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Upcoming Events

May

1 – YMG Meet a Professional Luncheon

17 – St. Louis Envision Workshop

June

1 – Local awards nominations due



May Luncheon
Tuesday, May 9, 2017

ASCE’s 2017 Infrastructure Report Cards

Our nation is at a crossroads. Deteriorating infrastructure is impeding our ability to compete in the thriving global economy, and improvements are necessary to ensure our country is built for the future. While we have made some progress, reversing the trajectory after decades of underinvestment in our infrastructure requires transformative action from Congress, states, infrastructure owners, and the American people.

The presentation will highlight the recently released ASCE’s 2017 Infrastructure Report Card as well as the 2013 Report Card for Missouri’s Infrastructure, which is currently being updated for a 2018 release. Learn how you can help.

Speakers

Bill S. Stahlman III, P.E., M.ASCE

Chad Schrand, P.E., S.E., M. ASCE

Time, Date, Location

11:30am to 1:00pm, May 9, 2017, at The Engineering Center, 4359 Lindell, St. Louis 63108. Registration starts at 11:30am and lunch is served at 11:45am. The program will begin promptly at 12:00pm. One (1) PDH available.

Cost

\$15/person, students and members in transition \$5 (checks payable to ASCE).

Registration

Please register and pay online by May 2nd at

<http://events.constantcontact.com/register/event?llr=yonzmehab&oeidk=a07ee2g0v73340c84f9>

Or call the Engineering Center at 314-533-9333, or by email: info@engineersclub.net for reservations by 4:00pm,

Thursday, May 4. ASCE is charged for all reserved lunches. If you’ve signed up and can’t make it, please cancel by Thursday before the meeting or we may have to charge you for the meal.

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President's Message



Matt Harper

At the April luncheon, I had the privilege of honoring our 2017 Life Member class. We had 13 Life Members this year who have made a lifetime commitment to ASCE and the civil engineering profession by remaining a member for the full length of their professional career. To be awarded Life Membership, ASCE members must be at least 65 years of age, have paid for membership grade for at least 35 years, and have had 10 years of continuous membership immediately preceding the attainment of Life Member. Although, only one of the new inductees was able to attend the April luncheon, I was very impressed by his bio, and it made me think what next year's class would be like.

I would like to congratulate the St. Louis Section for being awarded the 2016 ASCE Section and Branch Diversity Award from ASCE Society. We apply for this award when we submitted our Outstanding Section and Branch Application. One section of that application is on diversity and inclusion, and ASCE Society looks at that section when awarding the Diversity Award. We include the different activities our Diversity & Inclusion Committee participate in throughout the year. This is our fourth year in a row of winning this award, and I would like to thank Melantha Norton for all her hard work as our Diversity & Inclusion Committee Chair. Because of our continued success in winning this award, Society has asked us to participate in a Best Management Practices webinar on diversity and inclusion. Melantha has agreed to participate in the webinar, and we are waiting more information from Society.

I encourage you to attend the May luncheon. The topic is ASCE's 2017 Infrastructure Report Card. Every four years, ASCE releases the Infrastructure Report Card. The 2017 Infrastructure Report was released in April giving a grade of D+ for the Nation's infrastructure. Bill Stahlman will be speaking on the 2017 Report Card. Chad Schrand will also be speaking on the Report Card for Missouri Infrastructure. The last Report Card for Missouri's Infrastructure was released in 2013, and the St. Louis Section, in cooperation with the Kansas City Section, played a large role in the development of the report card and its release. We again are working with the Kansas City Section in a joint effort with the Kansas Section and Wichita Branch to update the Missouri Report. Chad will be providing information on where things are in the process.

I hope everyone has a good month! Let's go Cardinals and Blues!

Sincerely,

Matt Harper, P.E.

Infrastructure Report Card Committee

The St. Louis Section of ASCE, in a joint effort with the Kansas and Kansas City Sections and the Wichita Branch, is initiating an effort to produce a state infrastructure report card. This report card will be consistent with ASCE's national report card which can be viewed at <http://www.infrastructurereportcard.org/>. The 2013 Kansas and Missouri State report cards are also available for review under the States tab.

We are currently seeking volunteers to serve on the report card committee. This effort will take approximately one year starting in February, 2017. A kick-off informational webinar will be held mid to late February with how the existing report cards are updated. Basically, volunteers will serve as "champions" or with a team for a specific type of infrastructure. As a champion or as part of a team, you will make contacts to agencies and organizations in an effort to find as much existing information about the status of the particular type of infrastructure as possible. You will then be responsible for a four to six-page write-up explaining the importance of the infrastructure to this region and summarizing the future needs to maintain or improve the infrastructure. Infrastructure categories that will be graded include: Aviation, bridges, dams, drinking water, energy, inland waterways, levees, rail, roads, schools, solid waste and wastewater.

If you are willing to help with this effort, please contact Chad Schrand at cmschrand@hornershifrin.com or 314-335-8670.

Region 7 Updates

Newsletter

The latest ASCE Region 7 newsletter has been posted on the Region 7 Website at the following link: [March 2017 Edition](#). In that newsletter is important information, in particular about the candidates running in the upcoming **St. Louis Governor Election**. Voting begins **May 1, 2017**.

Call for Local Award Nominations

The St. Louis Section is seeking nominations until **June 1** for the following Local Awards:

St. Louis Section Project of the Year

This award is made annually for any engineering project that falls into the general category of civil engineering. The award is given to the owner, lead design engineer and general contractor of the project. Only engineering and construction achievements within the boundaries of the St. Louis Section are eligible. The project must have been completed and placed into operation within 5 years of the date the nomination is submitted. Basis for the Award is "an engineering project that demonstrates the greatest engineering skills, and represents the greatest contribution to civil engineering progress and mankind".

Professional Recognition Award

This award recognizes the importance of professional attainment in the advancement of the science and profession of engineering and is presented annually to a Member of the St. Louis Section who has made substantial contributions to the engineering profession and the St. Louis Section.

Young Engineer Award

This award recognizes professional contributions of younger members to the Society and to the Section and is presented annually to a Member of the Section who is less than 35 years of age on February 1, 2017.

Award to Service People

To bring public recognition to individuals who have performed outstanding service to people in their communities and to further public understanding and recognition of the identification "Civil Engineering - A People-Serving Profession". The awardees need not be civil engineers but are selected based on their service to the general public that has some connection with the planning, design or construction of the people serving works of the civil engineering profession.

Excellence in Journalism Award

This award is to honor journalists for outstanding articles that enhance public understanding of the role and impact of civil engineering in designing solutions for clean water, transportation, the environment, and other public works projects. Nominations will be accepted for journalists and producers from English-language, general-interest regional and national newspapers, radio and television stations, magazines, and electronic and Web-based news outlets.

These awards are presented to deserving civil engineering projects and individuals in our community and are a great way to showcase the civil engineering excellence in our Section.

Please submit nominations to Susan McCrary at smccrary@stlmsd.com or call 314-768-6306. Guidelines and forms for making nominations are available on our St. Louis Section website at <http://sections.asce.org/stlouis/> under the "Awards & Scholarships" tab or the information can be emailed or mailed to you upon request.

Deadline for submittal is June 1, 2017.

Nominating Committee

The Nominating Committee is pleased to announce that it has nominated, and the Section Board of Direction has approved, Ms. Melantha Norton, PE, as the new St. Louis Section ASCE Chapter Director beginning in October 2017. When you see Melantha please congratulate her on her upcoming role. If you have any questions or comments regarding the nominating and election process, or would like to become more involved, please contact Michael T. Buechter, PE, at mtbuec@stlmsd.com or call 314-768-2772.

Administration Openings

ASCE St. Louis Section is seeking dedicated members to open chair committees as briefly described below, with the opportunity that the incoming chair will "make it their own."

Membership Champion - The Membership Champion will be responsible for promoting membership in ASCE of all qualified civil engineers, and to encourage active membership in the local section by all ASCE members in the area. Responsibilities also include outreach to non-member civil engineers in the area, inviting them to Section meetings, and encouraging them to join and become active in ASCE.

Public Information Coordinator – The Coordinator will be responsible for increasing public awareness of ASCE and civil engineering within the local community and to gain recognition of the Section within the Society. The Coordinator will organize press releases to local publications regarding special activities and local and national awards, as well as articles to highlight Section activities for ASCE publications.

Please contact John Weiland (jweiland@wadetrim.com) to further discuss the details of operating one of our Administrative committees.

ASCE St. Louis Section Department of Professional Development Openings

Continuing Education/Attendance Committee – The Committee will be responsible for greeting members and guests at general membership meetings, collecting event fees, documenting attendance, providing PDH certificates to attendees as appropriate, and notifying the president of any unanticipated dignitaries at the events. Please contact Alison Graves (alison.graves@jacobs.com) to further discuss the details of operating one of our Professional Development committees.

Drone Workshop

The AEG St. Louis Chapter will offer a one-day drone workshop on Tuesday, June 6, 2017. The workshop will be held in the offices of Geotechnology, Inc., 11816 Lackland Road, Suite 150, in St. Louis, MO.

This one-day drone workshop will address the overall technical, legal, and practical capabilities and limitations of drone use. Several engineering, scientific, planning, and disaster-response applications will be noted. **It is invaluable for decision-makers considering drone technology.** This workshop follows an overview agenda and is not meant to prepare participants for the FAR Part 107 exam.

The workshop will be taught by Dr. Damon Lercel, UAViation; Dr. Richard Steckel, UAViation; and Dr. Francisco Gomez, University of Missouri-Columbia. All are licensed and insured commercial drone operators. Drs. Lercel and Steckel also are approved FAA ground-school instructors. Dr. Gomez is experienced in research and practical applications of drone technology to geoscience in Missouri and several geologic research areas in the western US.

The cost of the workshop is \$150, which includes a box lunch. For more information or to register, please contact Damon Lercel (damon@uaviation.us or 314-484-6360) or Rich Steckel (rjsteckel@charter.net or 636-359-1954).

EWRI St. Louis News

EWRI Secretary/Treasurer Nominations

The ASCE St. Louis Section Environmental and Water Resources Institute (EWRI) is accepting nominations for Secretary/Treasurer. Please send notice of nomination (of yourself or someone else) along with a short bio to Robert Holmes at bholmes@usgs.gov.

New Life Members Honored at the April Luncheon

A Life Member is an individual who has made a lifetime commitment to ASCE and the civil engineering profession by remaining a member for the full length of their professional career. Life Membership is awarded to ASCE members at age 65 who have paid for membership grade (except Student Member) for at least 35 years, and who have had 10 years of continuous membership immediately preceding the attainment of Life Member. Life Members are awarded a certificate and a pin AND have their dues exempt from that point forward! Our Life Members are also some of our most generous donors to continue our scholarships.

St. Louis Section President Matt Harper honored the Section's new Life Members at the April luncheon. Congratulations to this year's class of Life Members from the St. Louis Section:

Garry Aronberg
Martin Aubuchon
Michael Brugnara
Marion Erwin
Thomas Hollenkamp
Carl Jacobi
Randy Jasper
Thomas Lahmeyer
Robert McMillion
Williams Penovich
David Richardson
Stephen Runde
William Stalcup



Life Member Robert McMillion receives his certificate and pin from Life Member Chair Dr. Bodapati and President Matt Harper

Sustainability Committee

The Envision Training Workshop, which was scheduled to be held on May 17, 2017, will be rescheduled for a later date. The revised date and details will appear in a future newsletter edition.

ASCE Younger Members Group

Join us for happy hour!

Thank you to everyone who came out to our meeting at Fieldhouse last month. Come join the next monthly meeting with our St. Louis YMG! We'll be heading over to the Loop to kick off summer!

May YMG Meeting:

Tuesday, May 9, 2017

Blueberry Hill

6504 Delmar in The Loop, 63130

6:00 to 8:00 PM

STEM Outreach

We are looking for a few of our younger members that are interested in volunteering for a STEM outreach opportunity on **Thursday, May 18, at Ritenour High School from 3:15 to 5:30 PM**. Volunteers would serve on a grading panel to help evaluate Project Lead the Way (PLTW) students' project presentations. No preparation is required. Volunteers will listen to presentations and offer pointers as well as assisting with grading. Free dinner is offered to all volunteers. Please e-mail Melissa.Marks@ch2m.com if you are interested in volunteering.

Love our group?

Our group is getting St. Louis ASCE YMG polos! They will be a cool grey color with our ASCE Younger Member Group logo embroidered on them. If you are interested, please send Mens/Womens and your size to Melissa.Marks@ch2m.com. Cost will be \$25 each.

Summer BBQ

Mark your calendars! Our annual YMG summer BBQ will be **Sunday, August 6th**. Interested in attending? Send an e-mail to Melissa.Marks@ch2m.com for more details.

Kansas Float Trip

The Kansas Section has begun planning their annual float trip at Shady Beach Campground (near Noel, Missouri) and you're invited! Planning is still in the making, but this event will take place on a weekend in June. The Kansas section has asked for a head count of anyone who may be interested. A few of our members have attended this weekend event in the past and had a blast! Interested? Send an e-mail to Melissa.Marks@ch2m.com.

2017 Legislative Fly-In to Washington D.C.

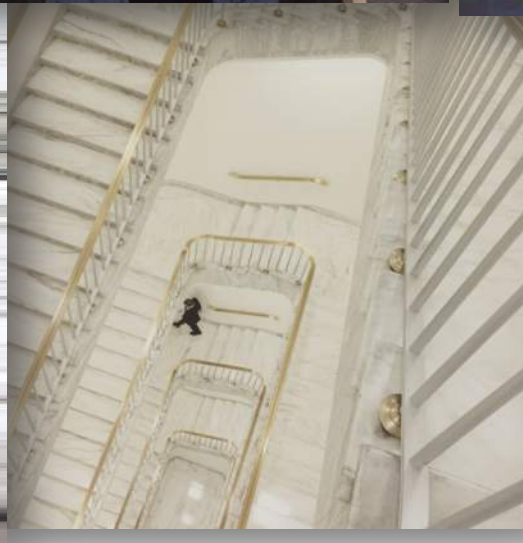
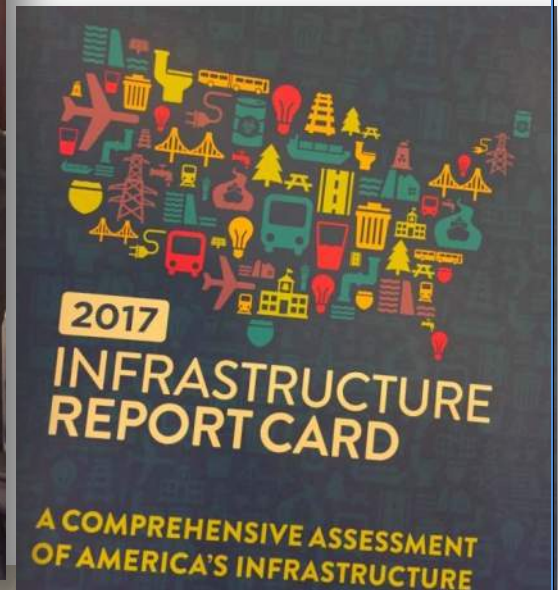
On March 14-15, 2017, 200 ASCE Members, including St. Louis Section members **Alison Graves**, **Bill Stahlman**, and **Marsia Geldert-Murphey**, attended the 2017 Legislative Drive-In in Washington D.C. The event started at the Renaissance Capital View Hotel in Arlington, VA, where we heard from ASCE leaders, Congressmen, and our knowledgeable lobbyists. On the 15th, ASCE set up visits on The Hill with our US Senators and Representatives, where we shared our everyday civil engineering experiences, issues briefings from the ASCE Government Relations team, and the recently released **2017 Infrastructure Report Card**.

Despite the winter weather, the event was a great opportunity to network with fellow members from all over the country (including Puerto Rico!) and make a positive impact on our profession through advocacy for infrastructure. Remember – our elected officials rely on our judgements and opinions as **engineering experts!**

To get more involved with our Drive-In and Fly-In programs, contact the St. Louis Government Relations Chair and State Advocacy Caption **Dennis Boll** at dboll@geotechnoloby.com. For more photos, search #ASCE2DC on social media.



Left: ASCE Members Alison Graves, Sheryl Gallagher (KC), Bill Stahlman, Marsia Geldert-Murphey, and Ernesto Longoria (KC)





SAVE THE DATE

MARK YOUR CALENDARS FOR THE

ASCE ST. LOUIS SECTION

2017 ANNUAL AWARDS DINNER

Program to include:
Presentation of St. Louis Section Awards
Introduction of New Officers

THE EVENING OF FRIDAY,
SEPTEMBER 22, 2017

Jefferson Ballroom
At Moulin Event Meetings
2017 Chouteau Ave. St. Louis, MO 63103

HOPE TO SEE YOU THERE!

Britt Marron, Annual Dinner Chair
marronbm@pbworld.com
314.206.4266

Annual ASCE/ASLA Golf Tournament



Dear ASCE / ASLA Members and Friends,

It is golf tournament time again, and we want to start by saying thank you to those of you who helped make last year's ASCE / ASLA Golf Tournament a great success. We believe this partnership of the American Society of Civil Engineers and the American Society of Landscape Architects is a natural fit that has increased the benefits for all who participate, and provide an enjoyable opportunity for our members and friends to interact outside the office.

ASCE-St. Louis and ASLA St. Louis Chapter are committed to educating the youth of the St. Louis community about the roles of engineers and landscape architects in our lives, and encourage students to pursue these professional careers. Money raised through the tournament funds ASCE-St. Louis' annual scholarships to members of the Section student chapters at SIU-Edwardsville, SIU-Carbondale, University of Missouri – Columbia and Missouri University of Science and Technology. ASLA uses the proceeds to support the Washington University Student Chapter ASLA. Additional proceeds are used to support the local chapter's efforts to advance the profession by educating youth of the opportunities presented within landscape architecture.

We want to thank you for your participation and support, and look forward to seeing you at Forest Park Golf Course on Friday, September 8th, 2017. A registration form with additional information regarding the tournament and involvement opportunities is attached. Space is limited so we encourage you to ensure your spot in the tournament now!

If you have any questions please give us a call.

Sincerely,

The 2017 Annual ASCE / ASLA Golf Tournament Organization Committee

Matthew Glisson, ASCE

Chris Moon, ASLA

Felipe DeNarvaez, ASLA

Thanks to our current sponsors!





ANNUAL ASCE/ASLA GOLF TOURNAMENT

- I would like to enter the 2017 ASCE / ASLA Golf Tournament / \$125 per person or \$500 for team of 4
 Entry fee includes: Green fee and cart, lunch, refreshments on the course, range balls, hole-in-one contest and other prizes / Dinner and Awards
 Entry Deadline: **Wednesday, Sept. 6, 2017** / Space is limited - payment must accompany entry to reserve your spot

Registration Information 6:30 AM Check-In/Breakfast / 7:30 AM Shotgun Start / 11:00 PM Lunch

Contact Name: _____ Company: _____
 Address: _____
 Phone: _____ Email: _____

- I would like to be a **Refreshment Sponsorship - \$600.00** (4 total)
 Includes: Recognition in print at registration table, on refreshment carts and stations located throughout the course.

- I would like to be a **Hole-in-One Sponsorship - \$300.00** (4 total)
 Includes: Recognition in print at registration table and on sign located at hole-in-one holes on the course.

- I would like to be a **Breakfast & Lunch Sponsorship - \$250.00** (8 total)
 Includes: Recognition in print at registration table and serving and dining tables for breakfast and lunch

- I would like to be a **Hole Sponsorship - \$150.00** (unlimited)
 Includes: Recognition in print at registration table, on refreshment carts and stations located throughout the course.

- I would like to **donate items for the Golf Gift Bags / Door Prize Drawing** to promote my business to the players. 100 bags will be assembled with identical contents, please plan on donating 100 of the identical item for the bags (koozies, rain ponchos, golf tees, golf balls, coupons, water bottles, etc.) Door prize drawings occur at the awards reception, donated items could be golf related or more general in nature. Any items to be donated should be coordinated with the planning committee and available for delivery / pick-up by Sept. 7, 2017.

- Sign me up for ___ Team(s) of Four \$500 or ___ Player(s) at \$125 each or ___ Dinner(s) Only at \$20 each

Name: _____	ASCE* <input type="checkbox"/>	ASLA* <input type="checkbox"/>	Name: _____	ASCE* <input type="checkbox"/>	ASLA* <input type="checkbox"/>
Name: _____	ASCF* <input type="checkbox"/>	ASI A* <input type="checkbox"/>	Name: _____	ASCE* <input type="checkbox"/>	ASLA* <input type="checkbox"/>
Name: _____	ASCE* <input type="checkbox"/>	ASLA* <input type="checkbox"/>	Name: _____	ASCF* <input type="checkbox"/>	ASI A* <input type="checkbox"/>
Name: _____	ASCE* <input type="checkbox"/>	ASLA* <input type="checkbox"/>	Name: _____	ASCE* <input type="checkbox"/>	ASLA* <input type="checkbox"/>

*Please check an appropriate box if you would like your registration contribution directed to a specific organization. Registration fees not specified and all sponsorship donations will be divided evenly between the ASCE and ASLA funds.

PAYMENT: Please indicate below your preferred payment method. Instructions will be sent via email once you submit this form.

- ONLINE VIA CREDIT CARD (Visa, Master Card, Discover) CHECK

Please email completed registration forms by Sept. 1st, 2017 to: [Matt Glisson, ASCE](mailto:mgilison@braunintertec.com) OR [Chris Moon, ASLA](mailto:chrism@swtdesign.com)



MISSOURI CONCRETE CONFERENCE

hosted by Missouri University of Science and Technology

Join us and our distinguished group of regionally and nationally known speakers at this year's [Missouri Concrete Conference](#), May 2-3, 2017, in Rolla, Missouri.

During this affordable two-day conference, you could earn approximately 10 Professional Development Hours (PDHs).

TOPICS OF INTEREST

MATERIALS:

Slag Cement
Confirming Aggregate Quality
Colored Concrete
Steel Fibers in Building Construction
Impact of Air Pollution Control on Fly Ash Quality
MoDOT Research

CONSTRUCTION:

Timing of Slab Saw-cutting
Compacted Concrete Pavement
Internal Curing of Bridge Decks:
Lessons Learned

QUALITY CONTROL & INSPECTION:

Field Testing: Cylinder Curing, Unit Weight,

READY MIX/PRE-CAST OPERATIONS:

Factors Affecting Air Content
Zero Discharge Production Water at Plants
What's New in Pre-Cast, Pre-Stress, and Concrete Pipe

MAINTENANCE & REPAIR:

MoDOT CPR Spec Update
Regional Aggregate Issues:
ASR, ACR, D-Cracking
ACR Deterioration of Streets

DESIGN & SPECIFICATION:

St. Louis Co. Material Spec Changes
Evolution of Concrete Bridge Decks

For more

information, go online to <http://concrete.mst.edu> .

...See you at the Conference!



Geophysics and Nondestructive Evaluation in the Assessment and Monitoring of Geotechnical and Infrastructure Systems

DATE: Thursday, May 18, 2017 | 8 a.m. – 5 p.m.

LOCATION: Missouri University of Science and Technology
Butler-Carlton Hall, Rolla, Missouri

SPEAKERS:



Shamsher Prakash Keynote Lecture by:
Richard Woods, Ph.D., P.E., N.A.E.

Professor Emeritus, Department of Civil and Environmental Engineering, University of Michigan

During his 40+ year academic career, Richard Woods developed and taught a wide range of courses in geotechnical engineering, including soil mechanics, field sampling and lab testing of soils, soil dynamics and geotechnical earthquake engineering, civil engineering vibrations laboratory, and geophysical techniques in geotechnical engineering. Woods has co-authored three textbooks, supervised 21 doctoral theses and has authored or co-authored more than 150 publications that have greatly influenced geotechnical practice.



Nenad Gucunski, Ph.D.

Professor and Chair, Department of Civil and Environmental Engineering, Rutgers University

Nenad Gucunski is Director of CAIT's Infrastructure Condition Monitoring Program (ICMP) and PI on the Automated Nondestructive Evaluation and Rehabilitation System (ANDERS) for Bridge Decks project. He also leads a Strategic Highway Research Program II (SHRP2) project for the National Academies, National Academy of Sciences.

WHO SHOULD ATTEND:

- Geotechnical Engineers
- Civil Engineers
- Environmental Engineers
- Geophysicists
- Geologists/Hydrogeologists
- Bridge/Infrastructure Engineers
- Designers of —
Restoration of Pavements
and Other Infrastructures
- Owners and Operators
- Planners and Regulators
- DOT Engineers
- Graduate Students



LEARN MORE/REGISTER

geomo.mst.edu

Summer Transportation Institute



2017 ST. LOUIS SUMMER TRANSPORTATION INSTITUTE

Are you interested in learning more about transportation, civil engineering, aviation, science, technology, or engineering?

The St. Louis Summer Transportation Institute may be for you!

As part of the Institute, you will:

- Learn about land, air and water transportation and engineering in a fun and inspiring environment.
- Learn about aviation and participate in hands-on activities to simulate traffic and bike lanes, design a bus route, and more.
- Meet knowledgeable professors, successful engineers and undergraduate students who are passionate about transportation, aviation and engineering.
- Visit transportation facilities and learn about careers in transportation.

When: June 12 - 16 or June 19 - 23 from 9:00 am – 4:30 pm each day

Cost: **FREE** (If selected, scholarship will cover lunch, activities, materials and field trips)

Where: Saint Louis University's Parks College of Engineering, Aviation and Technology
3450 Lindell Blvd., McDonnell Douglas Hall, St. Louis, MO 63103

Who is eligible? Students entering 10th through 12th grades in Fall 2017

Please visit parks.slu.edu/summer-transportation-institute or see the back of this flyer for application instructions.

Submit your application online by May 28 for full consideration or mail to:

Parks College of Engineering, Aviation and Technology
ATTN: Summer Transportation Institute
3450 Lindell Blvd, Rm 2003
St. Louis, MO 63103

For further information, visit parks.slu.edu/summer-transportation-institute, or contact Rachel Rimmerman at (314) 977-8443 or by e-mail at parksevents@slu.edu.



SAINT LOUIS UNIVERSITY
—
PARKS COLLEGE OF ENGINEERING,
AVIATION AND TECHNOLOGY

Department of Civil Engineering
Department of Aviation Science

Employment

CIVIL ENGINEER Water / Wastewater



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Heneghan & Associates, P.C., a civil engineering and land surveying firm with offices in Centralia, Columbia, Godfrey and Jerseyville, IL, is seeking a self-motivated Civil Engineer for a position in our regional Centralia office.

Ideal candidate will possess:

- B.S. in Civil Engineering
- PE license
- Minimum of five years experience in water/wastewater design and permitting
- Familiarity with AutoCAD
- Excellent communication skills

Potential for involvement with transportation and land development projects exists. Position is a full-time salaried with generous benefits. Heneghan and Associates is a progressive, family-oriented company with great working environment and opportunities for growth and ownership.

Heneghan and Associates, P.C. is an equal opportunity employer.

Please forward your detailed resume and salary history to:

Heneghan & Associates, P.C.

1004 State Highway 16

Jerseyville, IL 62052

618.498.6418 (P)

618.498.6410 (F)

resume@heneghanassoc.com

□ 838 East McCord
Centralia, IL 62801
(P) 618-533-6525
(F) 618-533-6652

□ 310A Vision Drive
Columbia, IL 62236
(P) 618-281-8133
(F) 618-281-8290

□ 5213D Mae Drive
Godfrey, IL 62035
(P) 618-466-8076
(F) 618-466-8078

□ 1004 State Highway 16
Jerseyville, IL 62052
(P) 618-498-6418
(F) 618-498-6410

“DEDICATING OUR SERVICES TO STRENGTHEN CLIENT TRUST”

Adjunct Faculty

The Missouri University of Science and Technology center in St. Louis (Missouri S&T Global – St. Louis) has an opening for an adjunct faculty who would teach graduate courses in the area of transportation and traffic engineering. A qualified candidate would teach one or two evening courses per semester via the Internet from our center located near the intersection of I-270 and Manchester Road. The audience would include students on the main campus in Rolla as well as students at distance locations and local students.

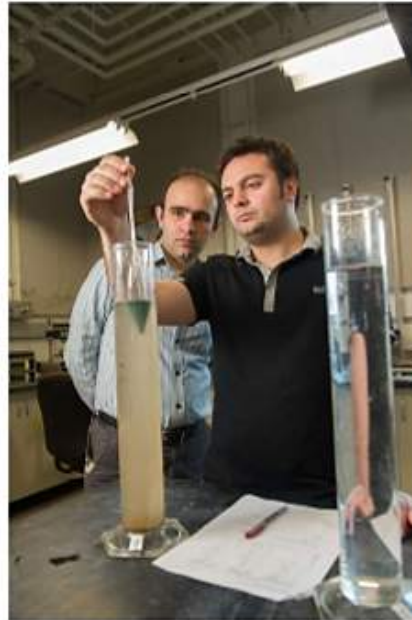
Required qualifications are a PhD degree in Civil Engineering or alternatively, a MS degree and professional registration. A successful candidate will be interviewed and accepted by the Department of Civil, Architectural and Environmental Engineering and by Missouri S&T Global – St. Louis.

Interested persons are invited to submit their resume to Mrs. Debbie Benenati at dbenenat@mst.edu.

Gain the Competitive Edge at SIUE

Whether you are a working professional or a full-time student, the Southern Illinois University Edwardsville School of Engineering graduate program will prepare you for **advancement opportunities**, placing you in a better position to boost your **salary potential** and attain **career goals** in a competitive job market.

- Pursue a graduate degree in civil engineering while gaining expertise in the field.
- Choose a concentration in **structural, environmental, transportation** or **geotechnical** engineering.
- Conduct field and lab-based research and learn from highly-qualified faculty who are experts in their respective fields.



New! Earn Your Master's Degree with a Geotechnical Engineering Specialization

SIUE's Civil Engineering Program is expanding offerings in the geotechnical area to better suit the needs of students and local professionals. All courses are offered in the evening.

Summer 2017

CE 435 Pavement Design

CE 592-001 Design of Levees and Floodwalls

Fall 2017

CE 457 Soil Mechanics in Engineering

CE 492-11 Soil Improvement Methods

CE 592-02 Advanced Soil Mechanics

Spring 2018

CE 492-12 Environmental Geotechnics

CE 548 Finite Elements

CE 592-11 Geotechnical Earthquake Engineering

If you are interested in the Civil Engineering graduate program, contact Dr. Ryan Fries at rfries@siue.edu. For information on the geotechnical specialization, contact Dr. Reza Osouli at aosouli@siue.edu.

SOUTHERN ILLINOIS UNIVERSITY
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SCHOOL OF ENGINEERING

siue.edu/grad/civil-engineering

To 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 Jeff Meyer (ASCE newsletter editor) at jameye@stlmsd.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](http://sections.asce.org/stlouis/index.html)

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