

June 2020

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Upcoming Events

June

9 Joint NSBE-ASCE Luncheon Webinar

July

28-29 EWRI-IECA Great Connections Conf

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network.*



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Section website*

<http://sections.asce.org/st-louis/>



NSBE - ASCE June Luncheon Webinar

Date: Tuesday, June 9, 2020

Time: 12:00 PM - 1:00 PM

The Will to Create our 21st Century Infrastructure

Speaker: Dr. Terrence L. Freeman

Terrence L. Freeman is a retired Professor of Mechanical Engineering (St. Louis Community College) and the founder of TransEd (Transitional Education and Consulting Services). He graduated with honors from Rensselaer Polytechnic Institute with a B.S. and from Massachusetts Institute of Technology with an M.S. in Mechanical Engineering. He has served as a Research Engineer for Western Electric and Ralston Purina Co. and as Senior Project Engineer for Mallinckrodt, Inc. He completed his Ph.D. in Educational Leadership and Policy Studies with concentration in Higher Education Administration at the University of Missouri at St. Louis. During his 37 years with St. Louis Community College he served as the Coordinator of the Minority Engineering Transfer Program, Engineering Science Coordinator, and Advisor to the President on Multicultural Affairs. ed.

Throughout his career he has taught and mentored students along STEM pathways K-20 encouraging them to make a difference in their communities. As a motivational speaker, consultant and presenter he has served the community through a variety of initiatives and has received numerous awards in recognition of his efforts. In the last decade he received the Senior Service Award from the Missouri Community College Association, an Apple for The Teacher Award from Iota Phi Lambda Sorority (Alpha Zeta Chapter) and was named Missouri Professor of the Year (2013) by the Carnegie Foundation and Council for Advancement and Support of Education. In 2014 he was selected as the Stellar Performer in Education by the St. Louis American Foundation. In 2015 he was recognized by MOKAN with a Lifetime Achievement Award for his commitment to diversity. He was named Outstanding Missouri Educator by the Science Teachers of Missouri in 2016 and was recognized for his service to the community by North County Inc. in 2017. Upon his retirement in 2019 he was given a Lifetime Achievement Award by the National Society of Black Engineers Gateway Professional Chapter.

Time and Date

12:00 pm 1:00 pm, June 9, 2020.

Cost

FREE to ASCE and NSBE members and guests. One (1) PDH available.

Registration

[Register here](#) by 9:00 PM on June 8, 2020.

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President's Message



Here we are, fast approaching Summer. I doubt I am the only one that feels that I lost out on a Spring season this year. On reflection, *lost* might not be the right word. Maybe a much-used term these days says it better - *re-purposed*. In my case, I re-purposed some of my time to learn new skills, and that's a good thing. I hope that you too have realized some positive long-term benefits from this temporary chapter of social distancing. I also want to acknowledge that this is a very trying time for everyone across the globe and right here at home.

Whether it is through confidence or faith, I look forward to more positive things to come in the not too distant future. The civil engineering profession will continue to do our part to be a positive force toward improving conditions that people and society at large will benefit from.

Update on in-person meetings – In an email from ASCE President K. N. Gunalan at the end of May, ASCE recommends that given the current pandemic conditions, ASCE “*decisions on whether to hold in-person meetings, events, or other activities should be made on a case-by-case basis by the Region, Section, or Branch leadership, consistent with guidance from local, state and federal governments and health officials.*” Gunalan added that while we are not being encouraged to resume pre-pandemic activities, we should “*explore options to offer alternate offerings, such as virtual events, and to use this opportunity to evaluate new and innovative means of delivering valuable service and resources to our members.*”

I am delighted to report that is what we began to do over the past couple of months. Many of you joined in for technical and professional development webinars that our Program Committee co-chairs **Stephen Noethe** and **Tony Roth** put together in place of our regular monthly luncheons for April and May (co-sponsored by our Younger Members Group). We also partnered with **Missouri Society of Professional Engineers (MSPE)** just last week in a webinar on professional ethics. Next week, Tuesday, June 9, we will co-sponsor another webinar as an annual collaboration with **National Society of Black Engineers (NSBE) St. Louis Gateway Chapter**. Each of the technical institutes, the YMG, and some of the other more active committees have already begun to carry out their activities albeit virtually. Slowly, but surely, we will be able to get back to person to person events. In the meantime, please plan to attend the online events.

Life Members – On page 3, **Gene L. Rovak**, Life Member Chair, announces the Members that recently earned Life Member grade. I congratulate each of them on their accomplishment and dedication to ASCE and to the civil engineering profession.

To all of our St. Louis Section Members, thank you for continuing to serve society and for your continued participation in ASCE and in our greater community. *Civil engineers are global leaders, building a better quality of life.* (Our Vision – ASCE)

This is the last regular monthly issue until September. We will send out updates via email to keep you informed of upcoming events and announcements.

‘Til next time,
Brent M. Vaughn, PE

brent.vaughn.asce@gmail.com

Welcoming New Life Members

It is our pleasure to congratulate the following members on behalf of the St. Louis Section for attaining the status of **LIFE MEMBER**:

Kim Gardner	Joseph Gilroy	Robert Polk
Robert Kolf	Michael Yerion	Terry Sudholt
Kevin Miller	Stephen Hargis	David Diestelkamp
Bruce Callaway	Gary Henderson	Terry Scheihing
Bruce DeVantier	Allyn Pfothenauer	Ronald Williams

We appreciate their dedication to our profession and to ASCE and have sent certificates and pins that indicate in a visible way, having achieved this status.

Time Flies! I'm sure that many were surprised to find that they had reached this point in their journey with ASCE, perhaps even reacting, like, like me years ago, "*what, already?*". Life Membership is a milestone in ASCE, not an end. We welcome continued participation in the Section's activities. Life members share their experience by joining or continuing the many technical or administrative committees or by mentoring younger members.

With appreciation,
Gene L. Rovak, P.E., CFM, F.ASCE
Life Member Chair

What happened with the Golf Tournament?

Well, that's a great question. For many, many years the St. Louis Section has had a golf tournament to help raise funds for our scholarships we hand out at the Annual Dinner. Wow! Great! Something to help future engineers. And we get to play golf!

Well, a few things have happened recently with our golf tournament. In the fundraising world, there are A LOT of golf tournaments in the St. Louis area. Even some of our sister engineering societies host golf tournaments for their fundraising. And some potential players and sponsors have chosen to not spend on our golf tournament. We have experienced a consistent decline in team attendance.

These tournaments take a fair bit of money to just hold. The Section usually makes the surplus from the tournament not from the teams, but from the sponsors. And if you think \$400/team is a good chunk of change for it to not go to the Section's scholarship fund, you would not be alone in that opinion. A few years back, we teamed with the American Society of Landscape Architects (ASLA) to co-host the tournament and offset the overhead of renting a facility and grouping teams together. However, over the last few years, interest and attendance has continued to wane. Last year we had a tournament at Top Golf, but made no money at all from this event. Last month, the Board decided to start looking at other ways to raise money for our scholarship fund. Ideas range from other fundraisers (we hear Trivia is fun!) to increased sponsorship of various Section functions to newsletter sponsorships.

So, while we technically have a vacant position for Golf Tournament Committee Chair, this is more a "Fundraising/Sponsorship" Committee chair. Working with Programs and the Communication Committees this position will identify and organize sponsorships for various Section activities/publications throughout the fiscal year. As with other Administration committees this position does not require an engineering member of the Section. They can also be a marketing director or business development guru who wants to help the Section attract more funds for scholarships.

We are in the process of defining the specific objectives and desired outcomes for this newly forming committee. Please let us know about your ideas for implementing this important function.

Open Committees

Communications Co-Chair - The Committee's primary goal is to communicate to all local members news of past, present, and future activities and programs for the purpose of stimulating greater interest and participation in section affairs. The Co-Chair is expected to work closely with the president and chairmen of other committees to obtain information of vital interest to the membership. Correct and timely information should be obtained from the program committee regarding forthcoming meetings. Valuable news will also be found in the Section Leader, a regular publication issued from ASCE headquarters. An informal but regular system of contacts or reporters is an essential ingredient to the collection of interesting news.

Fundraising/Sponsorship Committee (as mentioned above)



**GEO-
INSTITUTE**
St. Louis Chapter



**STRUCTURAL
ENGINEERING
INSTITUTE**
St. Louis Chapter

Structural and Geo-Confluence

CALL FOR ABSTRACTS!

Friday, November 6, 2020

St. Charles Convention Center
St. Charles, Missouri

The St. Louis Chapters of the Geo-Institute (GI) and Structural Engineering Institute (SEI) are now accepting abstracts for the fifth annual Structural and Geo-Confluence. The conference will be a multi-track, full-day event featuring technical topics and case histories presented by local and national experts. The joint morning session will be focused on topics concerning the confluence of geotechnical and structural engineering. There will be two tracks in the afternoon: one track including sessions on geotechnical engineering and geoenvironmental topics and one track focused on structural engineering topics. The conference is open to all engineering and construction professionals and students. Last year's conference was attended by nearly 200 people located throughout Illinois and Missouri.

The planning committee is seeking speakers to provide a 30- to 60-minute presentation focused on structural engineering, geotechnical engineering, or geo-environmental topics with specific preference given to topics that overlap these focus areas. All persons are encouraged to submit an abstract to Patrick Kinsella at pmk@shanwil.com by July 17, 2020. Abstracts should be limited to 250 words. Once the planning committee has reviewed the abstracts, notification will be provided to the selected presenters by August 14, 2020. The submitted abstracts and presentation slides will be assembled and included in the conference publication.

Accepting abstracts, sponsorships, and exhibitors.

IECA Great Connections Conference

EWRI St. Louis Chapter is pleased to partner with International Erosion Control Association for the [IECA Great Connections Conference](#) to be held July 28-30, 2020 online.



ENVIRONMENTAL &
WATER RESOURCES
INSTITUTE

St. Louis Chapter



Registration and the Schedule are Online!

The Fourth Bi-Annual Great Connections Conference & Expo is going virtual! Join us Tuesday, **July 28 - Thursday, July 30th** to connect and learn online. This conference is hosted by the Great Lakes and Great Rivers Chapters of the International Erosion Control Association (IECA) along with the International Erosion Control Association (Region One).

Everything you would expect from the IECA Great Connections Conference - just online. Virtual sessions will be accessible from any devices and will be provided in a combination of recorded and live stream. You will 'see' old friends and make new connections through attendee connection, virtual meet ups and a community board. Explore the exhibit booths spaces and say hello to the conference sponsors who made this event possible.

Register today – IECA member rate \$50, non-member rate \$100. Early bird pricing ends Tuesday, July 21st.

Website URL: www.ieca.org/GC2020

Interested in Sponsoring or Exhibiting at this Event?

Contact Kim Kline at kim@ieca.org or call 303-468-2236 for availability and pricing.

HOSTED BY:



University News

Spring 2020 Update – Missouri S&T

Spring 2020 is a semester that will be a landmark in many ways, and will be a punctuating point in our institutional history, our careers and our lives. Before looking into a clouded crystal ball of the future, we should share the collective successes of our S&T team. We have numerous highlights from before the unprecedented events of the COVID-19 pandemic hit. We were happy to celebrate a number of activities with our profession and our student chapter at S&T. In February we were pleased to host ASCE President Elect Dr. Jean-Louis Briaud for a visit with our faculty and students (pictured). In his lecture, titled “Engineering the Future,” Briaud discussed the challenges humanity faces in investing and maintaining infrastructure to maintain the quality of life in the U.S. and globally. His message certainly hit home with our students.



We were also thrilled to celebrate awards from the profession for our faculty, students and alumni. Among the notable awards:

- **Dr. Islam El-Adaway** received the ASCE 2020 Thomas Fitch Rowland Prize for significant contributions to construction engineering.
- **Dr. Eric Showalter** received the Associated General Contractors of America (AGC) awarded its 2020 Outstanding Educator Award
- Alumna **Nichole Witushynsky** (ArchE'08, MS CE'11) was awarded the ASCE Region 7 Outstanding Younger Member Award

Our students were certainly disappointed to have the ASCE competitions cancelled for the 2020 season, and were resilient to finish the semester strong, learning remotely for the last two months of the semester.

The international disruption to our education and to our society as a whole is certainly unique in our 150 years of civil engineering at Missouri S&T. We had planned to launch a year of activities and celebration to note the significance of the 150th anniversary of the founding of MSM/UMR/S&T as well as the initiation of civil engineering. I'd like to say we are hitting the 'Pause' button, but this feels a lot more like a 'reset' button push. The future is shrouded in questions and uncertainty, but we will be resilient and fully back on campus this fall, as well as projecting programs through our online programs, <https://distance.mst.edu/care/>. Whatever the future holds, our students and alumni will be there to help shape the future of our profession and our world.

A promotional graphic for Missouri S&T Civil Engineering programs. The top half shows a construction worker in a yellow safety vest and hard hat standing on a construction site. The text 'Distance Programs' is on the left, and 'MISSOURI S&T' is on the right. The bottom half has a dark blue background with the text 'CIVIL ENGINEERING' in large white letters, followed by 'Certificates Masters & D.E.' in smaller white text. Below that, it says 'Online classes start August 24 Apply Today!' in yellow and white text, with a dashed white arrow pointing left.

Employment



Bauer Foundations Corporation has been selected as the Prime Contractor by the United States Army Corps of Engineers for the E. STL. Deep Cutoff Wall Project.

Bauer Foundations is looking for local, motivated talent for world-class projects.

Field Engineer

St. Louis, MO 63102

Job Description:

Bauer Foundations is looking to bring on a full-time Field Engineer to complete construction projects by planning, organizing and controlling all technical elements of the project. The Field Engineer also performs quality control duties and is actively involved in any other technical project-related work.

Responsibilities:

- Review specifications and drawings to determine scope of work.
- Works with Project Manager and QC Manager in production planning and quality control.
- Perform quality control testing in the field.
- Coordinates field activities with superintendent and other project team members.
- Prepares and meets dates for completion of projects under direction of the Project Manager.
- Travels to construction site to assure conditions are as anticipated, work is being done properly, as designed, and assuring design is correct.
- Evaluate ground conditions, design parameters, and potential problems by review of geotechnical reports and soil boring logs.
- Assist in the preparation of take-offs, estimates and proposals.
- Identifies/anticipates problems and determines appropriate resolutions.
- Follows up and follows through on projects to completion.
- Adhere to safe practices.

Requirements:

Applicants should be graduates or enrolled in Civil Engineering or Construction Management programs and authorized to work in the US. Preference will be given to candidates specializing in geotechnical, structural, or construction management areas.

Expectations:

- A willingness to travel to gain experience on various jobsites with different techniques, different people and different geologic environments.
- Knowledge of Microsoft Office products.
- A strong work ethic and dedication to your own professional growth.
- Conscientious work habits that include attention to detail, clear documentation, and communication skills.
- Being a respectful team player who demonstrates a commitment to aiding the development of people around you.
- The ability to think critically about problems, provide solutions and decide a course of action.
- A willingness to accept and implement constructive feedback from managers within the company.
- Ethical behavior at all times.

Compensation and benefits:

Competitive salary; commensurate with experience.

Benefits package available: health insurance, life insurance, 401(k) plan with employer match, paid holidays and vacation.

Please contact Kerry.Galloway@bauerfoundations.com for more information.

BAUER Foundation Corp. is a DFWP and an equal opportunity employer and is committed to the belief that each individual is entitled to equal employment opportunity.



Engineering Systems Inc.

Seeking experienced Civil/Structural Engineer:

ESi is an engineering and scientific investigation consulting firm providing the highest quality engineering and analytical services to clients nationwide. We are seeking a qualified civil/structural engineer for a full-time position as a forensic engineering consultant in our St. Louis regional office located in O'Fallon, Missouri.

Position Description

As a forensic engineer in our Civil/Structural Practice, you will be performing loss investigations and analyses providing exceptional engineering services and responsiveness to our commercial, insurance, and attorney clients. The position affords the candidate experience in a wide breadth of interesting project types, varying in size, duration, and complexity; while providing the opportunity to develop in personally desired areas of expertise.

Position Responsibilities

- Perform field inspections and documentation in damage assessments of residential, commercial and industrial structures utilizing state-of-the-art inspection and photographic equipment.
- Investigate construction defects, property liability claims, construction site accidents, compliance cases, and develop and review scope of repairs.
- Design of repairs, foundations, temporary support systems for repairs and construction.
- Prepare condition assessments and develop alternative designs.
- Prepare and review technical reports, drawings and project-related correspondence.
- Communicate concisely with the clients, prepare and review project proposals and plans.
- Perform marketing and business development activities to maintain and build client base.

Education/Experience/Skills Requirements

- BS in Civil or Structural Engineering, MS preferred
- Professional Engineer's license (CE and/or SE and/or GE). An EIT with the ability to obtain a PE license within the first year may be considered
- 5-10 years' experience in Civil/Structural Engineering with proven technical abilities. Experience in buildings and structures condition assessments, and prior litigation experience is a plus.
- Excellent oral and written communication skills; agile with Microsoft Office including Word and Excel. Skills in computer graphics, CAD and FEA is a plus.

For more information or to apply, go to www.engsys.com/careers or you may send a resume/cover letter to:

**Engineering Systems Inc.
Beth Verbeck, Corporate Recruiter
4215 Campus Drive
Aurora, IL 60504
baverbeck@engsys.com**



Prairie Engineers, P.C. is seeking a Structural Engineer to join their team.

Prairie Engineers is a full services engineering, geospatial, and environmental science firm with a goal of delivering sustainable infrastructure solutions and maintaining our natural and built environment. We are a woman-owned firm with offices in Columbia, Hillsboro, Peoria, and Springfield, Illinois and Hazelwood, Missouri. The firm provides services to federal, state, and local governments, utilities, industries, and private businesses. Prairie Engineers is a growing company, looking to add a Structural Engineer to their team to assist primarily in the office with project planning, structural engineering design, and construction document development. This position will be a full time position with benefits and a competitive salary based on qualifications. This position is available to be filled in any of our office locations.

Essential Job Functions:

- Planning, design, and construction administration of transportation and building projects
- Ability to work both independently and as a team leader
- Focus on project delivery and customer service with attention to detail and deadlines

Minimum Qualifications:

- A minimum of five years' relevant design experience
- Current licensure as an Illinois Structural Engineer
- Good verbal and written communications skills
- Ability to work both independently and as part of a team
- Project a professional, positive attitude with a strong work ethic

Preferred Knowledge, Skills, Abilities, and Experience:

- Eight or more years of design experience
- Past project management experience
- Familiarity with Illinois DOT and CDB design standards, procedures, and requirements

We are an equal opportunity employer that recognizes the value of a diverse workforce. All qualified individuals will receive consideration for employment without regard to race, color, religion, creed, gender, national origin, age, handicap, marital status, veteran's status, sexual orientation, or any other legally protected status.

Preference will be given to applicants who reside in a HUBZone as defined by the US Small Business Administration. For a map of certified HUBZone areas, please refer to the following website:

<https://maps.certify.sba.gov/hubzone/map/>

For additional information regarding our company and benefits offered our employees, please visit our website at www.prairieengineers.com.



Oates Associates is a team focused on enhancing our community from the inside outward. That begins internally with a talented staff. If you are interested in a position with Oates Associates, please complete the [employment application](#) and send it along with your resume. Upload your information to our website at www.oatesassociates.com/contact, email us at oai@oatesassociates.com or print and send to:

Oates Associates, Inc.
100 Lanter Court, Suite 1
Collinsville, IL 62234

The firm is an equal opportunity employer that offers competitive salaries, an excellent benefit package, great working environment in new office space, flex-time, opportunity for quick advancement and ownership potential. We seek to develop a more diversified workforce and encourage women and minority candidates to apply for this position.

Civil Engineer - Entry Level to 5+ Years

The ideal candidate will also possess the following attributes:

- Bachelors in Civil Engineering
- EIT certificate or recently received PE license
- 0 – 5+ years civil engineering experience
- Work with both governmental and private clients in Missouri and Illinois is a plus
- Working knowledge of AutoCAD Civil 3D – proficiency is a plus
- Strong technical skills – presentation skills are a plus

Typical responsibilities will include:

- Drawing topographic surveys
- Laying out sites and developing grading plans in AutoCAD
- Coordinating utility service connections and relocations
- Developing of bid and construction documents
- Developing construction cost estimates
- Observing construction operations at work sites and performing material tests



We are seeking an energetic Bridge-Structural Project Engineer to join our team!

We currently have an opening for a Bridge-Structural Engineer to serve as a Structural Project Engineer in the St. Louis, Missouri region. This is an excellent opportunity to join a growing firm that is involved in a variety of projects, including highways and bridges for various local public agencies and state DOT's, miscellaneous structural design to support our other business units, and design-build pursuits. The ideal candidate must have a Bachelor's degree in Civil or Structural Engineering and be registered as a Professional Engineer; Structural Engineer registration is a plus. The candidate should also have 5 or more years of experience in bridge and structural design. In this position, you will:

- Develop calculations as necessary for structural engineering components on projects.
- Assist CAD technicians to develop structural plans and develop construction specifications for state and municipal transportation projects.
- Perform structural design and develop details as related to roadway bridges, various types of retaining walls, culverts, miscellaneous reinforced/prestressed concrete and structural steel design.
- Act as part of a team of professionals headed by a Project Manager. This position must be able to work independently or as part of a larger design team and interact well with other team members and the manager relative to assigned aspects of the project.
- Prepare cost estimates, calculate quantities, and assist in writing technical engineering and design reports.
- Utilize various structural design and rating software, spreadsheets, Microstation or AutoCAD to design and analyze structural components.
- Visit job sites as needed to support projects.
- Perform other duties as assigned.

In addition, experience on Missouri and Illinois local agency and DOT projects, and an understanding of the policies and procedures of these agencies, is preferred. Proficiency with Microsoft Office products including Excel, Word, and PowerPoint required. Experience using seismic analysis and design is preferred.

Location: Downtown St. Louis, St. Charles County, Missouri, or Troy, Illinois

Benefits: Lochmueller Group is now an Employee Owned Company and we would be excited to have you to join our talented group of employee-owners! In addition to our ESOP, we provide a 401(k) plan, rich coverage for major medical insurance, basic life insurance, short-term and long-term disability insurance, generous vacation and sick leave, and several others.

Check us out at www.lochgroup.com and submit your resume to: jkelly@lochgroup.com. EOE



UMSL/Washington University Joint Civil Engineering Program Adjunct Instructor open positions

Adjunct Instructors are needed in 4 courses within the UMSL/Washington University Joint Engineering Program. Consider joining our team of instructors in providing academic instruction theory while also providing civil engineering application in practice to the students. Adjunct instruction is rewarding and allows engineers to give back to the profession.

- ***J C ENGR 3360 Civil Engineering Materials Lab: 1 semester hour***
- ***J C ENGR 1430 Introduction to Engineering Design: CADD & GIS 2 semester hours***
- ***J C ENGR 3430 Civil Engineering Design CAD & GIS: 2 semester hours***
- ***J C ENGR 4740 Economic Decisions in Engineering: 3 semester hours***

Course descriptions are provided on the UMSL Engineering website and provided for your convenience: <http://bulletin.umsl.edu/jointundergraduateengineeringprogram/#courseinventory>

It must be noted that J C ENGR 1430 Introduction to Engineering Design: CADD & GIS course description is provided below since Civil Engineering students are being directed to a Civil Engineering CADD & GIS course instead of the current introduction CAD course.

J C ENGR 1430 Introduction to Engineering Design: CADD & GIS 2 semester hours: An introduction to engineering design in the context of civil engineering problems and applications. Students will be introduced to the basics of GIS and computer-aided design and drafting concepts and techniques to learn the fundamentals of spatial reasoning and graphical representation. Freehand sketching, including pictorial and orthographic views, are applied to the design process as well. Topics in solving design problems, dimensioning, tolerancing, multi-view orthographic representation, auxiliary views, section views, working drawings, text creation, instrument usage, charts and diagrams, three-dimensional drawings, pictorial drawings, production drawings, engineering design concepts, and fundamental descriptive geometry. Design project: individual or small group assignments, the design process, preliminary drawings. This course is required for civil engineering majors.

J C ENGR 3360 Civil Engineering Materials Lab is taught in the Summer semester that begins June 8th and ends July 31st.

J C ENGR 1430 Introduction to Engineering Design: CADD & GIS and **J C ENGR 4740 Economic Decisions in Engineering** are both taught in the Fall semester.

J C ENGR 3430 Civil Engineering Design CAD & GIS is taught in the Spring semester.

Experience in the civil engineering field and instruction is considered for the appointment and compensation.

Send inquires to Gary Moore, Senior Lecturer and Civil Engineering Director at gmoore23@wustl.edu telephone 314-935-2592.

Are you a **Passionate, Highly-Motivated**
Geotechnical Engineer?



Do you want flexibility in your job?
Do you want the ability to be innovative?
Do you want great benefits?
Do you have these qualifications?

- **BS/MS degree in Geotechnical Engineering**
- **Passed FE Exam and eligible for PE exam (or already obtained PE)**
- **Excellent written and verbal communication skills**

If so, we want to talk to....YOU!

To apply please visit our website at...

www.sciengineering.com/careers

NOW HIRING IN MISSOURI, ILLINOIS, COLORADO AND TEXAS

Submit items to the newsletter...

Please try to get all announcements for placement in the newsletter to the Newsletter Editor by the 20th of the month prior to publication. Items may be sent via e-mail to Brent Vaughn (ASCE newsletter editor) at brent.vaughn.asce@gmail.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 will probably 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/st-louis/>. 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/st-louis/>

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).



**ASCE – St. Louis Section
c/o The Engineering Center
4359 Lindell Blvd. St. Louis, MO 63108**