March 2014

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Upcoming ASCE Events

March 11
ASCE Monthly Luncheon

March 24
ASCE YMG Meeting—The Shack

April 4
SIUE ASCE Chapter Golf Scramble—Stonebridge Golf Club

ASCE March Luncheon

11:30 am to 1:00 pm, Tuesday, March 11, 2014

Lower and Middle River Des Peres CSO and Jefferson Barracks Tunnels, Geotechnical Exploration

Speakers: Kurt Bettger and Dale Smith

Topic
The Metropolitan St. Louis Sewer District (MSD) is designing improvements to their existing combined sewers to reduce combined sewer overflows (CSO). The project features tunnels that will provide conveyance and storage of sanitary and storm water. The presentation will feature review of the geotechnical and geological exploration on the Lower & Middle River Des Peres CSO and Jefferson Barracks Tunnel MSD project. Ongoing field work includes geologic reconnaissance, 300-foot deep borings, angle borings, wireline packer testing, downhole geophysics, and surface geophysics.

Bios
Dale Smith is a senior project manager with Geotechnology

Kurt Bettger is a senior geological engineer with Jacobs.

Time, Date, Location
11:30 am to 1:00 pm, March 11, 2014, Engineers Club of St. Louis, 11:30 Registration / 12:00 Lunch. Cost: $15/person, students $5 (checks payable to ASCE).

Call Kurt at the Engineers’ Club for reservations by noon the Friday before the event Kurt: 314-533-9333, or fax: 314-533-9336, or email: kurt.krispin@engineersclub.net.

ASCE is charged for all reserved lunches. If you’ve signed up and can’t make it, please cancel with Kurt by Friday before the meeting or we will have to charge you for the meal. 1/2 PDH is typically awarded to attendees.
Marc Bacchetti

A critical question: Should infrastructure be provided by the private or public sector? Should infrastructure improvements be determined and funded by the federal government, or more local concerns?

I have been thinking about this for some time, and seeing this question being asked in an editorial article led me to address this issue. This question has huge implications, from the question of monopolies, to financial and funding requirements of extremely large projects, to ownership issues. As civil engineers, we have a vested interest in reauthorization of Surface Transportation Act, the Resources Reform and Development Act, and other federal appropriations, but is this top down approach to infrastructure providing the needed upgrades to schools, roads and bridges, water and wastewater, and other infrastructures in an efficient, prioritized manner?

This top down approach can provide large amounts of money that are out of reach for states and municipal entities. The Illinois High Speed upgrade, which will reduce the travel time from St Louis to Chicago from 5 ½ hours to 4 ½ hours, will cost $1.65 billion, over $6 million per mile, of which the federal government is paying for $1.4 billion. If the present ridership of approximately 350,000 per year increases by a factor of 5, then the capital costs, without interest, can be paid at the present fare, in approximately 25 years. Is this really the type of infrastructure that is cost effective and should be funded? We may be federally borrowing the $1.4B, but our children will have to pay for this sometime.

Under the Congestion Mitigation and Air Quality (CMAQ) Improvement Program, authorized through the TEA-21, traditional traffic flow improvements, such as the construction of roundabouts,

HOV lanes, left-turn or other managed lanes, are eligible for CMAQ funding. The federal priority of carbon emission reduction is underwriting transportation initiatives that may or may not be the priorities of the localities that are installing and maintaining such systems.

The Metropolitan Sewer District, a local public corporation, is required to spend almost $5 billion over the next 23 years on improvements to sewer systems and treatment plants. This is causing a significant burden to rate payers that would otherwise use that money for other purposes. Upgrades to this infrastructure is beneficial in the long term, but is this federally mandated cost in the best interest of the public in the service area, and downstream; or is this better determined by local and regional representatives?

There are numerous privately funded and managed infrastructure projects across the United States in various stages of development, MoDOT is considering a public/private partnership in the reconstruction of Interstate 70, and at present, utilities are both publically and privately owned. A mix of ownership, financing and funding is already in use, with the possibility of expanding these approaches to infrastructure into other sectors.

The cost of all the New Deal programs combined, and adjusted for inflation was $500 billion, and the American Recovery and Reinvestment Act spent $500 billion. The
infrastructure portion of ARRA spending is identified as $100 billion, but I doubt it will have the long term impact that the New Deal and it’s infrastructure has had on this country for the last 80 years.

The funding and prioritization of infrastructure has become politicized, dependent more upon legislative agendas than prioritization and public good. Maybe this was inevitable, but I believe a balance of infrastructure improvements can be achieved with a more local approach, public/private partnerships, private funding, public corporations, and a better focus on innovative solutions rather than just more spending.

That’s just my opinion, I could be wrong......

Sincerely,
Marc Bacchetti PE, SE
Younger Member Events

March YMG Meeting:
Monday March 24, 2014 6-8PM

The Shack
3818 Laclede Ave., St. Louis, MO


RSVP to Britt Marron at marronbm@pbworld.com

Hi YMers!

We’re going to SLU!

Agenda:

- Professional Development
- Bowling with NSBE
- SIUE Golf Scramble
- Ritenour High School’s Career Day 3/7
- Mid-Continental Conference
- Fund-Raising Ideas
- Rebuilding Together

Like us on Facebook!

STL ASCE Young Members (I sure hope this link works)
ASCE University News/Events

University of Missouri Student Chapter

Our chapter meetings are on the 1st and 3rd Wednesday of every month for lunch and a speaker, a panel, or other activities.

We would like to give a warm thanks to Marc Bacchetti who presented at our February 19th meeting about membership after graduation and his experience in the industry.

Follow us on Twitter and Facebook for more information about meetings and events.

If you would like to speak or present at one of our meetings, please contact Dalton Ruddell, our VP of Speakers, by phone (816.392.5757) or email at djr5hd@mail.missouri.edu

If you have any questions regarding our chapter or our activities please contact Paige Martz, President, by phone (913.952.2663) or by email at psmy9b@mail.missouri.edu

Four officers representing the Mizzou chapter at the 2014 Workshop for Student Chapter Leaders.

SIUE Student Chapter

SAVE THE DATE! On Friday April 4th, the SIUE ASCE Student Chapter is holding a 4-person golf scramble at Stonebridge Golf Club in Maryville, IL. A banquet, which includes a meal, will follow the 18 holes of golf. More information will be given at a later date.
SIUE ASCE Golf Outing
Four Man Scramble Fundraiser

Friday, April 4
Stonebridge Golf Club, Maryville, Ill

Registration: 9 a.m.  Tee-off: 10 a.m.  Cost: $70/person - $50/student - $15/meal only
18 holes of golf, cart included, with dinner, awards, and meet-and-greet to follow!
Come to play golf or just hang out and have a meal!
Meal includes fried chicken, mashed potatoes, green beans, bread, salad, and three complimentary drinks.

Awards
Lowest Score – Longest Drive – Longest Putt – Closest to the Pin – Marshmallow Drive
Additional events available to enter during registration

To register Visit: www.ce.siue.edu/asce/golf/go.asp
Payment is due at registration. For meal only, send RSVP to ckoltveit@gmail.com by the registration date.
Registration due by 3/21/14. Golf attire is required. No steel spikes are allowed on the course.

Thank you!

Questions? Contact Cory Koltveit at ckoltveit@gmail.com or (217) 257-7244
Professional Development / Networking Events

DON’T MISS THE MARCH PROGRAM!!

WORK LIKE A DOG.
SLEEP LIKE A BABY.

Wednesday, March 5, 2014
11:30 Registration
Noon Lunch
Program to Follow Cost is $20,
$10 for students

The Engineers Club of St. Louis
4359 Lindell Blvd., St. Louis, MO 63108
RSVP by March 3: Kurt 314-533-9333 or
kurt.krispin@engineersclub.net

How you spend your time affects what you accomplish and that has an enormous impact on your success and your state of mind. In this program Mary shares insights and ideas about choices you can make that positively impact your results. Get focused, get the right things done and grab the self-satisfaction that comes with doing your best.

Take-aways include...

✓ Simplifying the process of making changes that improve your professional and personal results
✓ Four simple strategies for getting better results at work as well as at home
✓ A fool-proof technique for getting the right things done
✓ Ideas to use right away to be more focused and productive
✓ The change in thinking that dramatically improves communication
✓ How to erase dissatisfaction and overwhelm

This program provides both motivation and tactics to make real-world changes in what you do and how you think in order to be more in control. Life is often stressful but with the information gathered here, participants have the tools to reduce negative stress and make changes resulting in greater personal and professional success, fulfillment and happiness.

Through speaking, consulting, coaching and writing, Mary Kutheis (kooth-ice) guides busy people to refine priorities, use time wisely in order to get the right things done, communicate more effectively and find peace of mind at work and in life. She shares unique step-by-step plans as well as the motivation to follow through in order to achieve breakthrough results. As a performance improvement and contentment specialist, Mary has been featured in local media and has co-authored three books. She is on the Board of both the St. Louis Chapter of the National Speaker’s Association and the Professional Women’s Alliance.

Mary Kutheis (kooth-ice) • www.realcontentment.com • 314-313-4996
The Structural Engineering Institute—St. Louis Chapter would like to invite our members and other engineering professionals to join us at our

SEI Happy Hour

On Thursday, March 20th, 2014, from 5 pm to 7 pm at:

Schlafly Tap Room

2100 Locust St. (at 21st Street, Downtown)
St. Louis, MO 63103

Meet and network with other engineers in a relaxed environment.
Appetizers will be provided by the SEI-St. Louis Chapter.

Please RSVP by email to Chad Schrand at chad.schrand@ccsgroupstl.com

Please email Questions to Asher Leff at j.asher.leff@gmail.com

For menus and venue information, please visit the website, http://schlafly.com/tap-room/, or call at (314) 241-2337.
ASCE/SEI 41-13
Seismic Evaluation & Retrofit of Existing Buildings

Topic: For the past four years, the ASCE/SEI Standards Committee on Seismic Rehabilitation has been working to combine ASCE/SEI 31-03 and ASCE/SEI 41-06 into a single standard for seismic evaluation and retrofit of existing buildings. The result of that effort is the soon-to-be released ASCE/SEI 41-13 “Seismic Evaluation and Retrofit of Existing Buildings”. The presentation will include a summary of significant updates to the overall organizational format of ASCE 41-13, three tier provisions and checklists, seismic hazards and performance objectives, general provisions, and material chapters.

Speaker: Mark Mainridge, PE, SE
Structural Engineering Manager
ABS Consulting

Mark Mainridge is a voting member of the ASCE/SEI Standards Committee on Seismic Rehabilitation for the past three years. He is a structural engineer with ABS Consulting in Denver with 26 years of experience with seismic retrofitting emphasis in the US and internationally. He is a licensed Structural Engineer or Professional Engineer in 30 states. Mark is a Master of Science graduate from Southern Illinois University.

When: Thursday, March 27, 2014
12 – 2 PM.
(Registration & Lunch begins at 11:45 A.M.)

Where: Masonry Institute of St. Louis
1429 South Big Bend Blvd
St. Louis, MO 63117

Cost: $30 Regular Registration, $15 Student Registration

Perks: 2 PDH’s & Lunch

RSVP: http://sei41-13seminar.eventbrite.com

Questions: Contact Chad Schrand (chad.schrand@ccsgroupstl.com)
The Stark Reality of the Road Ahead

Wednesday, April 2, 2014
11:30 Registration
Noon Lunch
Program to Follow
Cost is $20
$10 for Students

The Engineers Club of St. Louis
4359 Lindell Blvd., St. Louis, MO
RSVP by March 31: Kurt Krispin
314-533-9333 or
kurt.krispin@engineersclub.net

Greg Horn, MoDOT St. Louis District Engineer, will discuss Missouri’s declining transportation revenue, the increased cost of doing business, where we’ve been, where we are, and where we’re headed. Greg was named district engineer in November 2013. He frequently leads partnerships and collaborations among private and public entities to improve transportation in the region. Previously, Greg served as project director for the new Mississippi River Bridge.
Event Overview:
A plan provides a pathway for converting a vision of the future into a reality. The theme of the 2014 Symposium uses the goals and objectives of the newly adopted Regional Plan for Sustainable Development (RPSD) as a starting point; presentations will share case studies, best practices and strategies for implementing projects and plans that will contribute to achieving sustainability goals. A plan that encompasses the region involves many stakeholders and invites all of them to do their part and work together to create economically competitive, opportunity-rich and environmentally healthy communities that will serve as the backbone of a sustainable St. Louis region.

Attendees will learn about the Regional Plan, understand how their community or organization can participate by working towards shared goals for the greater region, and gain access to tools and information to put strategies into practice. Meet this year’s keynote speakers and view the agenda. Professional Continuing Education Credits available.

The RPSD is the outcome of a 3-year planning process funded by a grant received by East-West Gateway Council of Governments and 10 partners from HUD, EPA and DOT. The Plan can be viewed at OneSTL.org.

Register by Friday, February 28 to take advantage of early bird discounts. Regular registration starts March 1; registration ends on March 25.
Early bird: $90  |  Regular: $125
Single-day registrations available; group discounts and student pricing also available.

REGISTER NOW
St. Louis Chapter of the
Geotechnical Institute of ASCE
Presents

Case Histories Seminar and Student Projects

DATE AND TIME: April 3, 2014  5:30PM to 8:30PM
5:30 pm Registration and social hour begins
5:45 pm Student posters presented
6:30 pm Program begins
(finger foods and cash bar)

LOCATION: Engineers Club, 4359 Lindell Blvd. St. Louis, MO 63108

COST: $25.00 professional; $15.00 students. Two (2) PDHs will be awarded. Advanced payment is appreciated. ASCE is charged for all reserved meals. If you’ve signed up and can’t make it, please cancel by 04/01/14 or we will have to charge you for the meal.

RSVP: Please RSVP by 03/31/13 to: ASCE St. Louis Section, c/o Nicholas Roth, Professional Services Industries, Inc. (PSI), 8669 Olive Boulevard, St Louis, Missouri 63132, phone: (314) 432-8073, email: nicholas.roth@psiusa.com

Dr. Abdolreza “Reza” Osouli – Mine Subsidence Induced Damages

John Reinfurt – Drilled Shaft Foundations for the Louisville – Southern Indiana Ohio Bridges

Speaker to be determined

EWRI Save the Date!

The St. Louis Chapter of EWRI will hold a Spring Business meeting on Monday, April 28, 2014 at 11:30 am. RSVP information and location details will be distributed to EWRI members via email in the coming weeks.
PRESENTS:

WATER, WATER, EVERYWHERE

Join us for an informative ASCE/ EWRI sponsored seminar addressing current and emerging stormwater and wastewater topics in our region. Presentations will include a “picture” of water quality in MSD, an overview of the next 5-year St. Louis County Stormwater Management Plan, stormwater BMP lessons learned, overview of the MSD SSO control master plan, emerging ammonia and nutrient water quality criteria, and using “integrated planning” to manage all of these issues.

SPEAKERS INCLUDE:

STAFF OF THE METROPOLITAN ST. LOUIS SEWER DISTRICT
HDR ENGINEERING, ECOWORKS UNLIMITED, SAINT LOUIS UNIVERSITY

At:
The Engineering Center
4359 Lindell Blvd. – St. Louis Missouri, MO 63108
Friday, May 9th, 2014
Registration 7:30 AM to 8:30 AM
Program 8:30 AM to 3:30 PM
Lunch Included

Cost:
$65 per person for ASCE and Engineer Club Members
$85 for non-members
Pay by cash or check at door, make checks payable to “ASCE St. Louis Section”
Please RSVP with:
Kurt Krispin at kurt.krispin@engineersclub.net Or call 314.533.9333
6 PDH’s to be provided
Reservations limited to 100 people, no shows will be charged

A limited number of sponsorship and display opportunities are available at a cost of $100
Please contact Michael Buechter at mbuec@stlmsd.com
Or call 314.768.2772
MISSOURI CONCRETE CONFERENCE TO BE HELD May 6-7, 2014

ROLLA, Mo. – The Missouri University of Science & Technology will host the annual Missouri Concrete Conference May 6-7, 2014.

Presentations at the conference include: Type I-L cement, flyash concerns, roller compacted concrete, roller compacted concrete, full depth reclamation, what’s new in admixtures, improving the durability and service life of bridge decks and pavements using internal curing, internal curing: St. Louis County Bridge project, innovative concreting at Blanchette Bridge, fast track bridge rehabilitation, Stoddard County train wreck bridge replacement, solutions to finish ability problems and batching issues, recycled concrete aggregate for structures, I-35 unbonded overlay, MDNA spin-cell facility, non-destructive evaluation of bridge decks, county subdivision concrete repair update, determining loss of pavement slab support and verifying improvement with falling weight deflectometer, MoDOT update and ACPA website programs and apps.

The conference should be of interest to contractors, public agencies, consulting engineers, testing labs, aggregate producers, ready mix, cement and admixture suppliers, and equipment technical reps. Registration is $135 per person.

Additional information is also available online at http://concrete.mst.edu.

For registration questions contact
Missouri S&T Distance & Continuing Education
Phone: (573) 341-4835 or email huskeytr@mst.edu

For technical information, contact
Dr. David Richardson
Phone: (573) 341-4487 or email richardd@mst.edu
Case Studies in Structural Engineering

We would like to introduce you to Case Studies in Structural Engineering, a new Open Access publication that provides a unique forum for sharing knowledge gained on real world projects, solutions to real world problems, and research outputs that are practically-oriented. This journal seeks to build a vital link between structural engineering practitioners and researchers, a platform for presenting and exchanging design ideas, identifying technical challenges, and showcasing engineered solutions.

Short, structured case studies and related short communications will be published covering the full range of structural material, behavior, analysis and design issues relating to the full spectrum of structural types, e.g. buildings, bridges, towers, dams, etc.

I invite you, my fellow practicing engineers and academic/research colleagues, to submit your papers for speedy review and publication in this exciting new journal! Whether they be about tall or long-span structures, seismic or wind engineering, innovative and/or environmentally responsive structures, long or short span bridges, towers or silos, code applications or performance-based design, we want to have your contributions and learn from them!

Kourosh Kayvani, Editor-in-Chief, Global Building Structures Leader & Head of Innovation at Aurecon/ Honorary Professor, University of Sydney, Australia

Please do visit the website here [http://www.journals.elsevier.com/case-studies-in-structural-engineering](http://www.journals.elsevier.com/case-studies-in-structural-engineering), or contact Joe d'Angelo ([j.dangelo@elsevier.com](mailto:j.dangelo@elsevier.com)), the Publisher for the Civil Engineering journal at Elsevier for more information.
Continuing Education

MS&T—CE-335 Water Infrastructure Engineering

Location: To Be Determined

Date/Time: Meets Wednesdays 6:00 PM – 8:45 PM, Fall Semester begins August 27 2014

Instructor: Gary T Moore MS, P.E.

This course is intended to provide graduate students an opportunity to study the fundamental principles underlying comprehensive water infrastructure development for facilities such as: sanitary sewers, sanitary treatment facilities, stormwater sewers, stormwater detention, water power development, and hydraulic structures. Latter part of the course is designed to apply design principals and standards to sanitary and stormwater sewers, water distribution system, detention basin, culverts, and sanitary or stormwater pump station. Both hand calculations and computer methods for the response of selected water infrastructure facilities to design criteria will be developed. The student, as part of the course, will be responsible for the planning and design of water infrastructure facilities for a site development in St Louis County. In addition, it is anticipated that guest speakers representing the Concrete, Vitrified Clay, PVC, Ductile Iron, and Hobas pipe agencies/manufactures will discuss product design, manufacture, testing, installation, and ASTM specifications related to their products as part of the course.

On completion of the course, students should be able to understand water infrastructure products and their uses as well as what is involved in specifying pipe products and appropriate site development layout for those facilities. The student will also perform hydrologic and hydraulic calculations necessary to design their selected water infrastructure facilities. Students will present their final design water infrastructure development project and information in a professional setting. Computer applications will employ the use of modeling via the Bentley (formally Haestad Methods) computer applications in Hydraulic engineering software (flowmaster, sewercad, stormcad, watercad, pondpack, and more) as part of the course work. Other spreadsheet or hand computations may be performed for hydrologic determinations for flow rates. Prerequisite: Cv Eng 230 with a grade of "C" or better.

For further information regarding enrolling in this or any other graduate courses at the Engineering Education Center in St. Louis, visit Missouri S&T's website at www.eec.mst.edu.

Call 314-835-9822. or mailto:eec@mst.edu for more information
Employment

**Geotechnical Engineer, PE**  
**Springdale, AR**

BS and MS degree in civil engineering or related field required. 7-10 years experience required. Competitive pay based on relevant experience including complex field geotechnical projects from subsurface exploration through construction involving soils, concrete, masonry, reinforcing steel and asphalt testing and inspection. Ability to author geotechnical reports/proposals required.

**Responsibilities:**

- Perform geotechnical investigations.
- Prepare geotechnical, or related, technical reports.
- Define testing plans and interpret test data for use in engineering analyses.
- Perform engineering analyses for foundation design, drilling, boring plan layout (drilling sites, test pits), site preparation issues, and slope stability and seismic hazard evaluations.

**Requirements:**

- PE registration in Arkansas, or the ability to obtain registration within a timely manner.
- 7-10+ years experience performing geotechnical engineering services (focus on buildings not DOT/roads/bridges)
- Bachelors degree/Masters in Civil Engineering
- Experience in private and governmental projects.
- Strong communication (written and verbal), people and project management skills.
- Ability to work independently and within a team environment as team leader.
- Computer skills: MS Office and AutoCAD
- Travel to site locations is required
- Knowledge of respective states permitting, subsurface exploration, and client contacts.

Please send your resume to Careers@BuildingandEarth.com
**Structural Design Engineer—Sine Wall, LLC**

SINE WALL, LLC has developed the next generation of precast MSE panel wall systems for the heavy highway/civil infrastructure market. The patented SINEstrip™ offers the potential for less steel, excavation and backfill than conventional MSE retaining walls. With corporate offices located in Wake Forest, NC this current position is located in the St. Louis regional office.

Sine Wall is seeking candidates for the position of Structural Design Engineer.

**Primary Responsibilities**

- Supervise and manage the design process of the retaining wall systems and components.
- Develop a full understanding of the AASHTO design methodologies
- Perform preliminary and final engineering analysis, drawings and reports
- Design steel and concrete components of MSE retaining walls and prepare calculations using engineering software
- Perform highly detailed work on multiple, concurrent projects at various project stages
- Communicate with contractors, transportation departments, and engineers to provide solutions to unique field conditions
- Projects as assigned

**Experience, Education, and Skill Requirements**

- Bachelors degree in engineering required
- P.E. License or Illinois S.E. License
- Uses and operations of AutoCAD software

**To Apply**

Send résumé to:

Sine Wall, LLC  
P.O. Box 1781  
Wake Forest, NC 27588

Or email to: careers@sinewall.com
Transportation Engineer

WHKS & Co. has an immediate need for a Transportation Engineer in our Springfield, Illinois office.

Responsibilities may include:
- General highway/roadway design tasks on Illinois Department of Transportation (IDOT) projects across the state
- Designing and preparing roadway construction drawings, typical/cross sections, erosion and sediment control plans, maintenance and protection of traffic plans, signing and pavement marking plans, and right-of-way (ROW) plans
- Exposure to storm-water management and drainage design, as well as quantity calculations and cost estimating

Qualifications:
- Bachelor of Science (B.S.) degree in Civil Engineering
- Registered Professional Engineer (P.E.) in Illinois or ability to obtain within 60 days
- 10+ year’s professional engineering experience on transportation projects, including project management experience and proposal coordination.
- Proficient in MicroStation and Inroads/GeoPak software packages
- Solid understanding of IDOT publications, particularly design manuals
- Must have excellent communication skills
- Deltek Vision experience a plus
- Previous client management/ business development a plus

WHKS & Co is a full service consulting firm providing professional services for civil engineering, planning and land surveying projects in the Midwest. Our staff members provide a full range of services in Municipal Engineering, Water / Wastewater Engineering, Structural, Transportation, Land and Water Resources, Land Development, and Survey.

Since the firm’s establishment in 1948, our commitment to quality service has remained the same. We take pride in achieving a high rate of continuing services for long-standing clients. Our team of professionals and technical support staff has the skills and expertise to provide services to successfully complete a diverse range of projects.

We have offices in:
Mason City, IA • Ames, IA • Rochester, MN
Oklahoma City, OK • Springfield, IL • East Dubuque, IL

To apply for this position or other current openings with WHKS & Co. please send your resume to: ssanford@whks.com

EEOE M/F/D/V
Traffic Engineer

Kuhlmann design Group, Inc. (www.kdginc.com) is seeking candidates for the position of Civil Traffic Engineer. Candidate must be a licensed P.E. in Missouri, or able to become licensed, as well as a licensed P.T.O.E. with four to ten years experience in Traffic and Transportation. Familiarity with site and transportation design elements and standards preferred. Candidates should possess a good working knowledge of HCS (Highway Capacity Software), Synchro, CADD, Civil 3D Design Software, experience using MicroStation and GeoPAK a plus.

Competitive benefit package.

Please send resumes and cover letter to personnel@kdginc.com, reference the ASCE posting, as well as the position for which you are applying.

EOE – D/M/F/V
To submit items to the newsletter...

Please try to get all announcements for placement in the newsletter to the Newsletter Editor by the 15th of the month prior to publication. Items may be sent via e-mail to Joe Sturgeon at wsturgeon@hntb.com. MS Word files are the preferred file type. PDF files are also acceptable but may not look as sharp when inserted into the newsletter and hyperlinks might not carry through to the final version. For multiple page announcements, please consider providing a single-page flyer, concisely worded, with links provided to ancillary pages such as registration forms or other attachments. Also, please clearly include in the email subject line a concise title for the announcement and desired month(s) of publication.

Most news items will be available on the Section’s Web Page, which can be reached via the link on ASCE National Website (www.asce.org). Click on “Geographical and International Units” to link to the Section or go directly to our page at: http://sections.asce.org/stlouis/index.html. The Section’s Website Editor is Jeff Smith e-mail: JESmith@HNTB.com or via feedback directly from our website.

For more information and updates see our Web Page: Http://sections.asce.org/stlouis/index.html

This newsletter will be sent to all Section members via e-mail. Delivery of the newsletter hardcopy by First Class mail will be made upon request. Members have the responsibility to keep their contact information in the ASCE national database up to date. Please note that the St. Louis Section is only provided with members’ PRIMARY information on file at the Society level. To ensure that we can contact you, please edit your PRIMARY information to contain the information where you would like the section to contact you and how you would like your information to appear in our annual roster.

Please be sure to keep your PRIMARY contact information up-to-date by contacting ASCE at http://www.asce.org, or call 800-548-ASCE (2723).