Greetings fellow Civil Engineers! Summer is quickly coming to a close. Many students have already returned to school and that gives us the opportunity to get back together in person! Life is starting to return to normal from the pandemic as we held our first in person meeting last February. We will continue to do so this year with a couple of virtual meetings sprinkled in. While our attendance numbers were much smaller than they were pre-pandemic, I hope that more of you will get back out to join us this year.

One of the benefits of being involved with ASCE is being able to network with colleagues across the industry. Being face to face allows us to better develop personal relationships. The relationships that you develop at these events will follow you throughout your career and beyond.

Save the date for our first scheduled meeting on September 20th. We plan for this to be a late afternoon social event with appetizers and beverages. Be on the lookout for more information soon. I hope to see your smiling faces there!

- Chad Charest, PE

Look forward to the September KC ASCE Section Meeting Tuesday, September 20th!

Strang Hall
7313 West 80th Street
Overland Park, KS 66204

Click Here to Register for the September Event!!!
Visit the KC Section Website!
Visit [kcengineers.org](http://kcengineers.org), for calendar events, job postings, previous newsletters, and much more.

Upcoming Events:

**aSTEM Village NSBE Jr. Community STEM Day 2022 - Call for Volunteers**
Tuesday, September 13, 2022 from 8:45 AM to 1:00 PM CDT
aSTEM Village and the Kansas City Urban Youth Academy will host area students during their annual aSTEM Village NSBE Jr. Community STEM Day! Come help ASCE YMG engage with students and introduce them to civil engineering by volunteering with our K-12 outreach committee at our ASCE booth!

**YMG September Meeting 2022**
Wednesday, September 14, 2022 from 5:30 PM to 7:30 PM CDT
We'll be hosting our monthly meeting and happy hour at Bar K, a dog-friendly bar & grill with an attached dog park! Bring your dog and see what the new YMG officers have planned for the next few months! Our event sponsor, Contech Engineered Solutions will be providing drinks and appetizers, and presenting on their latest products, and services!

**September KC ASCE Section Meeting**
Tuesday, September 20, 2022 from 4:30 PM to 6:00 PM CDT
Come join us for our annual kick-off membership event for the ASCE Kansas City Section! Food and drink provided! No PDH; just good times. If the pandemic has kept you away, this is your chance to connect with old friends and meet new ones!
Strang Hall

**KC Geo-Institute - USACE KC Levee Site Visit - Sept 28th**
Wednesday, September 28, 2022 from 4:30 PM to 5:30 PM CDT
Join the KC Geo-Institute for a site tour of the USACE Kansas City Levee project. We will be touring the Argentine Main Pump Station, Upstream Closure Structure, and Levee Raise with Corps of Engineers staff. This event is geared towards members or prospective members of the Geo-Institute in Kansas City. Carpooling is encouraged.

**Volunteers Needed - Civil Engineering and Design Careers Day/CEA Day - Oct 4th**
Tuesday, October 4, 2022 from 7:30 AM to 11:30 PM CDT
KC STEM Alliance, the American Society of Civil Engineers (ASCE) - Kansas City Section, and the Center for Architecture & Design (CAD) are excited to bring back our annual career immersion event for up to 200 civil engineering & architecture high school students from more than a dozen Kansas City area schools hosted at the UMKC Student Union.
Younger Member Group Quarter Recap

The KC ASCE Younger Member Group had a very eventful summer so far. In May we hosted our election meeting at Superior Bowen. We elected several returning Officers and a few new faces to our leadership group at our YMG Elections. Additionally, we re-organized our committees to encourage more cross-programming, increase membership, and reach out to additional student groups. Welcome to our new and returning officers!

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<th>Younger Member Officers 2022-2023</th>
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<tr>
<td>President</td>
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<td>Vice President/ Treasurer</td>
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<td>Communications Co-Chair</td>
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<td>Communications Co-Chair</td>
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<td>Golf Tournament Committee Chair (2023)</td>
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<td>Community Service Co-Chair</td>
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<td>School Outreach (K-12) Chair</td>
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<td>School Outreach (College/University) Chair</td>
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<td>Membership/Section Liaison</td>
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*MRLC 2024 Planning Committee Members*
This spring, our Social Chairs hosted a tailgate at the Royals game on May 21st. Thank you to our grill master, Stephen Stinger and to Simpson Strong-Tie and Olsson for sponsoring this year!

We hosted our 16th Annual Charity Golf Tournament this year in memory of Mike Winckler on August 5th. We sold out all golfer spots and raised $17,000 for KC STEM Alliance and $3,000 for Mike’s son Miles Winckler’s Education fund. Shannon and Miles Winckler accepted the Region 7 Lifetime Achievement award on behalf of Mike Winckler presented during our awards banquet. Thank you to our entire golf tournament committee and all of our sponsors for another successful year!

In August, members of our leadership group traveled to Austin, Texas for the Central Region Younger Member Council (CRYMC) and Younger Member Leadership Symposium (YLS). We developed leadership strategies for both our younger member group and professional careers. We were selected to host the 2024 Multi-Region Leadership Conference (MRLC) in Kansas City. Our small group plans to lead the MRLC 2024 planning group and we are looking for additional support. If you are interested in joining us and presenting Kansas City to the larger ASCE community, please reach out to hollyhaywood2020@gmail.com.
MRLC 2024 Planning Committee: Mikayla Brohman, Matt Kenney, Nick Trunko, Holly Haywood

We are so grateful for our leadership group and the continued participation of our members!

During the CRYMC, our current Vice President, Matt Kenney, was awarded the 2021 Outstanding Younger Member in Community Activities. Congratulations Matt!

UPCOMING EVENTS:

09/14 - [YMG September Meeting](#) at BarK sponsored by Contech

09/24 - [YMG Highway Cleanup](#) Gregory and I-435, followed by KC Bier Co

10/13 - [YMG October Meeting](#) hosted and sponsored by Apex Engineers

11/19 - Mizzou Game and Tailgate - joint event with STL YMG and Mizzou Student Chapter (time TBD)
Missouri State University Student Chapter Update
And Summer of Civic Engagement

Mid-America ASCE Student Symposium at Iowa State University
Missouri State University Chapter earned second place in the ASCE/AISC Steel Bridge Competition hosted by Iowa State University in April. We are ready to do even better at this year’s Symposium at Kansas State University! We are in the middle of fund-raising campaign for the 2023 Symposium.

New Officers for 2022-23 Year

Erik Netzer is our President. He is a junior and served last year as the Underclassman Representative. 

Drake Johnston is Vice President for the second year and is also a junior. 

Andrew Wall is Secretary. He is a junior and will also be serving as Steel Bridge Team Captain. 

Andrew Griesemer is a junior who will serve as Treasurer for the second year.
In the spring semester we elected a new batch of officers for the 2022-23 school year. We will start invited speaker series and fall meetings will begin in September. We are hoping for more student participation than ever before this year. Overall, our goals for this year are to increase student enrollment and to increase student engagement. We are a small but growing chapter, and we appreciate all the help the Kansas City Section and our local business partners have provided to give us the opportunities we need to become great civil engineers.

Civic Engagement and Giving Back to Local Community
The Missouri State University Chapter had a busy summer! We partnered with the Friends of the Garden, a nonprofit organization that maintains the Butterfly House at Nathaniel Greene Park in Springfield. The park itself is maintained by the Springfield-Greene County Park Board, but the Butterfly House relies on donations. The Friends of the Garden asked us to build them a snazzy new donation box that would attract the eyes of young children and the wallets of their parents. We created two boxes, one to be placed outdoors and the other inside the Mizzou Extension Office where the Friends of the Garden’s volunteer office is located. The outdoor box was built using our knowledge as civil engineers, but for the indoor box, our ideas transcended the boundaries of a single engineering discipline. With assistance from Mechanical Engineering and Electrical Engineering majors at Missouri State University, we built a marble racing machine straight out of every kid’s wildest dreams—and powered by donations! We delivered the outdoor box to the Friends of the Garden in July, and the indoor box in August.
Outdoor donation box (left). Kids interacting with the indoor donation box (right).

A few students went above and beyond the rest during this project and for that we would like to thank the following, without whose efforts the project would not have been completed.

Traffic Calming Project with City of Springfield Public Works Department
Our second project was to work with the City of Springfield’s Public Works Department to analyze data from a recent traffic calming project. At the request of the Greater Parkcrest Neighborhood Association, the City of Springfield installed temporary traffic control devices along Broadway Avenue and Westview Street, the neighborhood’s two collectors. Our task was to analyze traffic counts from before and after the traffic control devices were installed. This data provided us with insight into how traffic engineering projects change driver behavior, and the analysis our team provided was valuable to the city as well. The City of Springfield’s Public Works department is planning additional opportunities for our students to learn about the exciting world of traffic engineering. We’re looking forward to the experience this can provide to our chapter.
Missouri Science & Technology Student Chapter Update

We are pleased to share the Student Chapter and Departmental Update for Sept 2022 The chapter officers put in great effort to keep activities at a high level over the past year. We look forward to keeping up our activities and looking for activities and speakers for the 2022 – 23 year. The fall employer networking night is planned for September 26th with the S&T Career Fair the following day. Last spring we had over 170 students and employers, and we hope more will join this fall with sign ups and information included in the newsletter. The ASCE student competition teams are also excited to be back in person at Iowa State University in April. The concrete canoe and steel bridge teams a enjoyed a great competition, with the Steel Bridge team earning a 4th consecutive regional title and then finishing 13th in the international competition at Virginia Tech! We kicked off the fall semester with an amazing turnout at our S&T “MinerRama” Student Involvement Fair, with over 50 signups in 2 hours across our Steel Bridge, Concrete Canoe and Architectural Engineering Institute teams! As always, we encourage all ASCE members connect with student chapters; connect with us online at ASCE.MST.EDU to become engaged with our student chapter! Our future fall semester looks bright as we plan to hit the ground running, offering service events, site visits to KC and STL and we are looking for more events!

- **Advanced Materials for Sustainable Infrastructure.**
- **Building Systems Engineering.**
- **Surface Water Resources.**

These offerings join our five existing certificates, and each can be used to pursue a MS degree in Civil or Environmental Engineering, entirely online or in person for some course offerings. The S&T Engineering online graduate programs also received national acclaim, being ranked # 9 in US News for the 2022 rankings in the US! S&T will also be offering in-person options for classes in St. Louis, with the first summer program kicking off in 2022. Our full listing of opportunities is at: https://distance.mst.edu/care/ or through the new Missouri Online portal for all online education opportunities: https://online.missouri.edu/degrees-programs. More offerings are planned for the coming semesters, both with classroom options in St. Louis and online available globally.

Let’s #ChangeTheWorld at Missouri S&T Civil, Architectural & Environmental Engineering Department alongside ASCE S&T!” For more information, contact us at anytime, CArE@mst.edu.

Brenan Pool, S&T ASCE Chapter President bdphhm@mst.edu
Joel G. Burken, S&T ASCE Chapter Advisor and CArEE Department Chair, Burken@mst.edu
ASCE KCGI Update

KCGI successfully wrapped up the 2021-2022 with our Annual Conference in April that was held at the University of Kansas Edwards Campus. Proceeds from the conference, in combination with our Specialty Seminar held in January, we were able to distribute over $17,000 between scholarship endowments established at the University of Missouri-Kansas City (UMKC) and the University of Kansas (KU).

Left to right: Mr. Steve Wendland, Mr. Matt Glisson, Mr. Steve Saye, Dr. Marcia Schulmeister, Mr. Bill Powers, Mr. Scott Anderson, Dr. Jim Gingery, Dr. Scott Olson. Speaker not pictured: Dr. Tim Starks

Our last meeting of 2021-2022 included establishing our 2022-2023 Board members that are listed below. I would like to thank these Board members for volunteering their time in support of the Geo-Institute.

- Chair: Jeff Hoffman, Braun Intertec
- Past Chair: Joe Waxse, Terracon
- Vice Chair: Seth Scheilz, Braun Intertec
- Events / Outreach: Robert Sherwood, Olsson
Upcoming Planned Events: The KCGI Board has already been busy organizing events for the upcoming 2022-2023 year. Be on the lookout for future email announces for the events listed below. We are also looking to schedule a couple of site visits. Please contact Jeff Hoffman (jhoffman@brauninteretic.com) or Robert Sherwood (rsherwood@olsson.com) if you are working on a local project that would be interested and willing to host a site visit.

November 1, 2022: Combined KCGI and ASCE KC Section Lunch – Silas Nichols, FHWA, Principal Geotechnical Engineer

December 7, 2022: Lunch Webinar – 2022-2023 Cross USA Lecturer Dr. Timothy Starks will present “What is Independent Peer Review”, an ethics discussion on recent case histories of peer reviews

January 20, 2023: Specialty Seminar – Advancements in Technology for Geotechnical Engineering, UMKC Volker Campus

April 14, 2023: Annual Conference, KU Edwards Campus