American Society Of Civil Engineers - Wisconsin Section

SOUTHEAST BRANCH NEWS

Civil Engineers — Designers and Builders of the Quality of Life

June 2018

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

PRESIDENT'S MESSAGE

Greetings fellow civil engineers. I hope the summer is starting off well for each of you. If you're anything like me, you're wondering where spring went. This time of the year is about graduations. Congratulations to any of you or your family members that may have graduated recently or will be graduating in the coming weeks. Graduations mark the conclusion of one phase of our lives, as well as the beginning of another. All-in-all, a very exciting time.

Speaking of exciting, over the past few months, our Branch Board of Directors (BOD) reviewed and modified the Branch Bylaws, and revised the Branch's Administrative Manual. The Bylaws govern how our Branch operates and the Administrative Manual provides day-to-day procedures for carrying out the duties spelled out in the Bylaws. This is done every so often to make sure the Bylaws remain current with the requirements of our National organization, and provide a reasonable set of guidelines for operating our Branch. In addition, the Administrative Manual is reviewed to make sure it is consistent with the Bylaws and contains the necessary practices for effective management of the Branch's activities.

As a Branch, the membership must accept or reject the modifications to the Bylaws proposed by the BOD. Those proposed modifications will be presented to all of you as part of the Branch elections coming up later in June. I would ask that each of you take the opportunity to have your voice heard as part of that upcoming election/review process.

During this year's elections we will be selecting a new Branch President-Elect, Treasurer, and three (3) Directors-at-Large – one each for Membership, Education, and Scholarship. It is worth noting here that we have only one candidate running for each of these BOD positions up for election. In addition, while reviewing the Branch's Administrative Manual as part of the abovementioned updating process, I was reminded of the large number of appointed Committee positions within the Branch that remain unfilled.

I know we are all busy, but an organization like ours is only as good as its members. In the last couple years, I've heard people use the phrase "if you're not growing, you're dying". For an organization like ours to grow and prosper, we need members to become more involved in Branch activities and become leaders in the organization. You are all some very talented and helpful people. Please take some time to consider whether you might have something to contribute to this organization – be it time or talent. Like the saying goes, we get out of something what we put into it. With a new Branch year starting in October, that would be a great time to get more involved. Please contact me (lbuechel@wm.com) or Kyle Bareither, our President-Elect (kyle.bareither@obg.com) if you'd like to find out more about how you might volunteer some of your time and talent to our Branch.

Thanks, and I hope to see you at a future Branch event.

Larry Buechel

June branch meeting & Past Presidents Dinner – Save the Date!



Mark your calendars for Tuesday June 19th, and plan to join fellow ASCE members for our June Past Presidents Dinner. The dinner will include a presentation by Mike Duckett, Executive Director of the Miller Park Stadium District, on the status of Miller Park, the projected sunset of the associated five-county baseball stadium sales tax, and the planning for operation and maintenance of the stadium after that tax revenue collection ceases.

An event notice/registration email will be distributed to our Branch membership in the coming days and we encourage you to join us for an enjoyable evening with fellow civil engineers.

May Meeting Recap

Article By: Nick Bobinski

Our May lunch meeting was a success, with 47 attendees enjoying food, fellowship, and an informative presentation. Claude Lois, Foxconn Project Director for the Village of Mount Pleasant, Wisconsin, gave an update on the multi-billion dollar development from the perspective of Local Government. We learned about the many agencies involved and aspects of the development agreement, including the use of local labor and suppliers. The high-profile project is heating up as earth moving begins and roadway and utility reconstructions projects take shape. Thanks to all who attended!

Ethics Training Available To Satisfy WI Biennial PE Licensing Requirement

Article By: Kyle Bareither

Still need ethics training required P.E. licensure? The Federation of Environmental Technologists (FET), an organization supporting environmental professionals throughout the state of Wisconsin, has announced they are offering an ethics seminar for Professional Engineers (P.E.'s). The seminar is scheduled for the afternoon of June 19, 2018 in Milwaukee, Wisconsin. The purpose of this seminar is to provide P.E.'s with the 2.0 hours of ethics training necessary to fulfill the biennial continuing education requirements in Wisconsin. Details on the event can be accessed directly via the link below, or by visiting the FET website at www.fetinc.org.

http://fetinc.org/website/wp-content/uploads/2018/05/6-19-18-PE-Ethics.pdf

Wisconsin's current P.E. licensing biennium ends July 31, 2018, so do not miss a great opportunity to complete this specific training necessary to satisfy the continuing education requirements for your 2018-2020 P.E. license renewal.

STEM Expo - Join the 2018 Planning Committee!

Article By: Pat Flaherty



Preliminary planning for the 2018 STEM Expo has begun, and we are currently in search of volunteers to join our planning committee! The planning committee generally meets every 4-6 weeks from April until the STEM Expo in fall, and committee members are needed to develop and test activities for the upcoming expo as well as help get the word out to sponsors and the public! Our ambitions for the 2018 STEM Expo are bigger and better than ever; so we're hoping to get as many committee members as possible this year! If you are interested or would like more information please reach out to Pat at pflaherty@wildeck.com; we look forward to hearing from you!

Brewers Game Recap

Article By: Kyle Bareither

The annual Brewers game and tailgate outing was held on May the 4th. We had a beautiful day for tailgating, along with some Star Wars fun... May the Fourth be with you! Unfortunately, the Brew Crew couldn't pull out a win that night, although they gave it their best shot. We had a great crew at the event, with members from the Southwest Branch, the Fox Valley Branch, and of course the Southeast Branch. We also had multiple student chapters represented at the event, including University of Wisconsin – Madison, University of Wisconsin – Milwaukee, Marquette University, and Milwaukee School of Engineering.



Thank you to everyone who made it to the tailgate we hope you had as much fun as we did and we hope to see everyone again next year!

YMG News

Wiffleball Season - Monday's @ Hart Park, Tosa

Wiffleball!!! - Join the Steel Toes as we embark on another season of this fun, casual activity held Monday's throughout the spring and summer. Games are played after work/school at Hart Park in Wauwatosa. Trips to Leff's, across the street, for a burger/beverage after are common. Beginner or experienced player, bring your lawn chair and cooler. Look for the bright green shirts!

Check out Milwaukee Wiffle on Facebook for news, schedules, and weather cancelations. Contact us with questions or for more information.

https://events.r20.constantcontact.com/register/eventReg?oeidk=a07efb9jqcvfbf15112

Save the Date: ASCE 2018 Wisconsin Section Annual Meeting

Article By: Brian Genduso

The ASCE Fox River Valley Branch will host the 2018 Wisconsin Section Annual Meeting on Friday, September 21 at the Fox Cities Exhibition Center and Red Lion Hotel Paper Valley in Appleton, WI.



The Annual Meeting Planning Committee is pleased to announce that 2018 ASCE President Kristina Swallow, P.E., ENV SP, F.ASCE, will present as the Keynote Speaker for the conference. Attendees will be able to obtain up to 6 PDHs, including one Ethics session.

Conference registration will open later this summer. Additional details including conference schedule and registration details will be released shortly.

For questions regarding the 2018 Wisconsin Section Annual Meeting or if you have a topic you are interested in presenting at the conference, please contact Conference Committee Co-Chairs:

Brad Severson, P.E. - Brad.Severson@raSmith.com Joe Zellmer, P.E. - joez@jt-engineering.com.

For Exhibitor Opportunities, please contact: Joel Ehrfurth, P.E. - jehrfurth@mach-iv.com

ASCE National Election Results

Article By: Thomas W. Smith, III, Society Secretary

The 2018 national election concluded on Friday, June 1, and the Tellers Committee convened this morning to validate the election results. Consistent with the Society's Bylaws, I am writing to give you formal notification of the results of this year's election. Publication of the results will be provided on the Society's web page, ASCE SmartBrief, and in ASCE News.

President-elect Elect:

Kancheepuram (Guna) N. Gunalan, Ph.D., P.E., D.GE., F.ASCE

Region Directors-Elect:

Carl C. Sutter, P.E., M.ASCE Region 3:

Technical Region: David J. Odeh, P.E., S.E., SECB, F.SEI, F.ASCE

Region Governors-Elect:

Joshua D. Harken, P.E., M.ASCE Region 3:

Kenneth R. Mika, P.E., M.ASCE

If you have any questions regarding the election results please contact Patty Montgomery, Managing Director of Executive and Board Operations, at 703/295-6101 or pmontgomery@asce.org.

June 2018 Page 5 www.ascewise.org

ASCE Southeast WI Branch Board of Directors 2018-2019 Elections Upcoming

Article By: Larry Buechel

Annual elections for the Southeast Branch will open June 15 and conclude June 30. Branch positions of President-Elect, Treasurer, and Director-At-Large (3) are on the ballot for the upcoming Branch year. A brief description of those positions are below. In addition to the position elections, a vote on proposed changes to the Branch Bylaws is also needed from Branch membership. The current Board of Directors have reviewed and proposed some minor revisions to our Bylaws, but those revisions required the endorsement of the membership. Please watch your email for an invitation to view the ballot and cast your votes for these position candidates/Bylaw changes.

President-Elect

The President-Elect is a member of the Board of Directors of the Southeast Branch of the Wisconsin Section, ASCE, and shall perform all acts of the President in his absence together with such other tasks as may be assigned by the President. He/she serves as Board Contact Member to the Programs and Meetings Committee, providing such guidance, encouragement, and assistance as may be required in its operation.

Treasurer

The Treasurer is a member of the Board of Directors of the Southeast Branch of the Wisconsin Section, ASCE, and shall directly control all fiscal transactions. He/she serves as Board Contact member to the Budget and Finance Committee, providing such guidance, encouragement, and assistance as may be required in its operation.

Education Director-At-Large

The Education Director is a member of the Board of Directors of the Southeast Branch of the Wisconsin Section, ASCE, and shall serve to recruit volunteers for Science Fairs, Career Days, Future City competition, Computer Camp and other education-related programs. Director also operates as Board Contact Member for YMG's STEM Expo planning committee, and point of contact with Dept. of Safety and Professional Services on Wisconsin P.E. licensing requirements.

If you or someone you know would be interested in seeking one of these positions, please feel free to email the branch at ascewise@gmail.com.

Student Chapter Update

Article By: Alyssa Walker

Editor's note: This information is now a couple weeks old, but it is still good to see all of the activities happening.

MSOE

All of MSOE's hard work paid off and their steel bridge team is quickly preparing to go to nationals at the University of Illinois - Urbana Champagne May 24-26. MSOE is continuing their weekly meetings and closing out the year with some awesome guest speakers from Stantec, Pepper, and Boldt. They also have an upcoming visit to the Miron jobsite and they are planning their lab cleanup day. This is an exciting time for the student chapters too with the upcoming officer transitions happening within the next few months. All of this going on and MSOE also has finals coming up May 21-25!

Marquette

Marquette had a good year at conference too, their steel bridge improved leaps and bounds due to some exceptional design innovations! Sadly their canoe cracked in transport to conference but the whole team came together and with a little elbow grease and a lot of duct tape they were still able to race the canoe! After returning from conference the whole team got back together for a much needed cleanup day. Marquette is also continuing their meetings along with going through their officer transition, the most recent guest speaker came from Michels Corporation. Marquette also has their Design Day coming up fast where many of their seniors will be presenting their capstone projects!

UWM

UWM also attended this year's conference passing the canoe swamp test with flying colors and had great times in the sprint races. UWM also took third in this year's environmental competition. Also continuing with their meetings a guest speaker from MMSD came in to talk about the Estabrook dam deconstruction project. Officer transitions are also happening within the next few months at UWM's student chapter.

Below are Photos from the Great Lakes Student Conference!





Remember to Complete Your Continuing Education for Your WI P.E. License!

Article By: Larry Buechel

July 2018 marks the conclusion of the 2016 - 2018 biennium for completing the necessary continuing education to maintain Professional Engineer licensure in Wisconsin. As such, each licensed Professional Engineer must document the completion of at least 30 professional development hours (PDH) during the current biennium to meet license renewal requirements for the upcoming 2018-2020 biennium. The Wisconsin Department of Safety and Professional Services (DSPS) provides a Microsoft Excel spreadsheet for tracking that PDH documentation. The following is a link to the DSPS 2016-2018 Engineer Continuing Education Tracking Sheet to aid in documenting PDHs completed for the current reporting biennium:

https://dsps.wi.gov/Documents/Engineer%20CE%20tracking%20sheet%2016-18.xlsx

Now maybe you're asking yourself, "exactly what does my continuing education have to consist of"? DSPS has requirements for how the PDHs are obtained, how a PDH is defined, and how Continuing Education Units translate to PDHs. The following provides a link to Wisconsin Administrative Code A-E 13, Continuing Education for Professional Engineers, which details Wisconsin's continuing education requirements for engineers:

https://docs.legis.wisconsin.gov/code/admin code/a e/13.pdf

Remember the Southeast Branch's monthly lunch meetings provide an excellent source of PDHs, and your annual ASCE membership entitles you to choose up to five ASCE On-Demand Webinars - **free of charge**, via the ASCE website. Those ASCE webinars provide another excellent way to earn a PDH for each one you complete and pass – and you get 5 free!

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.