



June 2026 Newsletter

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Upcoming Section Events

June

01 - [Society Elections close](#)

09 - [June Section Luncheon](#)

15 - [Section Awards Nominations Due](#)

19 - Juneteenth

23 - [Int'l Women in Engineering Day](#)

July

04 - Independence Day (#250)

16 - [YMG YP & Intern Social](#)

Connect with #asceSTL!

2026 Section Board of Directors

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From the President

Greeting St. Louis Section,

Somehow, June is already here. With Memorial Day behind us and the summer heat settling in, it is officially the season for outdoor adventures, family vacations,

and graduations.

I'd like to extend a **huge congratulations to the graduating Class of 2026**, especially to the ASCE student members of our Section. It has been an absolute pleasure meeting many of you over the past year, and I am thrilled to watch you thrive in your future endeavors. Remember to **stay connected to ASCE**, and if you are staying in the area, please remember to update your ASCE membership e-mail address so we can stay connected with you!

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Do you have summer interns working with your team this year? If so, please encourage them to attend the upcoming [Young Professionals & Intern Social on July 16th!](#) The St. Louis Section YMG is teaming up with several other professional organizations in the area to host a joint networking event. This is a fantastic opportunity for interns and young professionals to connect, build relationships, and meet peers in the St. Louis engineering community. See below in our newsletter for more details.

Speaking of celebrations, [#asceSTL](#) is **currently accepting nominations for Section awards**. Please take a moment to consider an outstanding project, professional, faculty member, or young engineer who deserves recognition. Contact our [Awards Co-Chairs](#) or visit [the awards webpage](#). Award nominations are due June 15th. Award recipients will be honored at the **2026 Annual Awards Dinner in September**. Plans for the Annual Dinner are currently being finalized. Keep an eye on your inbox over the summer months for final event registration details.

Our Section thrives on volunteers. We are currently seeking help with **newsletter and communications**. If you're interested in shaping our membership communications, please reach out to any Board member.

As the Section goes on summer break, we will not have monthly luncheons or full newsletters published during the months of July and August. While our luncheons and full newsletters are paused, please stay connected via our social media pages and website to keep up to date on all things ASCE St. Louis Section over the next few months.

Wishing you all a safe, relaxing, and wonderful summer season!

Melissa Rettig, PE, RSP1

2026 St. Louis Section President

Attend the June Section Luncheon!

[#asceSTL](#) is proud to partner with the [St. Louis Post of the Society of American Military Engineers](#) (SAME) to host **Dr. Karan Venayagamoorthy** at our upcoming Section Luncheon. He will present on **Innovative Approaches for Improving the Hydraulic Disinfection Efficiency of Small Drinking Water Systems!**



This presentation will focus on highlighting the application of computational fluid dynamics (CFD) simulations to gain insights into the flow dynamics of disinfection contact tanks that are used for the treatment of drinking water. The research that will be presented (funded by the **Colorado Department of Public Health and Environment**, CDPHE) was driven by increasing violations by small systems of the minimum EPA standards for drinking water quality. Over a five-year period, different contact tanks configurations that are often used by small systems were tested to assess their residence time distributions using both tracer studies and computational fluid dynamics (CFD) simulations. A variety of modifications and 'new' systems that were developed as part of this study will be presented to highlight how CFD simulations were employed to explore innovative scenarios for improving the hydraulic disinfection efficiency of such systems. A guidance document was developed from this study that CDPHE now uses to help small drinking water systems in Colorado.



Karan Venayagamoorthy, Ph.D.

Dr. Karan Venayagamoorthy is the Fred and June Kummer Endowed Chair of Civil, Architectural and Environmental Engineering at **Missouri University of Science and Technology** (Missouri S&T), where he also holds a joint appointment as Professor of Mechanical and Aerospace Engineering. Prior to joining S&T in Fall 2025, he served on the faculty at Colorado State University (CSU) in the Department of Civil and Environmental Engineering since 2008 and was named Borland Professor of Fluid Mechanics in 2017. Dr.

Venayagamoorthy's expertise is in environmental fluid mechanics and hydraulic engineering, with a focus on

numerical simulations integrated with experimental methods. His research excellence has been acknowledged through prestigious honors, including the APS-DFD Frenkiel Award for Fluid Dynamics (2014), the NSF CAREER Award, and the Office of Naval Research Young Investigator Award (2012). At CSU, he taught graduate courses in turbulence, numerical methods, and computational fluid dynamics, as well as undergraduate courses in fluid mechanics and engineering dynamics. He was also the recipient of the CSU Board of Governors Excellence in Undergraduate Teaching Award. Dr. Venayagamoorthy earned his BSc and MSc in Civil Engineering from the University of Natal, and his Ph.D. in Civil and Environmental Engineering from Stanford University.

Register for the event!

Register by EOD on June 4th

Maggie Cox, Programs Chair

When: Tue, June 9th @ 12:00 pm

Registration at 11:30 am, lunch served at 11:45 am, and program begins at 12:00 pm. One (1) PDH is

available from this program.

Where: Il Monastero Banquet Center, Saint Louis University

Special thanks to our venue host

SLU School of Science and Engineering at Saint Louis University



Call for Communications Volunteers

Communications Committee **ASCE**
ST. LOUIS SECTION



The Communications Committee is seeking volunteers to help support member engagement through our newsletter, website, and social media platforms.

Whether you have an interest in writing, marketing, photography, web design, or simply helping share the great work of civil engineers across our region, we'd love to have your support. Volunteers may contribute as their schedule allows!

Webmaster

- Post upcoming events and job opportunities
- Update Section and Institute chapter subpages as needed
- Estimated commitment: 1-2 hours/month

Newsletter Editor

- Collect content from Section and Institute chapter leaders
- Format and distribute monthly newsletters via Informz
- Estimated commitment: 2-4 hours/month

Social Media Coordinator

- Create and reshare social media posts
- Promote and reshare upcoming events and highlight past activities
- Share local member and student news
- Estimated commitment: Flexible

Interested in helping? Contact the Communications Committee to learn more!

Learn more about this opportunity!

Congrats to the Civil Engineering Class of 2026



The ASCE St. Louis Section extends a hearty congratulations to the Class of 2026 from our own student chapters and beyond. We are confident that you are well-prepared and will evolve to meet the challenges of tomorrow!

Call for Section Award Nominations

[#asceSTL](#) is seeking nominations for outstanding project or colleagues deserving recognition and prestigious awards, showcasing the civil engineering excellence in Greater St. Louis! Self-nominations are also accepted. These prestigious awards are presented at the Annual Awards Dinner in the fall and are a great way to showcase the civil engineering excellence in our Section. Qualified nominations may be forwarded for consideration in the [ASCE Region 7 Awards](#).



Project of the Year Award

This award is annually awarded to civil engineering projects within the St. Louis Section, recognizing owner, lead design engineer, and general contractor achievements. Eligible projects completed within 5 years prior to nomination submission, showcasing exceptional engineering skills and contributions to civil engineering progress.

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 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.

Outstanding Faculty/Practitioner Award



This award is made annually for any Faculty/Practitioner Advisor who supports student chapters and civil engineering students. The nominee must be active with ASCE student members in the St. Louis Section and a member of ASCE.

[ASCE STL Awards page](#)

Please submit nominations to [Nichole Witushynsky](#), Annual Awards Chair by **June 15th**. Guidelines and forms for nominations are [available on the Section website](#).

ASCE Advocacy Update



As part of [Infrastructure Week 2026](#), the U.S. House Transportation & Infrastructure Committee introduced the **BUILD America 250 Act**, a proposed five-year surface transportation reauthorization package totaling approximately \$580 billion. The legislation includes funding for federal highway and transportation programs and proposes new revenue mechanisms to support the Highway Trust Fund.

[ASCE Government Relations](#) staff continue to monitor the legislation and advocate for a bipartisan, long-term infrastructure investment strategy. Members interested in

learning more about ASCE's advocacy efforts are encouraged to visit [ASCE's Government Relations webpage](#) and participate in upcoming policy briefings.

Urge Congress to pass key legislation

See you later, alligator!



Per tradition, ASCE STL "goes dark" during the summer months to allow members more time for activities, planning for the next year for leadership, and more sun! Do keep up with us [via our various social media accounts](#).



Younger Member Group (YMG)



We're excited to cohost our annual Young Professional & Intern Social in July at Blueberry Hill - we hope to see you there! We're also opening our Call for Nominations for FY27 Executive Committee members!

Thank you to everyone who joined us for our **May Happy Hour at Flight Club!** It



was a great opportunity to connect with fellow professionals.

Thank you to our sponsor, **Engineering Design Source, Inc. (EDSI)**, for their generous support of our group. We truly appreciate your partnership!



Call for Executive Committee Nominations

[#asceSTLymg](#) would like to encourage all eligible Younger Members to consider nominating themselves or others for our **FY27 Executive Committee!**

Nominations are due by the end of June, whereas elections will be open afterwards in July.

YMG Executive Committee Nominations

You're Invited!

YP & INTERN Social

 **BLUEBERRY HILL - ELVIS ROOM**
6504 Delmar Blvd, St. Louis, MO 63130

 **FREE**

 **4:30 PM - 7:30 PM**

 **THURSDAY, JULY 16, 2026**



APWA ★ ASCE ★ EWB ★ GSITE
MWEA ★ YEC ★ WTS




**CONNECT &
NETWORK**

Meet with peers &
bring your interns


**FOOD &
DRINKS**

Appetizers &
drinks provided


**DOOR
PRIZES**

Fun activities
& door prizes

 **WE CAN'T WAIT TO SEE YOU THERE!** 

RSVP here for this YMG Event!

THANK YOU TO OUR 2026 SPONSORS



#asceSTlymg

Upcoming YMG Events

- [Call for FY27 Exec Nominations](#)
 - Ends June 30th
- [Young Professionals & Intern Social](#)
 - Blueberry Hill (Delmar)
 - Thu, July 16th @ 4:30PM
- [FY27 YMG Elections](#)
 - Ends July 31st

Brandon Hamel, EI, M.ASCE

YMG President

Oates Associates, Inc.



**GEO-
INSTITUTE**
St. Louis Chapter

Geo-Institute (G-I) St. Louis Chapter

The St. Louis Chapter of Geo-Institute is calling applications for a few scholarships, outlined below!

Geo-Institute St. Louis Scholarship Opportunities

- **GeoConfluence Research Scholarship**
 - Must be pursuing a master's (thesis option) or PHD specializing in geotechnical or geoenvironmental engineering at a university within the ASCE St. Louis Section
 - A total up to \$3,000 will be awarded
 - Scholarship submittal deadline is June 30, 2026
- **Shamsher Prakash Geotechnical Scholarship**
 - Must be pursuing a B.S. in Geotechnical or Geological Engineering in Fall of 2026

- One scholarship will be awarded, with a total value being \$1,500
- Scholarship submittal deadline is June 30, 2026

Apply today for these G-I STL scholarships!



**GEO-
INSTITUTE**
St. Louis Chapter



**STRUCTURAL
ENGINEERING
INSTITUTE**
St. Louis Chapter

Structural and Geo-Confluence *CALL FOR ABSTRACTS!*

SAVE THE DATE

October 28, 2026

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 15th 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 focus on topics concerning the confluence of geotechnical and structural engineering. There will be two tracks in the afternoon: one track on geotechnical engineering and geo-environmental topics, and one track 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 from throughout Illinois and Missouri.

The planning committee is seeking speakers to provide a 35- to 50-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, 2026**. 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 2026. The submitted abstracts and presentation slides will be assembled and included in the conference publication.

Upcoming G-I Events

- None, happy summer!

Travis Kassebaum, PE,
M.ASCE

G-I STL Chair
Terracon



JOBS CORNER

[VIEW PARTNER JOB POSTINGS](#)

[Civil Engineer \(Structural\)](#)

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