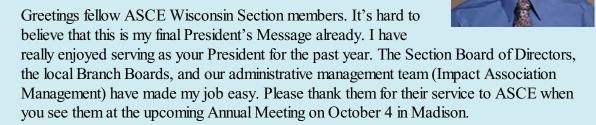




President's Message

by: Jared Wendt



As I reflect on what we have accomplished in the past year, I am excited for the direction that the Section is heading. Over the past year, we have really seen the benefit of our partnership with Impact Association Management as our administrative services provider. They have helped us to gain more consistency in our Section events and by taking many of the administrative tasks on, have helped to free up the Board members to be more focused on Section matters. We have recently updated our administrative manual and bylaws to be more in line with current practices and are currently looking at other policies such as the Wisconsin Section reimbursement policy. We have also expanded our newsletter, as you may have noticed in the past few editions, with the addition of new sections and a revised format.

2019 ASCE-WI Election Results

Director at Large



CONGRATULATIONS!



Gary M. Amel, P.E.

Thomas R. Walther, P.E., F.ASCE

2019 ASCE Wisconsin Section Awards Recipients

by: Darrell Berry, Awards Committee Chairman

Individual Award Winners

Young Civil Engineer of the Year – Josh Mitchell, PE

Project Engineer at EMCS in Milwaukee, nominated by Alyssa Walker

Distinguished Service – Ken Mika, PE

Project Engineer at Geosyntec Consultants in Green Bay, nominated by Wisconsin Section - Southeast Branch

Individual Merit for Engineer in Education – Mark Federle, PE, PhD

Associate Dean for Academic Affairs for the OPUS College of Engineering at Marquette University in Milwaukee, nominated by Wisconsin Section - Southeast Branch

Individual Merit Award for Engineer in Private Industry – Ryan English, PE

Project Engineer for Terra Engineering and Construction Corporation in Milwaukee, nominated by Wisconsin Section - Southeast Branch

Individual Merit Award for Engineer in Consulting Practice – John McCarthy, PE Project Manager at GRAEF in Milwaukee, nominated by Wisconsin Section - Southeast Branch

Read Full Article

In Memoriam

ASCE Dallas Branch President Anthony Luce

The memorial for ASCE Dallas Branch President, Anthony Luce, was held on Saturday, June 15 at 2 pm at Preston Ridge Church in Frisco. In lieu of flowers, the family requested donations to the scholarship fund established for his 2 children



After a 6 1/2 year battle with cancer, Anthony Luce passed away Wednesday, June 5th at the age of 35. He leaves behind his wife, Sarah, and two beautiful children, Hannah, age 12, and Noah, age 10.

Anthony was a dedicated engineer, working hard to ensure a secure future for his family. He loved his career at BGE designing roads. He was involved in the American Society of Civil Engineers Dallas Branch, serving as their president this past year and earning the honor of Young Engineer of the Year.

His greatest passion was his family. Spending time with his wife and children was his favorite pastime, especially family game night when he finally beat Noah at Harry Potter Trivia recently.

Both Anthony and Sarah attended Texas A & M University. It was his hope that his children would be able to follow in their footsteps and become Aggies. This fund has been set up to help with the expenses of his children's future education.

The funds will be put in a 529 account for the kids. Thank you for your donation.

If you would instead like to donate by check, please make it out to Sarah Luce and send to: Sarah Luce

10828 Irene Drive McKinney, TX 75072

2020 ASCE Wisconsin
Section Report Card
Committee is Working Hard!

by: Jennifer Schaff and Ken Mika



The ASCE Wisconsin Section Report Card Committee is currently working on the Infrastructure Report Card for Wisconsin. Currently our technical chapters are researching information and compiling data on Wisconsin's infrastructure status. Soon they will be working on writing up their results and will be trying hard to keep the chapters under 1,500 words. Our volunteers are still working hard to prepare a Report Card for a April 2020 release.

If anyone is still interested in volunteering, please reach out to Jennifer

(<u>Jennifer.Schaff@countymaterials.com</u>) or Ken (<u>KMika@Geosyntec.com</u>).



FRV Branch Kicks off Summer with a Bang at the Ballpark!

by: Joe Zellmer, FRV Branch Secretary/Treasurer

On Friday, June 7th, the Fox River Valley Branch hosted their annual Summer Kickoff Event including a Wisconsin Timber Rattler game and tailgate hosted at Fox Cities Stadium and Neuroscience Group Field. The event consisted of a pre-game get together including snacks, social time, and yard games such as corn hole, frisbee toss, and lawn Jenga. Many familiar FRV faces were in attendance and it gave members a chance to get caught up with other members and their families.

Read Full Article





ASCE Wisconsin Section Administrative Manual Updated

By: Ken Mika, ASCE Wisconsin Section President- Elect

The ASCE Wisconsin Section has been notified that our proposed changes to the Wisconsin Section's Constitution and

Bylaws have been approved. The recommended Constitution updates were communicated to membership via email in November 2018, and the Society's Governing Documents Committee (GDC) subsequently reviewed revisions and provided approval June 2019.



The Board elected to revise Section management for a few reasons, namely:

- A new partnership with Impact AMC as the Section's association management consultant
- More efficient Section Board management and division of duties

The major change is the elimination of the Vice President position from the Section Board. The duties typically covered by the Vice President will now be covered either by association management or by other Section Board members. This also brings the Wisconsin Section's presidency line of progression in alignment with the Society's presidency line of progression.

While I have taken the lead on these changes in my role as President-Elect, this effort has been going on for over two years and has also been led by Peter Nilles, Jared Wendt, and Jill Miller of Impact AMC.

The Administrative Manual, Bylaws, and Constitution are now posted on the Wisconsin Section website. If you have questions or concerns, please contact me at kmika@geosyntec.com.

Region 3 Director's Report

Board Works to Strengthen Member Engagement

Carl C. Sutter, P.E., M.ASCE, your Region 3 Director, is a member of the Wisconsin Section. Carl represented you at the July 12-13 Board meeting in Reston, Virginia.

The Board returned to the friendly confines of ASCE Headquarters in Reston, Virginia, for our July meeting. We had a packed agenda and a busy two days, as we continue to work toward the Society's top goal that an ever-growing number of people in the civil engineering realm are members of, and engage in, ASCE. The Board voted to approve measures that will potentially strengthen ASCE connections with student members, Younger Members and other professional segments of the profession. (See story in *ASCE News*.)

Read Full Article

August 2019 Public Affairs Update

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

I have 3 topics that I wish to share with our members this month. First, I would like to announce that in my writing for the newsletter in the next year that I would like to focus a good deal of attention on the topic of global warming. As responsible citizens and professional engineers how will we treat this important subject of our time? Will we have a sound and consistent foundation from which we will advocate for appropriate public policy? How unified can we be, and how diverse are our opinions currently? We will have

strength only so far as we may find common ground. I hope that I will express my opinions boldly, carefully and respectfully. Then I trust that many of you will be motivated to also express your opinions. ASCE Collaborate is the ideal place to do this. I anticipate a lively debate. For your initial reactions to this announcement please give me a call at 262-527-5137.

Next, I wish to direct your attention to an important topic and an exciting announcement by Aaron Castello at ASCE's Washington D.C. office. ASCE is now a founding member organization to the Alliance for Responsible Professional Licensing. Over the recent past years I have reported on some of the challenges and changes to the licensing laws and regulations here in Wisconsin. When these issues arise we need solid guidance and direction to influence public policy. Ideally this would be with some model legislation which could be developed by the new alliance. The alliance can also help us to monitor what is happening in Wisconsin and in other states. Please read Aaron's full article here Aaron Castello ARPL.

Read Full Article





Spotlight: Andy Walters

Besides four years of college at UW-Platteville, home for me has been the northeast side of Wausau, WI. I was a dairy farm kid, on a farm of about 500 head of dairy and beef cattle where I learned a lot of valuable life lessons, like never stand behind a cow with a cough... Part of my "inheritance" was 5 acres of land that, after college, became the location of the home that my wife, family, and friends built by ourselves. The dairy has dropped, but around 250 head of beef cattle are still on the farm now cared for primarily by my uncle and cousins.

While my home address hasn't changed much, it doesn't necessarily mean I haven't 'moved' much. For the first 10 years of my career I worked on projects in 16 states in the U.S. and 4 providences in Canada, 'eh'. Working as a field geotechnical engineer, by far the coolest (figuratively and literally) project I was on was north of Latitude 68.5°, near Hall Beach, Nunavut, Canada. The commute to 'work' each day consisted of a 30-minute helicopter ride to our drill site. I lived in an artic tent camp for 16 days, working primarily the 'night shift', which was really only dark for about 45 minutes during the time I was there in Mid-May. The project was a deep-water port for a future iron ore mining operation.

Now at American Engineering Testing for the past 5+ years, I have been staying much closer to home. I currently manage our offices in Wausau and Green Bay, and project manage/engineer for geotechnical engineering and construction materials projects. With the work life considerably more stable, I've been able to spend a lot more time with my wife Jen and two kids, Zach (9) and Kyiah (8). The kids are involved in sports, which - as most parents know - means we are involved in sports. As a former 3-sport high school athlete,

this is more than fine by me! The family tries to fit in some camping when we can, as well as time on the golf course or in the bowling alley.



ASCE Leader Teaches Adaptive LeadershipBy: Ken Mika

The US Water Alliance hosted their One Water Leadership Institute at Madison Metropolitan Sewage District (MMSD) on June 25 and 26 in Madison, WI. ASCE Member, Chief Engineer and Director of MMSD, Michael Mucha and Laurel Sukup of Wisconsin Department of Natural Resources co-taught Adaptive Leadership. The two day

session was built upon Ed O'Malley's <u>The Leadership Edge</u> and covered diagnosing situations to solve the right problem, intervening skillfully into conflict to help move opportunities forward, and understanding and managing one's self. Michael and Laurel were able to use their real life examples to help attendees understand each teaching moment which helped attendees understand the concepts being taught. Over 40 attendees from around the United States participated in the Institute.

The next One Water Leadership Institute is on Strategic Communications, November 7-8 in San Jose, California. More information can be found at http://uswateralliance.org/events.

A special thanks to Kip Peterson, Vice President for Engagement, US Water Alliance, for helping bring this event to Madison, WI.

The ASCE Wisconsin Section Southwest Branch will host the 2019 Annual Meeting on Friday, October 4, 2019 at the Crown Plaza Hotel in Madison, Wisconsin.



The Annual Meeting Planning Committee is pleased to announce that UW-Madison Assistant Professor Daniel Wright, PhD and Chief Meteorologist Bob Lindmeier at

WKOW 27 ABC will present jointly as the Keynote address for the conference. Dr. Wright's presentation *The Effects of Extreme Storm Events on Future Civil Engineering Design* will address worsening rainfall extremes and how the overwhelming evidence of such has not translated into actionable information needed by engineers. Chief Meteorologist Bob Lindmeier's presentation *Solving The Climate Challenge* will address The Science, The Consequences, and The Solutions surrounding our current climate challenges.

The Planning Committee is also pleased to have Jon Schmidt, PE, SECB present *The Decline of Engineering Judgment* as the Conference Ethics Presentation. Jon's presentation will discuss the current state of the industry and the impact that federal, state, and local regulations are having on an engineer's ability to inject imagination and creativity into their work.

Attendees of the entire meeting will be able to obtain up to 6 PDHs, including one Ethics session.

Conference registration will open in mid to late August. Additional information including conference schedule and registration details will be released at that time.

Engineers Without Borders

By: Brad Hughes

Engineers Without Borders USA UW-Madison chapter (EWB UW) along with the Madison Area Professional Chapter (MAPC) continue to develop projects in Ecuador, Guatemala, Uganda, and Puerto Rico.

EWB UW hosted a very successful fundraising banquet on April 7, 2019, raising \$16,000 to benefit ongoing projects.

Ongoing project work by the Madison chapters:

In addition to mentoring EWB UW students on their projects, the MAPC completed site improvements, a new set of toilets, waste treatment, and a handwashing station.at an elementary school in Los Lucas, Guatemala.

The Ecuador program is working on another water supply project in Camarones and a pedestrian bridge in the adjacent community of Tabuga.

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Membership At A Glance

Total WI section members: 1,851

Affiliate: 56 Assoc: 310 Distinguished: 4 Fellow: 59 Member: 1,067

Student: 355

New Members (after May 6): 27



UW-Platteville ASCE Benchmark Open

Mark your calendar for the 26th Annual UW-Platteville ASCE Student Chapter Benchmark Open on Friday, September 13, 2019 at the Platteville Golf & Country Club! We welcome all alumni and friends to join this annual event, enjoy a good time and support the ASCE

student chapter. For more information or to register, please contact Diane Hardyman at (608)342-1543 or hardyman@uwplatt.edu

ASCE Southeast Wisconsin Branch Holds Annual Golf Outing to Raise Money for Student Scholarships

The Southeast Branch held its annual golf outing June 7th at the Ironwood Golf Course in Sussex, Wisconsin. What a day we had. Mid-70's and sun, sun and more sun. We had 170 golfers this year enjoying the great weather and the camaraderie. Thank-you to everyone that attended this year's Golf Outing and to our many sponsors listed below. By their generosity and commitment to our event, we raised approximately \$9,000 for the Branch's scholarship fund. WOW!

Title Sponsor

Ground Improvement Engineering and FSC

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Consider mentoring in this new year! ASCE Mentor Match connects ASCE members based on topics of interest and experience level.

https://collaborate.asce.org/mentoring/home

ASCE Mentor Match facilitates mentoring relationships based on topics of interest and experience level.



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Jaredwendt@gmail.com

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 $xia o xi@uwp\,latt.edu$

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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



