

ASCE

WISCONSIN SECTION



President's Message

by: Jared Wendt



Welcome to the February 2019 issue of The ASCE Wisconsin Section newsletter. With this being the 1st issue of 2019, there's a lot happening at the ASCE Wisconsin Section.

The Section is well underway in its planning for the 2020 Infrastructure Report Card for Wisconsin. Part of the efforts include involvement in the 2019 ASCE Legislative Fly-in in Washington, D.C. March 12-14. This event serves as a great opportunity for ASCE members to meet with their members of congress and to advocate for infrastructure. This year, Wisconsin will have a good showing with 6 members representing 3 of our 4 Branches. With advocacy being the reason for the event, the Report Card will be front and center, making this event a great fit for us as Wisconsin is preparing for its 1st update to the Wisconsin Report Card since 2007. Most of the attendees have been or will be involved in our update and will be able to bring back great information and experience from the trip in addition to having a valuable meeting with their representatives. If you are interested in getting more involved in advocacy for our profession, Greg Schroeder offered up some great recommendations in the last newsletter. A great recommendation is to join the ASCE Key

Contacts. Becoming a Key Contact will help to keep you informed on important developments in public policy. For more information and to sign up, please go the ASCE website and check out the Advocacy Programs, or [click here](#).

[Read Full Article](#)

2019 WISCONSIN SECTION SPRING TECHNICAL CONFERENCE

WHEN

Thursday, March 14, 2019

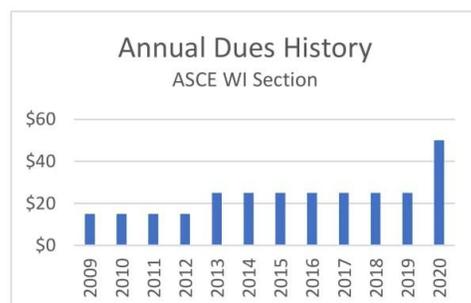
WHERE

University of Wisconsin - Eau Claire
WR Davies Student Center
77 Roosevelt Ave, Eau Claire, WI 54701

There is still time to register for next month's ASCE Wisconsin Section Spring Technical Conference, hosted by the Northwest Branch! The Technical Committee and Conference Committee Chairs will provide a fine selection of technical presentations in a variety of civil engineering disciplines.

An Ethics session and three Technical Sessions will be offered throughout the day, covering a variety of specialty areas. **Five PDH's** will be offered from this conference.

[REGISTER TODAY!!](#)



ASCE WI Section Board Votes To Increase Dues

by: Jared Wendt

The board believes ASCE and the Wisconsin Section provide tremendous value for our

members. Nationally, members can take advantage of 10 free PDH credits each year, along with numerous special topic meetings and conferences. The Wisconsin Section produces two general meetings each year, the Annual Meeting each fall and the Spring Technical Conference. Both of these meetings provide members with PDH credit opportunities, networking opportunities, and celebrations for our colleagues' achievements. A large portion of the Section budget is allocated to Branches to assist with their programs and activities, such as golf tournaments that provide funding for local scholarships, events that promote educational STEM opportunities in Wisconsin's middle schools, local networking functions, and a multitude of other activities organized by the Younger Member Groups (YMG's). A small portion of the Section budget is allocated to awards, scholarships, and travel assistance for conferences.

Proposed Dues Increase Allocation ASCE Wisconsin Section



- Management Expenses
- Allocation to Report Card
- Allocation to Scholarships

An additional expense born by the Section is for association management, Impact Services. The Section is in the second year of working with Impact Services, which has brought continuity and efficiency to Section with communications, Annual Meeting logistics, Spring Technical Conference logistics, smarter & consistent social media and other board activities. This contract has lighted the efforts of the Section board so that the board can focus on more strategic issues. This includes taking advantage of more resources/opportunities that ASCE "National" provides. Impact Services is an annual expense of the section.

[Read Full Article](#)



Individual Merit & Engineering Achievement Awards

The ASCE Wisconsin Section will be accepting award nominations for the following:

Distinguished Service Award

Wisconsin Young Civil Engineer of the Year Award

Engineering Achievement Awards

- Category A: Construction Cost Under \$2M
- Category B: Construction Cost Over \$2M and Under \$10M
- Category C: Construction Cost Over \$10M and Under \$20M
- Category D: Construction Cost Over \$20M

Individual Merit Awards

- Engineer in Education
- Engineer in Consulting Practice
- Engineer in Government Service
- Engineer in Private Industry
- Excellence in Journalism Award

Nominations are due June 1 to the Wisconsin Section Secretary [Jennifer Schaff](#)
Nominations are to be submitted as PDFs.

MRLC in Photos!

The 2019 Multi-Region Leadership Conference for Regions 3, 6, & 7 was held on February 8-9 in Dallas, TX. The conference included the Workshop for Section and Branch Leaders (WSBL), the Central Region Younger Member Council (CRYMC), and the Workshop for Student Chapter Leaders (WSCL).



Left: Jean-Lous Briaud, Official Nominee for 2020 President-elect, participating in break out session on the report card

Top Right: Joe Zellmer sharing good stuff from WI!

Middle Right: Engineers networking

Bottom Right: MSOE sharing fundraising success-story!



Left: "A Vision for ASCE" was the title of the inspiring presentation by Kancheepuram (Guna) Gunalan, 2019 ASCE President-Elect, AECOM

Top Right: Harry Tran sharing Successful Outreach tips.

Middle Right: Table-top cornhole tournament

Bottom Right: Moderator Marsia Geldert Murphey

From State of the Union to ASCE Fly-In

Opinion by: Gregory Schroeder, P.E., Public Affairs Chair

On Tuesday, February 5th, I listened carefully to the State of the Union address, as well as the Democratic rebuttal. The President mentioned infrastructure only briefly unless you include the building of a border wall as a part of infrastructure. A border wall is infrastructure; however, it is only a very small part of infrastructure and one that does not contribute directly to the economic efficiency of the nation as do dams, roads, bridges, airports, water and sewer works, etc. I honestly hoped and expected more of a push for a major infrastructure package, but I was disappointed that I did not hear more about that in the president's address. Stacy Abrams of Georgia delivered the Democratic response in which she said the word transportation only once. She did not mention infrastructure. That is why it is so important for ASCE to push for increased attention to our nation's infrastructure. See ASCE's goals here: [116th ASCE Legislative Priorities](#).

How do we fight for infrastructure improvements? I think it all falls under communication, but let's call it communications and lobbying or advocacy. Our best communication tool both nationally and locally is the ASCE infrastructure report card. For this reason your Wisconsin section is committing significant resources to creating a new infrastructure report card in the next year. Many of you will be called upon to get involved with this significant work.

[Read Full Article](#)

Get To Know Spotlight: Jennifer Schaff



Some of you may know that I grew up in Traverse City, Michigan. It's beautiful, rolling country! My mom was a downhill skier and passed that love along to me. Lake Michigan regularly delivered fresh snow and I still get a bit excited when I hear big snow events forecasted. Summer months in Traverse City were spent water skiing and playing at the beach. I have vivid memories riding with my neighborhood friends on bicycles, with plastic buckets swinging on our handle bars, to Silver Lake. We'd perch on the dock and scoop the buckets in the water, pulling up a treasure trove of hundreds of little black tad poles swimming around, so fun!

My gravitation to the "outdoors" continued into my college studies, earning a bachelors and a master's degree from Michigan Tech with an emphasis in water resources/geotechnical. That period of my life didn't afford much opportunity to ski, but I was an avid runner. I cleared my head by running the steep, richly green terrain that is so uniquely the Upper Peninsula. My first job out of college brought me to the "big city" of Milwaukee working at HNTB and meeting fellow ASCE members, Jeff Mazanec, Darrell Berry, Joel Marshall and John Curtis just to name a few. Milwaukee was great fun, but not the landscape I was used to.

[Read Full Article](#)

2019 New Life Members

By: Darrell Berry, PE, SE, F.ASCE-Life

Congratulations!

We congratulate our newest 18 Life Members for 2019 listed below. To obtain Life Member status, individuals in the grade of Fellow, Member, Associate Member, or Affiliate must be at least 65 years old, have paid dues in any membership grade except student for at least 35 years and have had ten years continuous membership immediately preceding the attainment of Life Member. 2019 is the year in which our new Life Members satisfy these criteria. Our newest Life Members will be recognized at the 2019 Spring Technical Conference.

Richard G. LeMahieu, P.E., M.ASCE

Curtis J. Hanson, P.E., M.ASCE

Kristine M. Krause, P.E., M.ASCE

Barry R. Doyle, P.E., M.ASCE

Bruce W. Ramme, P.E., M.ASCE

Robert Bryson, P.E., M.ASCE

Jeffrey J. Mantes, P.E., M.ASCE

Lavern L. Nall, P.E., S.E., M.ASCE

Gary W. Karnthaler, P.E., M.ASCE

William H. Dunlop, P.E., M.ASCE

Jerry A Foellmi, P.E., M.ASCE

Jeffrey L. Kronser, P.E., M.ASCE

Mark L. Harnois, P.E., M.ASCE
Bruce N. Jorenby, P.E., M.ASCE
Kevin W. Richardson, P.E., M.ASCE
Frederick W. Groth, P.E., M.ASCE
Manfred R. Enburg, P.E., M.ASCE
William J. Mc Williams, P.E., M.ASCE



Engineers Without Borders

by: Kate, Heitman, Brad Hughes

UW-Madison Chapter Update

By: Kate Heitman

Student teams from the UW-Madison Chapter of Engineers Without Borders-USA and mentors from the Madison Area Professional Chapter traveled to Puerto Rico and Uganda in January 2019 for program assessment and implementation. In Puerto Rico, the students and mentors conducted their first assessment of the children's shelter where they will install a solar photovoltaic power system. They held meetings with the shelter, suppliers, and engineers to plan the system. The Uganda team signed land agreements for the tank and pump house of their water supply system and began construction on the pump house.

The Ecuador and Guatemala programs are continuing design work and fundraising for their projects: a community water system and pedestrian bridge in Ecuador and a 20km long water pipeline in Guatemala. Both groups plan to travel in the summer of 2019 for implementation.

More information on EWB UW Madison, [click here](#).

Pictured above: Pump-house construction Uganda, January 2019.

Photo by Marisa Dunning

Madison Area Professional Chapter (MAPC) Update

by Brad Hughes, PE

The MAPC continues to support the UW Madison chapter projects through mentorship and shared fundraising. Many active professionals are assisting the students in completing their projects. The MAPC has also been planning, designing, detailing and fundraising for sanitation and site improvements at two elementary schools in rural Guatemala. The Los Lucas and La Loma schools (Department of Quetzaltenango) will have new toilet and handwashing facilities along with water storage. When complete, the projects will improve health and increase class time for over 200 students. Construction is under way and a trip is planned for April to oversee the progress.

For more information on the MAPC or to get involved, [click here](#).

Interested in supporting the work being done by the Madison area chapters of EWB as an individual or through Corporate Sponsorship? [Click here!](#)



Save the Date to join us at the EWB UW Madison Spring Banquet on April 7, 2019 at Memorial Union. Food, entertainment, auction, and inspiration included.

Outstanding Senior Engineering Student Awards

by: Jennifer Schaff, ASCE Wisconsin Section Secretary

Every year the Wisconsin Section reaches out to student chapter faculty advisors requesting nominations for an outstanding student studying civil engineering. This award is given to an individual currently enrolled as a senior and an ASCE student member "for individual achievement/service that demonstrates excellence in engineering academic achievement and service to the profession." An award certificate, symbolizing the achievement, as well as a monetary gift is presented to the winning student(s) at the Spring Technical Conference. Per the Administrative Manual, up to two awards of equal value shall be presented annually. The nominations deadline was February 14th and submissions are currently under review.

SAVE THE DATE: THE 2019 ASCE WISCONSIN SECTION FALL ANNUAL MEETING

FRIDAY, OCTOBER 4, 2019

Crowne Plaza Madison
4402 E Washington Ave.
Madison, WI 53704

PE License Rule Changed

by: Greg Schroeder

What just happened regarding PE licensure in Wisconsin? On January 1, 2019, the administrative rule A-E 13.06 (2) was repealed. That was the effective date of the repeal in the administrative code. My investigation revealed the process and steps that led to this. One could say it was a done deal long before this recent effective date. What was repealed? A-E

13.06 (2) was a provision authorizing the licensing board to perform random audits of licensed professional engineers continuing education credits. The same authorization of random audits was repealed for architects, landscape architects, and land surveyors in their respective rule sections.

Back on June 7, 2018, the Joint Committee for Review of Rules approved a petition from the examining board and ordered the repeal of the provisions. The Joint Committee is a committee of the State legislature. The petition had been filed with the committee back on April 25, 2018 using the expedited process of state statutes S.227.26 (4). The expedited process is only used for repeals of current rule provisions.

Why did the chair request the repeal? The chair requested the repeal because the execution of random audits was no longer authorized because of a provision in the 2017 State budget bill from September 22, 2017.

[Read Full Article](#)



Wisconsin Section Fellows

by: Jennifer Schaff

Congratulations to our ASCE Wisconsin Section's members who have been awarded ASCE Fellow Status:

Carl Clifford Sutter, P.E., F.ASCE, Neenah WI
Terence M. Browne, P.E., D.CE, D.OE, D.PE, F.ASCE, Milwaukee, WI
James M Tinjum, P.E., F.ASCE, Madison, WI

Around the Section

ASCE Southeast Branch Members John Kissinger, P.E. and Kyle Bareither, P.E. win STEM Forward's 2018 Engineer of the Year and Young Engineer of the Year Awards, respectively!



Southeast Branch member John Kissinger was selected by the STEM Forward organization as their Engineer of the Year for 2018. John has been a leader in the Milwaukee area's civil engineering community for many years and is currently President and CEO of GRAEF in Milwaukee.

Southeast Branch member Kyle Bareither was also selected by STEM Forward as their Young Engineer of the Year for 2018. Kyle has been working in the environmental engineering field since 2007, and is currently working with OBG, Inc. in Milwaukee. John and Kyle will receive their awards at STEM Forward's Annual Engineer's Week Banquet, being held on February 13, 2019.

Banquet information and more details on these two very deserving award recipients can be found here : [STEM Forward Engineers Week Banquet - 2019](#)

If you happen to see John or Kyle in the coming weeks, please be sure to congratulate them on receiving these awards.

Infrastructure Matters

by: Jennifer Schaff

Invest in America's Infrastructure because #InfrastructureMatters

Civil Engineers Urge Congress to Pass Infrastructure Bill in 2019 after President Trump's State of Union Address

The following is a statement by Robin A. Kemper, PE, President, American Society of Civil Engineers (ASCE) on President Trump's State of the Union address to Congress on February 5, 2019:

“We appreciate that the President identified infrastructure as one of his top priorities for legislative action this year, and indicated that it is not an option, but a necessity. Infrastructure plays a vital role in the safety and well-being of every American, and ASCE's 2017 Infrastructure Report Card gave the nation a dismal D+ across sixteen categories.”

“It is no surprise that 79 percent of Americans say it is extremely important to increase spending on our nation's infrastructure. Infrastructure legislation must be at the top of the list for the 116th Congress. The American people are counting on them to work together to identify funding to modernize America's infrastructure.

ASCE believes that a bipartisan infrastructure bill should address the following priorities:

- Fix the Highway Trust Fund to modernize our nation's roads, bridges and transit systems.
- Eliminate the cap on the Passenger Facility Charge to modernize our nation's airports.
- Put trust in the Harbor Maintenance Trust fund by fully appropriating the Harbor Maintenance Tax collections each year.

[Read Full Article](#)

Serve on an ASCE Committee!

Share your expertise, support ASCE and join your peers on a Society committee! Committees are a great way to contribute to the Society beyond your Section, Branch, Younger Member Group, or Institute. Many civil engineers share technical and professional knowledge by serving on ASCE committees that support the Society's vision and mission to advance civil engineering practice.



The committee application is open until March 15th this year.

You can use the following link to access the committee application. ASCE has five standing Society committees that report directly to the Board of Direction, and each committee has subcommittees. Committee appointments are typically a three-year commitment. If you apply and are not selected, you may be asked to serve as a Corresponding Member. These members are not funded to travel but have access to the committee and conference calls. It is

a great way to get involved and perhaps fill a member slot on the committee when one becomes available.



Professional Development Opportunities

10 FREE PDH hours through ASCE!
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.

ASCE Wisconsin Section 2018-2019 Board of Directors

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Join the Discussion on Collaborate!

There is a **new website** for ASCE members to discuss important issues surrounding the profession. Participate in various "communities," such as the Wisconsin Section and your local branch.

You can access Collaborate by logging in with your current ASCE credentials.
Check it out and start collaborating!

ASCE Wisconsin Section | www.ASCEWI.org

