize in civic design for a wide variety of development projects, from residential communities to industrial parks. Serving Connecticut and New York, CIVIL 1 has the proven ability to work within a complex and often difficult regulatory process while consistently maintaining excellent relationships with all involved.

Position Description: An exceptional opportunity to work for a dynamic growing engineering firm located in Woodbury, CT. Our firm has an excellent reputation and is located throughout Connecticut for our exceptional work. We thrive in a friendly family style atmosphere and pride ourselves in creating value for the client. We offer benefits, tuition reimbursement and a Simple IRA plan.

Skills/Qualifications Required: We are seeking someone that has 0.2 years of civil engineering experience and a desire in the design of storm drainage, water and sewer planning, subdivisions, hydrology, land use feasibility studies and site designs. The ideal candidate will have a Bachelor's Degree in Civil Engineering with a 3.5 GPA, the ability to use AutoCAD software and possess excellent verbal and written communication skills. This position requires a candidate that is eager to learn and is able to maintain a project from start to finish.

CIIJ 1.1C - Civil Engineer, New Milford, CT: CIIJ 1.1C is a well-established land surveying and engineering company that has been in business for over 70 years. Typical projects include site planning, subdivision design and commercial development. Requirements: CT Engineer License, strong communication skills, experience in grading, site design and AutoCAD. This position offers stability and challenge with competitive pay. Please email resume to ejoh@3net.net or contact C.J. at 303-354-3452

DiBlasi Associates, P.C. - Senior Structural Engineer: DiBlasi Associates, P.C., one of Connecticut's leading structural engineering firms, has immediate opening for structural engineer with project management experience. Firm specializes in the design and investigation of complex building structures. Projects include educational facilities, office buildings, power plants, parking structures, institutional facilities and residential facilities. Applicant should have minimum seven years experience in building design using steel, concrete, and timber structural systems. Applicant should be capable of managing multiple projects and overseeing the productivity of construction documentation. Experience with RAM Structural System and AutoCAD a plus. Connecticut PE license required. Good communications skills and ability to work with a variety of clients is a must. Competitive salary and benefits including Medical, Dental, 401k. Firm maintains a strong commitment to continuing education and is active in many professional organizations. We are an equal opportunity employer. Resumes can be mailed to 100 Randy Hill Road, Monroe, CT 06468, faxed to (203) 269-8103, or emailed to personalc@diblasi-engines.com

Diversified Technology Consultants: One of CT's leading engineering consulting firms, is seeking Civil Engineers for our expanding Nu. Haven, New London & Stamford offices. Civil PE: 7-15 yrs exp Proj Mgr to work w/public & private clients incl. education, municipality, commercial, and recreational throughout central and southern New England. Exp. w/regulatory permitting, construction administration, PE. CAD proficiency & good communication skills required.

Project Civil: 0-5 yrs experience in planning, design and construction in the public and private sectors. Permitting, w/municipal & state exp pref, CAD req'd. Excellent benefits package that includes medical and dental, competitive salary, 401(k) & comfortable work environment. Please fax, email resume & salary requirements in confidence: 203-234-7371 or hr@teamdtec.com, www.teamdtec.com

Employment Opportunities (Cont.)

GeoDesign Inc., a geotechnical, construction and environmental engineering firm, has several opportunities for geotechnical engineers, entry level and above. Masters degree and PE or PE preferred. Competitive salary and benefit packages. Contact Ted von Rosenveig, P.E. (212) 758-2856 ext. 104, or Fax: (202) 758-8842 or by Email: ted.von@geodesigninc.com. GeoDesign is an Equal Opportunity Employer.

GM2 Associates, Inc. - Sr. Structural Engineer: Duties include: Structural analysis & design; higher order analysis; elastic response spectrum, pushover, plastic hinge, time response, etc.; perform bridge safety inspections; develop bridge type studies, design drawings, specs and estimates without supervision; supervise junior engineers & technicians; client interaction. Minimum Qualifications include: M.S. in Civil Engineering or related field; P.E. plus 3 years relevant experience. Salary is $72,446 per year, with standard corporate benefits. Located in Glastonbury, CT. Hours: 40 per week. Please send resume to GM2 Associates, Inc., 730 Hebron Avenue, Glastonbury, CT 06033. Attn: Madan Gupta M/C: E08.

Haley & Aldrich - Integrated Services Project Manager: Our Hartford office has an immediate need for a strong, driven, exciting, and experienced individual to fill a challenging Project Manager position. The successful candidate will manage integrated services (environmental and geotechnical) projects in our Real Estate Business Unit with a focus on private developers, institutions (Colleges, Universities, Hospitals) and RRFs. Applicants must possess the skills and abilities necessary to grow into a site developer role. This position requires an individual who possesses creative and strategic environmental and technical skills to develop, implement, and achieve regulatory approaches for Real Estate clients, including soil and groundwater management and remediating. The capability to manage all aspects of projects ranging in size and complexity from pre-acquisition due diligence and feasibility through design and construction phases is a must.

Additional skills required for this position include: strong project management (financial and technical); excellent written and verbal communication capabilities expressed internally and externally as well as through presentations; the ability to both lead and be part of a team; and the important ability to mentor staff within the organization. Active participation in client focused marketing and professional organizations such as NACO, HMCO, EPA, ELC, etc. is required. Occasional travel may be necessary.

Requirements include a Bachelor’s degree (MS preferred) in Civil Engineering with an environmental or geotechnical background. Geology, or other applicable Environmental Sciences degree, and 7 to 10 years applicable experience. Knowledge of Connecticut environmental regulations is a must. A current Connecticut Licensed Environmental Professional (LEP) credential or the ability to obtain one within one year of acceptance is required.

To apply, please visit our website www.HaleyAldrich.com (Careers – Open Positions). Please include reference number RE34 with your resume posting.

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