

BOARD OF DIRECTORS

2018-2019

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414-751-7234

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414-788-0536

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414-719-2245

YMG Director

Sarah Pasquesi,

P.E. 414-944-6147

Website:

www.ascewise.org

The Southeast Branch News is published monthly by the Southeast Branch of the Wisconsin Section of ASCE. Change of street and/or e-mail address should be sent to ASCE, 1801 Alexander Bell Drive, Reston VA 20191 (800/548-ASCE). You may update your own information at the Members Only page of WWW.ASCE.ORG

The deadline for articles for the next newsletter is the first of the month.

PRESIDENT'S MESSAGE

Hello Southeast Wisconsin Engineers,

I hope that everyone was able to enjoy their summer, because as you can probably tell....it is unfortunately long gone. As we move into the fall we have a few new board members stepping in, and a few returning for more action. I am excited to serve as the President of the branch for the 2018-2019 term, and cannot thank the other individuals enough that have helped make this branch a success.

That being said, we do have quite a few committee chair openings, and an opening for a newsletter editor. If you are interested in getting more involved with the ASCE Southeast Branch for the Wisconsin Section, please reach out to any of the board members (contact information provided in the newsletter).

Aside from that I wanted to mention two events coming up, our annual October Ethics meeting (October 24th at Rock Bottom) and Stem Expo 2018 (November 3rd at MSOE). Additional information on these events is provided below. A call for volunteers was sent out last week for STEM Expo; please consider volunteering for this amazing event if you are available.

As always, please feel free to contact the board with any ideas that you may have for future social events, outreach events, or available speakers for monthly meetings, so that we can help provide great opportunities to the Branch members.

More information on the group and our events can be found on our website at <http://www.ascewise.org/>.

Sincerely,

Kyle Bareither, P.E., M.ASCE
Wisconsin Section, Southeast Branch, President
Kyle.bareither@obg.com



October Ethics Meeting



Please join us for the ASCE Wisconsin Section Southeast Branch October Mentor Meeting and Ethics Presentation on Wednesday, October 24 at the Rock Bottom Restaurant and Brewery.

This dinner meeting will feature Mark Federle of Marquette University, speaking on "Engineering Ethics in the Civil Engineering Industry." Dr. Federle has spent his entire career in the engineering and construction industry, including working in private industry for many years and teaching at both Iowa State University and Marquette University.

- **Speaker:** Mark Federle
- **Topic:** Engineering Ethics in the Civil Engineering Industry
- **PDH:** One Ethics PDH
- **Date:** Wednesday October 24, 2018
- **Time:** 5:30 Registration and Social
6:00 Dinner
6:30 Presentation
- **Location:** Rock Bottom Restaurant and Brewery
740 N Plankinton Ave
Milwaukee, WI 53203
- **Meal:** Dinner Buffet
 - Cesar Salad
 - Vegetables
 - Cheddar Mashed Potatoes
 - Mango Habanero Chicken and/or Pulled BBQ Pork
 - Cheesecake
- **Cost:** \$35 Members
\$40 Nonmembers
\$15 Students (will be reimbursed \$15 at the door)

Register online:

<http://events.constantcontact.com/register/event?llr=cvve7pkab&oeidk=a07efqgsz1q0cae6367>

Registration Ends Monday, October 22 at 5 pm

Please contact Kyle J. Bareither with any questions at Kyle.Bareither@obg.com or 262-719-5286.

Save The Date...

Article By: Larry Buechel

The Southeast Branch November Lunch Meeting has been scheduled for 12:00 to 1:30pm on Tuesday November 13th, at the offices of the Milwaukee Metropolitan Sewerage District.

Please mark your calendars. Additional details on the event will be released in the coming weeks.

**ASCE Student Scholarships – Apply Now!**

Article By: Brad Seubert

The school year has started and that means its scholarship time. With the success of the golf outing the southeast branch is happy to announce that we are increasing the scholarship amount this year to \$3,000! The southeast branch will be awarding four \$3,000 scholarships for college students in the Milwaukee area this year. Applications are due November 16th and will be awarded in January.

Students from Marquette University, Milwaukee School of Engineering, and the University of Wisconsin Milwaukee are encouraged to apply. Application forms and more information can be found at <http://www.ascewise.org/scholarships/>

2018-2019 ASCE Southeast Branch Board of Directors Announced

Article By: Larry Buechel

Based on elections held earlier this year, the 2018-2019 ASCE Southeast Branch Board of Directors will be comprised of the following individuals:

President – Kyle Bareither
President–Elect – Nick Bobinski
Secretary – Wade Carter
Treasurer – Aaron Schramm
Director at Large, Scholarship – Brad Seubert
Director at Large, Membership – Jake Brunoehler
Director at Large, Education – Tony Castle
Director at Large, Student Affairs – Dave Jaromin
YMG Director – Sarah Pasquesi
Past-President – Larry Buechel

These individuals will hold positions for the current Branch year, which runs from October 1 through September 30. Thank you to each of these people for volunteering their time to serve on the Board of Directors for the coming year. Watch our upcoming newsletters for profiles of some of the newcomers to the board!

2018 STEM Expo – Call for Volunteers!

Article By: Pat Flaherty



The 2018 STEM Expo is just one month away, and the YMG couldn't be more excited for this year's event! This year the event will be held at the MSOE Kern Center on November 3rd, 2018 and will feature a wide variety of STEM activities and demonstrations hosted for free to the public as usual. The aim of this event is to help inspire the next generation of STEM professionals, and we are currently on the hunt for volunteers for this year's event to help us spread STEM innovation to youth all over greater Milwaukee! Volunteers are needed from 9AM – 3PM to help with the set up and take down of the event, as well as hosting the various activities and demonstrations that the event has to offer.

Volunteer registration can be completed at the following link; if you have any questions whatsoever regarding this event feel free to reach out to Pat Flaherty at pflaherty@wildeck.com or visit the website at <http://www.ascewise.org/stem-expo/>.

<https://events.r20.constantcontact.com/register/eventReg?oeidk=a07efqb3kkq4773636e&oseq=&c=&ch>

Immense thanks goes out to all of our volunteers who have helped to make this event possible in the past, we hope to see you again at this year's event along with many new faces!

Renew your ASCE membership

Article By: ASCE National

As a current ASCE member we thank you for your past support and hope you were able to take full advantage of your membership benefits. To encourage members to renew early this year we are offering some great Amazon gift card prizes. Everyone that renews by December 14, 2018 will also be eligible for our grand prize drawing for a **\$1,000 Amazon gift card**.



Renew at:

<https://secure.asce.org/ASCEWebsite/SECURE/SignIn/SignIn.aspx?ASCEUrl=/ASCEWebsite/Secure/MembershipRenewal/MembershipRenewal.aspx>

Prefer to renew by phone? ASCE's Customer Service is available at **(800) 548-ASCE (2723)** between 9:00 a.m. – 6:00 p.m., E.T., Monday to Friday.

YMG News

Article By: Josh Mitchell

Upcoming Events

Kickoff Meeting

The Younger Member Group is planning to have their Kickoff event at Evolution Gastro Pong coming up on October 18th. Come on down to old world Third Street and get a game of ping pong in and get to know your YMG board members. We will be at evolution from 7:00pm to 9:00pm.

Silver Spring Neighborhood Center visit

The Younger Member group is continuing their partnership with the Silver Spring Neighborhood Center. We will be volunteering on October 30th at 3:30pm to lead some fun STEM related activities. Anyone who is interested in volunteering can Email Jordan Adler at jadler@uwalumni.com

Past Events

Wiffleball

The Younger Member Group once again played in the Leffs Lucky town Wiffleaball league down at Hart Park this summer. We were around .500 this year and had a lot of fun with the homers we hit and the Whiffs we made. We unfortunately missed out on the playoffs and are done for the year until next year.

2018 ASCE Region 3 Assembly Recap

Article By: Nick Bobinski

ASCE is made up of 10 Regions, which each comprise numerous Sections, Branches, Younger Member Groups, and Student Chapters. Region 3 includes Wisconsin, Minnesota, North Dakota, Illinois, Michigan, Ohio, and Canadian Provinces of Manitoba, Ontario, Saskatchewan, and Nunavut Territory. https://www.asce.org/regions_sections_branches/

The annual Region 3 Assembly brings together members and leaders from across the region to get to know each other, exchange ideas, and learn about tools available from ASCE National. Nick Bobinski (2019 SE Branch President-Elect), Josh Mitchell (2019 SE Branch YMG President) and Ken Mika (2019 WI Section President-Elect and Region 3 Governor) attended the 2018 assembly in Chicago, IL on August 17th & 18th.

Some highlights from the assembly included:

- Discussion from IL section about a student/professional mentoring program – the SE branch is now working on plans to implement a similar program
- Discussion of State Infrastructure Report Cards <https://www.infrastructurereportcard.org/>
The WI Section is looking for a chairperson to lead a Wisconsin Infrastructure Report Card – contact justin.bilskemper@strand.com
- Update from 2019 ASCE President Robin Kemper, who urged all ASCE members to become Key Contacts to help influence legislation related to civil engineering <https://www.asce.org/keycontacts/>
- Discussion of ASCE's Code of Ethics Canon 8 as it relates to diversity and inclusion
- Chicago River History presentation, Chicago Riverwalk construction presentation/walking tour, and Chicago architectural boat tour

Southeast Branch Member Aaron Schramm Receives Wisconsin Section 2018 Young Civil Engineer of the Year Award at Annual Meeting

Article By: Larry Buechel

The ASCE Wisconsin Section issued their annual awards at the September 21st Annual Meeting, held in Appleton, Wisconsin. Aaron Schramm was awarded the Section's 2018 Young Civil Engineer of the Year Award.

Aaron is an engineer with EMCS in Milwaukee and graduated from the University of Wisconsin-Milwaukee. He is being recognized for this Award based on the following four criteria:

- **Service to the advancement of the profession:** Aaron has served in leadership positions with the ASCE Southeast Branch Younger Member Group, and just completed a term as President. He is currently the Southeast Branch's Treasurer and a member of its Budget and Finance Committee, and a member of the STEM Expo Planning Committee.
- **Evidence of technical competence, responsibility for significant engineering projects, Integrity, and high professional ethics:** Aaron is a licensed professional engineer in the State of Wisconsin. Recent projects for which Aaron was responsible for are the STH 11 Reconstruction in Racine, STH 42/57 Reconstruction in Sturgeon Bay, IH 94 Reconstruction in Racine County, and the Memorial Drive Bridge Rehabilitation over the Root River in Racine.
- **Contributions to public service outside of professional career. Aaron has been actively involved with the organizations:** STEM Expo, Hunger Task Force, Milwaukee Riverkeeper's Earth Day Cleanup, Future City Competition Judge, Adopt-a-Highway Volunteer, Special Olympics Volunteer, and WIAA and NCAA Sports Official.
- **Other evidence of merit which shall have advanced the Society's objectives:** Aaron has been an active member of ASCE since his student days. In 2010 he was awarded a Wisconsin Section Outstanding Senior Civil Engineering Student Award.

Congratulations to Aaron on receiving this well deserved award!

5 FREE PDH hours through ASCE

Article By: Chris Robb

Don't forget your annual ASCE membership includes five free professional development hours (PDH). Those PDHs can be redeemed using the On Demand Webinar offering available on the ASCE website. The ON Demand Webinar series can be accessed using the weblink below:

<https://secure.asce.org/ASCEWebsite/Benefits/Membership/FreeOnDemandWebinars.aspx>

Please note the 2018 PDHs must be utilized no later than December 31st.



ENVISION Training Workshop

Article By: Dave Jaromin

ENVISION™ SP Credential Training Workshop**Date: Thursday, November 8, 2018**Location: Milwaukee Metropolitan Sewerage District
260 W. Seeboth Street, Milwaukee, WI 53204
7:30 – 4:30 PM

(Check-in begins at 7:00 AM; Lunch and light snacks will be provided)

6.0 PDHs will be provided to participants

IMPORTANT! Prior to the course, participants are required to request a login at the ISI website at <http://www.sustainableinfrastructure.org/login.cfm> and download an electronic version of the Envision Guidance Manual onto their electronic devices or print a hard copy version for use during the course.

Participants will receive an electronic version of the presentation slides, access to online training modules, references to additional resources, and links to social media for continued involvement in the Envision™ professional community.

Participants are responsible to ensure they meet the minimum qualifications required for an Envision Sustainability Professional. Within approximately 1 day of successful course completion, participants will be eligible to take the online ENV SP accreditation exam. Additional information on ENV SP credential requirements and typical course and exam fees can be found online at <http://www.sustainableinfrastructure.org/process/credentialing.cfm>.

Please register by October 29, 2018

Course Fees include the training and exam fee:
\$300 – Government Employee / Full-time Faculty
\$500 – Private Company Employee / Consultant

Important! Class size is limited to 45 participants. If we reach 45 participants, the cost per student may go down.

Register by emailing Karen Olsen at kolsen@mmsd.com**Please make checks payable to MMSD**Questions? Contact Brittany Hess at bhess@mmsd.com or 414-225-2240

*The Institute for Sustainable Infrastructure (ISI) was founded by the American Society of Civil Engineers (ASCE), the American Council of Engineering Companies (ACEC), and the American Public Works Association (APWA). ISI is a 501(c)(3) not-for-profit organization structured to develop and maintain the Envision™ sustainability rating system for civil infrastructure.

**Newsletter Publication**

We welcome your articles, letters & news items for publication in the ASCE SE Branch Newsletter.

Advertisements and job postings are also accepted by contacting:

Brian Genduso, P.E. – 414.278.9200 – bjg@spireengineer.com

Deadline for next issue is the first of the month.