

Section unveils new streamlined website for a better experience

Join us at asceSTL.org to celebrate #asceSTL



As you may have noticed, we are now delivering the monthly Section newsletter, rebranded as *The Arch*, via ConstantContact for a better user experience. Past newsletters will continue to be archived and available for PDF download from the Section website. Enjoy *The Arch*!



SAVE THE DATE
MARK YOUR CALENDARS FOR THE



2023 ANNUAL AWARDS DINNER

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

FRIDAY, SEPTEMBER 22



The Hale Room at The Schlafly Tap Room
2100 Locus St., St. Louis, MO 63103

REGISTER HERE

shorturl.at/jDENY

Jordan Pettibone, Annual Dinner Chair
jpettibone.asce@gmail.com

Please post in your office

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Warm weather is upon us and the Section typically takes a break during June, July & August. Everyone is so busy with vacations and different schedules with kids out of school – I'll be trying to fit in as much pool time as possible!

If you are looking for activities this summer, our Younger Member Group is hosting a summer social on June 15th at 9 Mile Garden at 5:30pm. While the YMG is officially for members under 35,

they also encourage those that are “young at heart” to join in on the fun! This would be a great event for any civil engineering college students in town for the summer – make sure to share this info with your interns!

With the school year ending, I wanted to congratulate all our Student Chapter graduates at SU, Missouri S&T, Mizzou, SIUE & SIUC! I was invited to SLU's Senior Sendoff on campus, where they recognized this year's board members (including their Chapter President Mikayla Elkins, right), competition chairs, and ASCE graduates. I'm so glad I was able to connect with all of our student chapters this year – I know how helpful it is for them to connect with real professionals.



For many of us, summer break means summer interns! I have fond memories of my internships in consulting, where I had my first taste of roadway engineering in the real world. I had great mentors who were generous with their time explaining concepts and tasks to me, as well as answering my many questions. We have several interns in our office this year, and I make it a priority to get to know them and share as much of my knowledge and experience as I can. It makes me feel proud to pass down what so many other engineers have given to me throughout my career. I encourage you to take time out of your busy summer to engage with your interns as well!

On another note, I wanted to recognize Brenan Pool for all his hard work this year revamping [our Section website](#) – I encourage you to check it out! Brenan is a recent grad from Missouri S&T and has stepped up to volunteer with our Communications Committee – including the website, newsletter, and social media. He's been such a great asset to the section to help us communicate better with our membership.

This will be the last regular newsletter until September, when we have our annual dinner and passing of the gavel to the next President. We will send out important updates via email to keep you informed of upcoming events and other announcements, so keep an eye out! Have a great summer!

Alison Graves

2023 St. Louis Section President



New Section Website

ASCE St. Louis Section is proud to unveil our new website! Find us now at asceSTL.org, as we've redeveloped our site based on similar sections' website capabilities and resources to better serve our members and stay competitive on the national front.

If you have suggestions or comments, don't hesitate to reach out!



Congratulations Graduates!

ASCE St. Louis Section would like to formally congratulate all new civil engineering graduates from our student chapters and beyond. We welcome to you to one of the oldest types of engineering throughout history and charge you to hold yourself to the highest of ethical standards, hold true to your love for our profession, and stay active in professional organizations such as ASCE.

We would love to send a note these recent graduates! If you have contact information for these individuals, forward along a note at BrenanP@theEngenuity.com!



See You in September!

Per tradition, ASCE St. Louis Section "goes dark" during the summer to allow members more time allotted for activities; hence, we'll be pausing *The Arch* publications for the summer. Keep up with ASCE STL and ASCE on social media during the break.

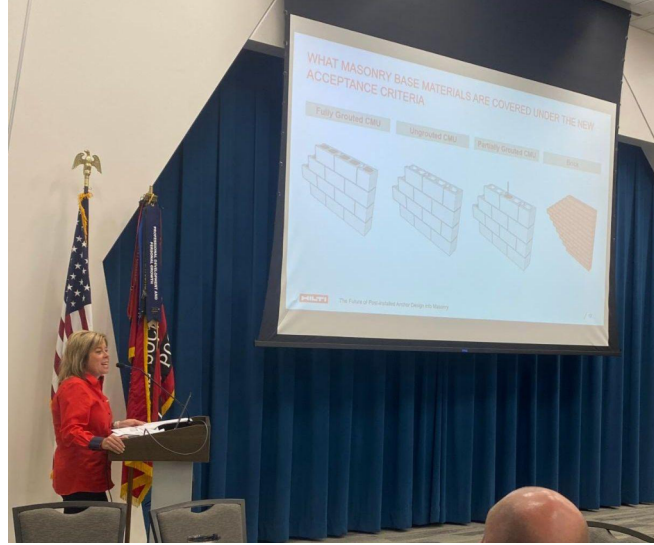
We'll resume your regular program in September!



May Luncheon

The St. Louis Section hosted Darren Forgy, Federal Governmental Market Lead at Prairie Engineers for our monthly May 2023 luncheon. Forgy gave an extensive analysis over technologies related to hydrographic surveys for water resources projects. Forgy presented on current hydrographic survey technology including both

acoustical (SONAR) and light (LiDAR) sensors that we as civil engineers can use to support the planning and design of our projects.



Darren Forgy, PE
Federal Government
Market Lead
Hilti Group



Reinforced Concrete Products (RCP) Tours

Thank you to Brian Rensing with T&DI for organizing the site tours and a huge thanks to the staff at Fred Weber's Reinforced Concrete Products (RCP) plant on May 23rd, for sharing their knowledge and time!



Younger Members Group (YMG)

You don't have to be a Younger Member to come to the monthly Happy Hour socials!

Join us as we descend upon St. Louis favorite brew-spots while always meeting new faces and enjoying a drink after the workday!



R: ASCE STL YMG Happy Hour at Narwhal's Crafted on May 11th



Thu, June 15th, 9 Mile Garden
@5:30pm Affton, MO

[*RSVP via Facebook*](#)

Younger Members of ASCE make up about 50% of all members in the Society ([ASCE](#)), with the YMG being open to members 35 years or younger as well as others still “young at heart.” The group is a stepping-stone for young engineers and recently graduated student members to develop professional relationships and opportunities!

Contact [Alicia](#) for any questions regarding ASCE St. Louis Younger Members Group!



@ASCESTLYMG



ASCE STL Young Members

Younger Members Chair
Alicia Padilla
alicia.m.padilla4@gmail.com

Institutes & Technical Groups

Structural Engineering Institute (SEI) and Geo-Institute (G-I)
St. Louis Chapters



GEO-
INSTITUTE
St. Louis Chapter



STRUCTURAL
ENGINEERING
INSTITUTE
St. Louis Chapter

Structural and Geo-Confluence

CALL FOR ABSTRACTS!

SAVE THE DATE

November 7, 2023

River City Casino, St. Louis, Missouri

The St. Louis Chapters of the Geo-Institute (GI) and Structural Engineers Institute (SEI) are now accepting abstracts for the eighth 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 geo-environmental topics and one track focused on structural engineering topics. The conference is open to all engineering and construction professionals. 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 pat.kinsella@shanwil.com by July 24, 2023.** Abstracts should be limited to 250 words. Once the planning committee has reviewed the abstracts, notification will be provided to the selected presenters by mid-August 2023. The submitted abstracts and presentation slides will be assembled and included in the conference publication.

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GSITE Partners Golf - Save the Date



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28th Annual Partners Golf Classic



Thursday, September 28, 2023

Lunch @ 11AM, Shotgun @ 12:30PM

The Falls Golf Club

1170 Turtle Creek Drive, O'Fallon, MO

PARTNERS GOLF CLASSIC

is a collaboration between transportation industry partners of Eastern MO and Southern IL. Partners include local and state governments, design consultants, highway contractors, and suppliers.



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4 Person Scramble

NEW IN 2023: LIVE SCORING!

**Registration & sponsorship
information coming soon**

INCLUDES

- Driving Range Balls
- Attendance Gifts
- Beverages on Course
- 8 Contest Holes
- Team Putting Contest
- Lunch & Awards Dinner
- Attendance Prizes
- Premium Golf Classic
- Polo (optional)
- LOTS OF FUN



Your GSITE Partners Golf Classic Committee

Kelly Schaefer (Chair) - Jeff Rensing - Travis Pfeiffer - Linda Horn - Bill Vondera - Mike Erdtmann
Justin Wagner - Nick Sokolis - Mike Brown - Ashley Fillback - Phil Pierson - Amanda Brauer

2024 Mid-America Student Symposium - Sponsorships

April 18-20, 2024



Mid-America Student Symposium

Cohosted by



ASCE Student Chapters

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Missouri State University
Missouri University of Science and Technology
Saint Louis University
South Dakota State University
Southern Illinois University of Carbondale
Southern Illinois University of Edwardsville
University of Iowa
University of Missouri - Kansas City
University of Missouri
University of Nebraska-Lincoln
University of Nebraska-Omaha
William Jewell College

Introduction

The ASCE Mid-America Student Symposium provides the opportunity for ASCE chapters throughout the region to compete and showcase their civil engineering abilities. The 2024 Symposium will be hosted at Missouri University of Science and Technology in Rolla, Missouri April 18th-20th.

Sponsorships

In preparation for the 2024 Symposium, we are searching for sponsors to help make this event a success. If your company is interested in contributing to the symposium, please contact Garrett Coggin at gac8cx@mst.edu.

We are currently working to finalize our sponsorship levels and benefits, but would be happy to discuss current sponsorship opportunities!

Competitions

The 2024 Mid-America Symposium will host Concrete Canoe, Steel Bridge, Symposium Paper, FE Quiz Bowl, Surveying, and more favorites based on the feedback we receive from the 2023 Symposium!

Student Chapters of the Section



Brynnleigh Weaver, *President*
Joel G. Burken, Ph.D., *Faculty Advisor*
linktr.ee/ASCE_MST | ASCE.MST.EDU

Mikayla Elkins, *President*
Jalil Kianfar, Ph.D., *Faculty Advisor*



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Brandon Lanning, *President*
Ajay Kalra, Ph.D., *Faculty Advisor*

[ASCE SIUC Facebook](#)



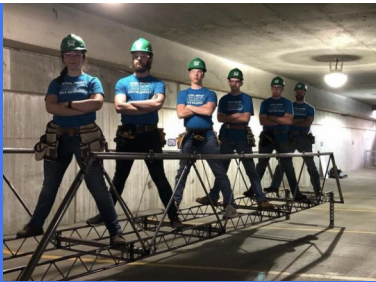
Magda Carbajal, *President*
Alaa Elsis, Ph.D., *Faculty Advisor*

SIUE.CampusLabs.com/ASCE | [ASCE SIUE Facebook](#)



Sotirios Korakis, *President*
Sarah Orton, Ph.D., *Faculty Advisor*

[Instagram: @MizzouASCE](#) | [ASCE Mizzou Facebook](#)



ASCE Missouri S&T Student Chapter



Missouri S&T ASCE

The Missouri S&T ASCE Student Chapter had an exciting month of May which wrapped up the 2023 spring semester. We had our trash cleanup on Highway 63, attended a site visit on the Missouri S&T campus for our new Innovation Lab, and held our officer elections for the 2023 fall semester.

Our competition committee continued planning efforts for the ASCE Mid-America Student Symposium taking place in April 2024, and we are looking for judges and sponsors. Our Steel Bridge Design Team continued to prepare for their national competition taking place at the University of California - San Diego the first weekend in June! Follow our teams at the links below.

We celebrated our graduating seniors at commencement on Saturday, May 13th with 122 engineering degrees conferred to our graduates. We would like to congratulate them on all of their outstanding accomplishments, and wish them the best of luck in their future endeavors!



asce.mst.edu



ASCE at Missouri S&T



asce_mst

ASCE SLU Student Chapter



The 2022-2023 school year was an amazing year for the [ASCE SLU Student Chapter](#). It was filled with old traditions and new experiences, team building among students and networking with professionals, and plenty of lessons learned along the way. Throughout the first semester, the executive board focused on building up the chapter's membership and consistency.

Through bi-weekly meetings, the chapter built a strong base of over 20 members who came to

learn from each other, socialize over a meal, and build their professional knowledge base. Some of our favorite meetings included our annual internship presentations and FE exam advice session, which showcased upperclassmen experiences and encouraged everyone to start thinking about applications, and our holiday Candy Construction Competition, which allowed us to flaunt our creative sides and build a structure of our choosing to be judged by professors and special guests Alison Graves and Jeff Smith. With each meeting, we slowly grew our commitment, expanded to new members, and provided lots of opportunities to get involved.

The second semester revolved around a few larger events. In February, in collaboration with the St. Louis ASCE young members chapter, we hosted a “Meet a Professional” event, which allowed students to network with and learn from local engineers. In April, we sent 18 students to the ASCE Student Conference at Kansas State University. This was the first trip for the school in six years, and it required a lot of preparation on the back end: fundraising for travel expenses, organizing competition teams, and convincing our professor to excuse us from classes were just a few of the many lessons our chapter learned. Our hard work paid off, as the team placed 2nd overall out of 15 schools, and the Innovation and Surveying teams will be heading to semifinals and nationals in the coming months! This weekend was also full of team building and learning experiences, and everyone is eager to fight for first place next year.

All things considered, it was a great year for SLU ASCE. It was a period of significant growth and development, and we are excited to strengthen and build the chapter in the coming years. As we bring new students into leadership positions, we hope to pass on the lessons learned to future generations and continue the legacy of the chapter. - Carly Sear, *Vice President*



Above: SLU Surveying Team qualified for nationals after a first place finish. Right: Students and faculty focus team up for the Candy Construction Competition.

Employment Opportunities

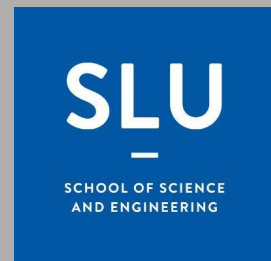
ASSISTANT PROFESSOR - CIVIL ENGINEERING
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- TAYLOR GEOSPATIAL INSTITUTE

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MISSOURI DEPARTMENT OF TRANSPORTATION



ASCE St. Louis Section

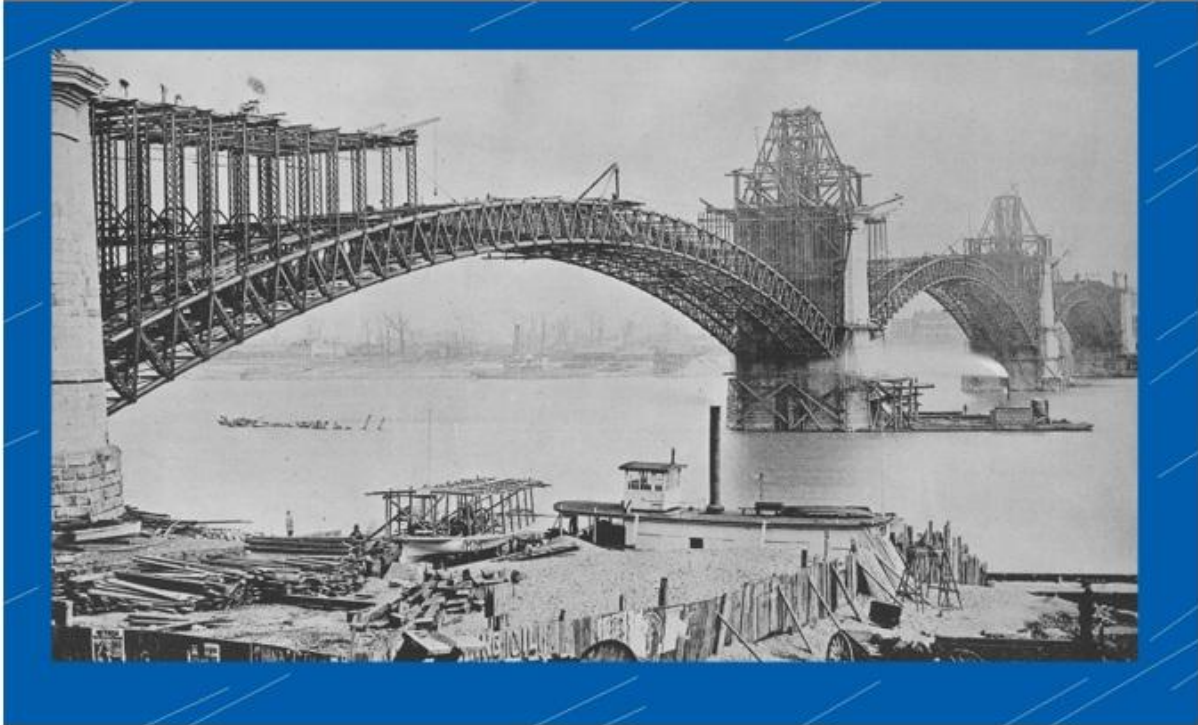
c/o Engineers' Club of St. Louis
4359 Lindell Blvd., St. Louis, MO63108

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Here

Email Section news and events to BrenanP@theEngenuity.com. See the [Arch Newsletter Guidelines here](#).

Keep your contact information up to date by contacting ASCE (asce.org), 800-548-ASCE (2723)

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