From the President

Happy New Year! Although it’s Winter and the slower season in our industry, there are many preparations happening for later this year.

Mavericks Tailgate (January) ~ Dream Big Outreach (January) ~ Legislative Drive-In (February) ~ Geo-Institute seminar (January) ~ EWRI seminar (February) ~ ASB Kiosk 5K run (Spring) ~ April awards meeting ~ May elections ~ 2021 Centennial Planning.

And not to mention the YMG Happy Hours, Regular Section Meetings, and events hosted by our Student Chapters at UMKC and MSU. Check your inbox, the ASCE YMG Facebook page, or the Section LinkedIn profile for details.

With all these opportunities, it can seem overwhelming to go to all of them and do your normal job. My advice is go to what best fits in your schedule. If you have kids and their activities, the Section Luncheons are great break in the middle of the day. If your evenings are free, the YMG Happy Hours are a good way to meet other young professionals. The Geotech Institute and Environmental and Water Resources Institute offer good technical presentations and could also lead to new work if you are interested in changing career paths or expanding your knowledge. Lastly, the Outreach opportunities with student groups build leadership skills and strengthen soft skills that help you stand out. It’s also a way to give back to the profession by helping the next generation, advancing our society into the future.

Mike Winckler, Past Section President is leading a committee that is planning the 2021 Centennial. There are still plenty of opportunities to volunteer and get involved. Mike and Neila Seda are looking for members to share memories of past events and activities. Contact Mike if you’d like to be a part of the year-long celebration of ASCE.

My other side gig besides being the Section President is that I’m the Kansas City APWA Historical Committee Chairman. I’ve been working with an Ad-hoc Committee of Past Chapter Presidents to
update their Chapter History book from 2002 up to the current day. One of the events over the last 20 years was the passing of Myron Calkins. Myron was an ASCE Life Member, Public Works Director for Kansas City, Missouri and a founding member of the Kansas City APWA “Heart of America” Chapter. He left a legacy of service that continues to this day with scholarships awarded in his name. I did not personally know Myron, but I attended the Memorial Service held locally. The Memorial program had the following poem:

“The Bridge Builder” By Will Allen Dromgoole

An old man going a lone highway,
Came, at the evening cold and gray,
To a chasm vast and deep and wide.
Through which was flowing a sullen tide
The old man crossed in the twilight dim,
The sullen stream had no fear for him;
But he turned when safe on the other side
And built a bridge to span the tide.

“You are wasting your strength with building here;
Your journey will end with the ending day,
You never again will pass this way;
You’ve crossed the chasm, deep and wide,
Why build this bridge at evening tide?”

The builder lifted his old gray head;

“Good friend, in the path I have come,” he said,

“There followed after me to-day
A youth whose feet must pass this way.
This chasm that has been as naught to me
To that fair-haired youth may a pitfall be;
He, too, must cross in the twilight dim;
Good friend, I am building this bridge for him!”

Thank you for all that you do, for being an ASCE member, and striving to make the world a better place!

- Ernie
ASCE Region 7 Award Winners

James Guthrie
Lifetime Achievement Award

Mariah Schroeder
Outstanding ASCE Younger Member Award

Andrew Robertson
Outstanding ASCE Younger Member Award
KC ASCE Section Volunteer Opportunities

Open Positions:

- **Life Member** Involvement—chairing the involvement for Life Members of the Kansas City Section

Please contact Ernie Longoria at ernie.longoria@cityofshawnee.org or Joe Sturgeon, wsturgeon@hntb.com

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GPR Committee

The GPR committee is kicking off the new year with fresh energy. The Younger Member Group has also added a Government Relations Committee to get younger members excited and involved with infrastructure advocacy.

Don’t miss your chance to get involved right away in 2020. The MSPE Capitol Day will be February 11th in Jefferson City. ASCE members will join the Missouri Society of Professional Engineers (MSPE), the American Council of Engineering Companies (ACEC), and the Missourians for Transportation Investment to advocate for issues at the 2020 Capitol Day. Attendants will spend the day learning current issues and meeting with state legislators. Don’t miss the opportunity to help educate lawmakers on issues of importance to Licensed Professional Engineers! Please register by January 31 by clicking here: [https://mspe.org/event-3653969](https://mspe.org/event-3653969). Contact sgallagher@geotechnology.com for carpooling details.

We’re sending 5+ members to participate in the 2020 Legislative Fly-In March 11-12 in Washington, D.C. The ASCE Legislative Fly-In is an opportunity for ASCE members from around the country to meet with their members of Congress to advocate for issues important to the profession. The program includes briefing sessions for members on active legislation and ASCE’s legislative priorities, training on lobbying and influencing elected leaders, a [Younger Member Program](https://www.asce.org/ymp), and great opportunities for networking with other ASCE members from around the U.S. Registration is closed for this year’s fly-In but keep it in mind 2021 because it’s a great experience!

Other priorities for the year are increased publicity of government relations activities on social media to keep members informed, local lobbying efforts, and training opportunities for members. A great way to get involved is to sign up to be a Key Contact. As a Key Contact you will receive notifications about upcoming legislation as well as pre-drafted emails to make it easy for you to contact your elected officials. Sign up here at [https://www.asce.org/keycontacts/](https://www.asce.org/keycontacts/)!
2019 ASCE Awards

NOMINATION REQUEST for Civil Engineering Project of the Year

The Kansas City Section of the American Society of Civil Engineers will recognize a “Project of the Year” for 2019. This is an annual tradition to recognize the important contributions to our lives and lifestyle that are provided through civil engineering projects. In order to be eligible, the project must have been substantially complete by December 15, 2019 and have been constructed in the KC Section area. The award will recognize the Owner, Civil Engineering firm of record and the General Contractor. The award will be given to the project that is most exceptional in the Civil Engineering design aspects in at least one of the following categories:

- New or innovative technologies, design, or construction.
- Creative Solutions
- New or refined methodology applied to the Project to enhance sustainability

The Project of the Year will be chosen based on information submitted. The selection committee may ask additional questions during the selection process, at the committee’s discretion, to clarify specific points or gather additional information.

Submittal Requirements:

- 1-4 pages in length on 8.5” x 11” paper.
- Submitted in either electronic .pdf format or as hard copy.
- Submissions may be by email or hand delivery. A .pdf delivered on CD or other common storage medium is also acceptable.
- Include organization and contact information for Project Owner
- Include firm and contact information for Civil Engineering firm of record
- Include firm and contact information for General Contractor
- Include total project cost (unless proprietary)
- Include a description of the project and how it demonstrated exceptional Civil Engineering.

Submittals will be accepted **beginning January 31, 2020**.
and shall be delivered **prior to 5 PM on March 2, 2020** to:

Atttn: Katie Handley Stucky, ASCE KC Section Awards Chair
GBA
9801 Renner Blvd, Suite 300
Lenexa, Kansas 66219
Email: khandley@gbateam.com

Questions? – Contact Katie Handley Stucky 913.577.8251
NOMINATION REQUEST for Civil Engineer of the Year

The Kansas City Section of the American Society of Civil Engineers will recognize a “Civil Engineer of the Year” for 2019. This is an annual tradition to recognize the important contributions to our society provided by civil engineers. The selection will be based the candidate who best meets one or more of the following criteria:

- Exemplary professional conduct in a specific outstanding instance in 2019;
- Established reputation for professional service;
- Significant contribution toward improving the professional aspects of civil engineering education;
- Professional guidance of qualified young persons who would seek civil engineering as a career, or professional development of young civil engineers in the formative stages of their careers.

The Civil Engineer of the Year will be chosen based on information submitted. The selection committee may ask additional questions during the selection process, at the committee’s discretion, to clarify specific points or gather additional information.

Submittal Requirements:

- 1-3 pages in length on 8.5” x 11” paper.
- Submitted in either electronic .pdf format or as hard copy.
- Submissions may be by email or hand delivery. A .pdf delivered on CD or other common storage medium is also acceptable.
- Include contact information for nominated Civil Engineer
- Include contact information for person nominating, if different.
- Include a description of how and why the Civil Engineer personifies one or more of the selection criteria.

A plaque and cash honorarium will be awarded to honor the selected Engineer of the Year.

Submittals will be accepted beginning January 31, 2020, and shall be delivered prior to 5 PM on March 2, 2020 to:

Attn: Katie Handley Stucky, ASCE KC Section Awards Chair
GBA
9801 Renner Blvd, Suite 300
Lenexa, Kansas 66219
Email: khandley@gbateam.com

Questions? – Contact Katie Handley Stucky 913.577.8251
Sustainability Committee

ASCE KC has been working to develop a Sustainability Committee! The energy and organization of the committee has been growing and we are looking for more involvement from the group. We are currently interested in partnership-like events where we can participate in as we grow and begin to develop our own events. We will begin to include more event invites in our monthly emails and in social media outlets. Our goal is to draw in those with a sustainability interest, while providing resources and opportunities for involvement.

Sustainability means many things to many people – we are looking to include topics important to our members. For example, ASCE recognizes the impacts of climate change and it is a topic we will be incorporating as a broad theme. Please reach out to ascekc@kcengineers.org to become more involved!

ASCE KC Miscellaneous Business

UMKC Concrete Canoe Volunteers Needed

Guess what? UMKC is kick-starting a concrete canoe team. What do they need? Professionals like yourselves who have interest or experience in the Concrete Canoe competition and want to help advise them.

Please let us know if you want to help at ascekc@kcengineers.org.

ASCE Kansas City Section Polo Available

Get some gear to show your engineering pride!

The Section is taking orders for a Navy pique polo shirt with the Section logo on the front for $15 in most sizes.

Contact Chad Johnson at cjohnson@olsson.com with questions or to place an order.
ASCE Younger Members

Past Events:

On October 8th, the Dream Big Morning Outreach event was hosted with great hands-on activities after the showing of the Dream Big movie.

On October 15th, the Kansas City YMG held their meeting at District Pour House where we were able to reconnect in anticipation of the 35th Anniversary event.

On October 18th, the YMG hosted a UMKC Peer Mentorship Kick-off Luncheon to introduce UMKC students to the mentorship program and get acquainted with their individual mentors.

35th Anniversary Alumni Recognition Meeting

We hosted a 35th anniversary celebration and alumni recognition meeting sponsored by ADS on November 12th, 2019 from 6-8pm at BKS Artisan Ales. We had over 60 attendees and had a lot of fun reminiscing with past chairs and younger members.
Mariah Shroeder and Andrew Robertson were both selected to win the ASCE Region 7 Outstanding Younger Member Award. Their dedication to the public they serve, their profession, ASCE and all the amazing organizations they are involved with was greatly celebrated! Cheers to 35 more!

On November 16th, the KC YMG hosted a Mizzou Tailgate with the St. Louis YMG Section and were able to meet a few students and have a great time.

On November 21st, we collaborated with the KC STEM Alliance to host the Civil Engineering Design Careers (CEA) Day. We discussed our Civil Engineering disciplines with over 200 KC-area High School students from 11 area schools. A special thank you to all of the golf tournament planning committee members and event volunteers - the funds donated to KC STEM Alliance made this event possible!

On December 5th, the KC YMG hosted a joint Holiday Happy Hour with the Design-Build Institute of America (DBIA) and the American Institute of Architects (AIA) and it was a great success with over 60 attendees. During the event, a Christmas Music Bingo was played and all proceeds went to Toys for Tots.
Multi-Region Leadership Conference (MRLC) 2020

January 9th through the 11th, five professionals representing the KC ASCE YMG attended the MRLC in Detroit, MI along with a few students from UMKC and a few KC section members. We got to meet and network with many other section, YM and student chapter leaders as well as learn and brainstorm about leadership and ASCE national and regional resources that are available to our group.

The Reception and Central Region Younger Member Council (CRYMC) Awards Banquet was hosted at the Henry Ford Museum (which was filled with an incredible collection of authentic artifacts and that demonstrated the history of America’s innovation through time. At this Banquet our very own Mariah Schroeder was awarded the Outstanding Younger Member in Community Activities which Tony Kulesa received on her behalf. We are excited to bring to our student chapters, sections and YMG group what we learned to continue to strive for our best.
Upcoming Events:
01/22 - Dream Big Morning Outreach from 8:00 AM to 11:00 AM.
01/24 - Mavericks Night Sponsored by Emery Sapp & Sons from 5:00 PM.
06/05 - Royals Night 2020 from 5:00 PM to 10:00 PM.

UMKC ASCE Student Chapter

On January 9-11th, four UMKC ASCE student officers attended the ASCE workshop for student chapter leaders in Detroit, Michigan. We learned a lot about how to improve our leadership skills, which will help us continue to grow and improve our UMKC Student Chapter!

Construction on the new UMKC engineering building, the Robert W. Plaster Free Enterprise and Research Center, is on schedule to open in Fall 2020. This new $32 million dollar building will have a multitude of new labs and research equipment.

This new building will also have a new student team build space, which will be the perfect place to fabricate a concrete canoe. UMKC has not competed in concrete canoe for many years, but with this new building we are thrilled to get a concrete canoe team started up again. We plan on bringing a group of interested students to the Mid-Continent conference in April to learn how concrete canoe competitions run and seek out advice from other student teams around the region.
ASCE Upcoming Events

MISSOURI S&T
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Graduate Certificates — pathway to your master’s degree.

- Contemporary Structural Engineering
- Geoenvironmental Engineering
- Geotechnical Earthquake Engineering
- Infrastructure Renewal
- Project Engineering and Construction Management

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