

ASCE

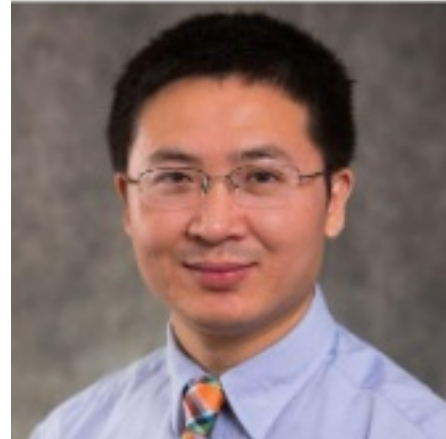
WISCONSIN SECTION

President's Message

By: Danny Xiao, ASCE Wisconsin Section President

Dear fellow Wisconsin Section members,

First of all, thank you for taking time out of your busy schedule to attend the 2022 Annual Meeting in Appleton, WI. Special thanks to exhibitors, sponsors, speakers, and the planning committee. The beautiful Fall color at Gordon Bubolz Nature Preserve made the Annual Meeting a special memory.



As we start the 2022-2023 season of ASCE Wisconsin Section, I would like to first say thank you to all the members of the Section Board of Directors that concluded their terms. We are fortunate to have very dedicated volunteers within our Section. In the new season, we will keep working on the three initiatives identified in the 2021 Strategic Plan: (1) foster an environment for ASCE Wisconsin Section members engagement, (2) ensure the ASCE Wisconsin Section remains a sought-after association for graduate civil engineering students, and (3) promote ASCE Wisconsin Section brand and reputation. The 2023 Spring Technical Conference will be hosted by the Northwest Branch. The 2023 Concrete Canoe Society-wide Finals will be held as part of the Civil Engineering Student Championships at the University of Wisconsin-Platteville June 10-12, 2023. Last but the most important, 2023 is the Centennial Year of ASCE Wisconsin Section! To celebrate 100 years of engineering, we will arrange multiple in-person celebratory events, highlight our ASCE National Civil Engineering Landmarks, and host the grand celebration in conjunction with the 2023 Annual Meeting. We hope to see you in some of these events.

Lastly, I would like to encourage you to celebrate ASCE Day on November 5. ASCE Day celebrates the Society's founding on November 5, 1852. This year marks ASCE's 170th anniversary! Civil engineers have built the foundation of our modern society, buildings, roads, drinking water, energy systems, and many more. Hope you can take a break from your busy schedule and feel proud of your hard work. Furthermore, I encourage you to visit the ASCE Day webpage <https://www.asce.org/asce-day> and watch the "Cities of the Future sneak preview". Although we face many challenges, I believe by working together we will build a better future for generations to come!

Thank you for being a member of the ASCE family!



Danny X. Xiao, Ph.D., P.E., M. ASCE, ENV SP
ASCE Wisconsin Section 2022-2023 President

Wisconsin Section 2022-2023 Board of Directors

In September, the ASCE-Wisconsin Section membership elected two of its members to the Section's Board of Directors. Matt Dahlem was elected as the Section's new President-Elect and Tony Castle was elected as one of the Board's four Director-at-Large positions. One Director-at-Large position went unfilled as there was no candidate nominated for the position. So, the 2022-2023 ASCE Wisconsin Section Board of Directors is comprised of the following members:

- President: Danny Xiao
- President-Elect: Matt Dahlem
- Past President: Jennifer Schaff
- Treasurer: Martin Hanson
- Secretary: Vacant

As mentioned above, one Director-at-Large position on the Board of Directors remains vacant going into the 2022-2023 Section year. If you are interested in becoming involved in Section leadership, this might be a perfect opportunity. The Directors at Large serve as Board Contact Members to the standing, technical, and other assigned Committees, providing such guidance, encouragement, and assistance as may be required for their operation. The Director-at-Large term of service is two years. If you are interested in taking on this Board position, please reach out to Past-President Jennifer Schaff at Jennifer.Schaff@countymaterials.com.

ASCE Wisconsin Section Awards



ASCE Wisconsin Section Board has decided that the Individual Merit Award - Engineer in Consulting Practice is now renamed as follows: Luther Graef Individual Merit Award for Engineer in Consulting Practice. The renaming of this award is in recognition of Luther's life-long dedication to ASCE, including the Wisconsin Section.

Wisconsin Section Awards Recipients



Thomas Walther Distinguished Service Award - Martin J. Hanson, PE, F.ASCE and Life Member

This award, now named in recognition of long-time ASCE Wisconsin Section member Thomas Walther, recognizes the importance of service to the community and people in general, while attaining a high standard of civil engineering conduct, accomplishment, and service. Marty has been actively involved with ASCE and Ayres Associates for many years. Presenting the Award were Tom's son Brian Walther and daughter ReNee Hanson.

Young Engineer of the Year Award - Alyssa Walker, EIT, AM.ASCE

This award recognizes the professional contribution and accomplishments of ASCE younger members age 35 and younger. Alyssa has been very active with the Southeast Branch Younger Member Group of ASCE and is a project engineer with RA Smith in Brookfield. Alyssa was not able to attend the Annual Meeting. Her certificate was delivered to her prior to the Annual Meeting.



Individual Merit Award – Engineer in Consulting Practice - Nicholas A. Bobinski, P.E., M.ASCE

This award recognizes the importance of service to the community and people in general, while attaining a high standard of civil engineering conduct, accomplishment,

and service in consulting practice. Nick is receiving this award because of his engineering work experience, outstanding civic participation, and professional organization participation. Nick is a senior project engineer with Kapur & Associates in Milwaukee.



Individual Merit Award – Engineer in Private Industry - Jacob M. Brunoehler, P.E., M.ASCE

This award recognizes the importance of service to the community and people in general, while attaining a high standard of civil engineering conduct, accomplishment, and service in private industry. Jake's varied contributions to the engineering profession, charitable and professional organizations, and local communities are recognized with this award. Jake is an engineer with ADS Pipe and was the most recent president of the Southeast Branch.

Project Awards



**Engineering Achievement Award - Category B - Projects with Construction Cost over \$2 Million and Less Than \$10 Million - Eagle Tower Replacement, Peninsula State Park, Door County
Engineer - Ayres Associates; Owner - Wisconsin DNR**



**Engineering Achievement Award – Category C - Projects with Construction Cost over \$10 Million and Less Than \$20 Million - 87th Street Reconstruction through Milwaukee Regional Medical Campus, Wauwatosa
Engineer - GRAEF; Owner - Milwaukee Regional Medical Center**



**Engineering Achievement Award – Category D – Projects with Construction Cost \$20 Million and over - North Fish Hatchery Road (CTH D) Reconstruction, Fitchburg
Engineer - KL Engineering; Owner - City of Fitchburg**

**West Riverside Energy Center in Beloit Honored with
ASCE Outstanding Civil Engineering Achievement
(OCEA) Bronze Award**



Photograph sourced from alliantenergy.com

The ASCE Wisconsin Section would like to congratulate the West Riverside Energy Center in Beloit, Wisconsin for being honored with the Outstanding Civil Engineering Achievement (OCEA) Bronze Award from the American Society of Civil Engineers. This honor was announced last week on October 25, 2022 at the OPAL Gala held in conjunction with ASCE's Annual Convention in Anaheim, California. There were 11 nominations for the national OCEA awards this year.

The American Society of Civil Engineers OCEA Awards recognize exemplary civil engineering projects throughout the country. The awards honor projects which exemplify state-of-the-art engineering skill and provide considerable contributions to local and regional communities, in addition to advancements of the civil engineering profession.

Congratulations!

Do You Know an Exemplary Civil Engineering Student in Their Senior Year?



Nominate her or him for the ASCE Wisconsin Section's Outstanding Senior Civil Engineering Student (OSCES) Award. Award recipients will receive a monetary award check, a framed certificate from ASCE, and be recognized with complimentary registration at the ASCE Wisconsin Section's Spring Technical Conference. Award winner(s) will also be recognized on various social media outlets.

Eligibility is as followed:

- Student must be in their senior year
- Student must be a current registered ASCE Student Chapter member
- Student is to be nominated by their ASCE Student Chapter Faculty Advisor

Nominations are due by February 14, 2023

Email the Secretary and Nominate a Deserving Student Today!

ASCE National's Concrete Canoe Competition



Known as the "America's Cup of Civil Engineering", ASCE National is pleased to announce that the annual Concrete Canoe Competition will be hosted at the University of Wisconsin - Platteville for the 2023 competition. With 21 teams from across the globe, the competition gives students the rare opportunity to gain hands-on experience while testing their skills with concrete mix designs.

Become A Sponsor For This Event

Participate In This Event

Fraudulent Email Reminder



Since many of the Sections and Branches are installing their new officers, we like to remind our members of fraudulent email requests that may be asking for contributions to a variety of charities or payments for other purchases.

These emails may appear to be innocent based on the subject line, but are often an attempt to solicit money or personal information from you, or entice you to open an attachment and expose your computer to Malware, viruses, etc.

Please remember to exercise extreme caution if you receive any email messages which may seem even slightly suspicious or unusual. You can always call ASCE or the sender to verify if the email is legitimate.

P.S. Here are some “red flags” that may help you to identify that an email request is a phishing scam (source: PGI.net):

- 1: ***Intimidating or Rushing***: The sender demands immediate action and/or seeks to intimidate you into making a quick decision.
- 2: ***Contains Mistakes***: The email contains bad grammar and/or spelling mistakes (this is particularly true if the email is purported to come from a business or professional organization)
- 3: ***Seeks Private or Sensitive Information***, such as account numbers, passwords, etc.
- 4: ***Includes a Suspicious Attachment***
- 5: ***Spoofed Email Address or Hyperlink***: For spoofed emails, you can click to reply and confirm that the return address matches the address for your contact.

ASCE Wisconsin Section Annual Meeting Recap



With sincere gratitude, ASCE Wisconsin's Section would like to thank all of those who were able to attend and make the 2022 Annual Meeting at Bubolz Nature Preserve an absolute success.

2022 Annual Meeting - Fehr Graham Sponsor Spotlight



Fehr Graham is more than an engineering and environmental consulting firm. We are a

team of experts across many disciplines who work together to solve problems and improve the quality of life in the communities in which our clients live, work, and play. As a premier provider of engineering, environmental, and funding solutions for commercial, industrial, institutional, and governmental clients, we can help solve some of your toughest challenges by providing collaborative, insightful, results-driven solutions.

Visit fehrgraham.com to see how we've helped communities across the United States find effective solutions.

Minnesota Foundation Delegate



Call for Applicants



The ASCE Foundation is looking for an individual to fill the Minnesota Foundation Delegate position. This position works closely with the 10 Foundation Trustees.



If interested, contact Theresa Harrison at thmichigan@gmail.com.

2023 ASCE Wisconsin Centennial Celebration

By Ken Mika, PE M.ASCE

The 2023 Centennial Celebration Planning Committee is continuing to plan for the ASCE Wisconsin Section's Centennial Celebration in 2023. Current activities related to the Celebration include:

- Converting ASCE Wisconsin Section and associated Branch paper archives to digital archives at Marquette University for easy digital access for ASCE

members. The current paper archives are being stored at Marquette University and are only accessible in-person at the University. The Wisconsin Section leadership would like to digitize the archives to allow our members to access to the archives from anywhere where they have an internet connection. – **The first batch has been completed!**

- Producing a multi-media document of the first 100 years of the ASCE Wisconsin Section for members. This document would highlight the history of the Wisconsin Section and would utilize information from both our paper and digital archives.
- In person events for members to attend to celebrate engineering achievements.
 - Preliminary plans include having three promotional events at Wisconsin based ASCE Historic Landmarks.
 - Jones Island (MMSD, Milwaukee) – April 2023
 - Marshall Building (Milwaukee) – May 2023
 - Vulcan Plan (Appleton) – August 2023
- Celebrating 100 years at the international level
 - 2023 ASCE Civil Engineering Student Championships (formerly Concrete Canoe Competition and Student Steel Bridge Competition)
 - University of Wisconsin – Platteville, June 10 – 12, 2023
- Grand Celebration to celebrate 100 years of ASCE in Wisconsin, recognizing past Society leaders and award winners of ASCE from Wisconsin, Wisconsin Section leaders and award winners, and recognize the future opportunities for civil engineering in Wisconsin. The Grand Celebration is being combined with the 2023 Annual Meeting and is tentatively scheduled for September 28, 2023 at Discovery World in Wisconsin.
- Limiting the financial impact of the 2023 Wisconsin Centennial celebration activities on the Wisconsin Section finances.

We are still seeking sponsorship support for this incredible year from either yourself or your company. Fundraising funds will be used for 2023 Wisconsin Centennial celebration activities. Below are some of the opportunities available for sponsors.

- Official branding as an exclusive ASCE Wisconsin Section Centennial Year Sponsor across digital and physical materials
- Sponsor spotlight mentions within the Centennial Event promotional articles included within the ASCE Wisconsin Section Quarterly Newsletter – reaches audience of approximately 2,000 Wisconsin Section members.
- Social media mentions with tags leading up to the 2023 Centennial Event
- Promotion at Centennial Events:
 - Branding as Exclusive sponsor for one promotional centennial event
 - Logo recognition on marketing materials
 - Verbal acknowledgement
 - Event tickets
- Promotion at Grand Centennial Event:
 - Opportunity to provide a 60-minute presentation related to the history of civil engineering in Wisconsin at the Grand Centennial Event
 - Logo recognition on marketing materials
 - Event tickets
- Company name and logo listed on ASCE newsletter
- Company name and logo listed on website

If you are interested in sponsoring the 2023 Centennial Celebration, click on the link below.

Thank you to our current Sponsors:

- Exclusive Sponsorship - \$2,500
 - Advanced Drainage Systems
- Champion - \$1,250
 - County Materials
 - Davy Engineering
 - GRAEF
 - McMahon
 - Mead & Hunt
- 1923 Grand Celebration Event Sponsor - \$1,000
 - ASCE Foundation
- Gold - \$750
 - (no sponsors)
- All Star - \$500
 - Collins Engineering
 - ECS Midwest
 - RA Smith
- Leader Sponsor - \$250
 - Delta 3
 - Trio Engineering
- Member Sponsor - \$100
 - (no sponsors)
- Friend Sponsor - \$50
 - (no sponsors)

<https://sections.asce.org/wisconsin-section/2023-centennial-year-celebration>

If anyone is interested in participating on the 2023 Centennial Celebration planning committee or sponsoring the Celebration, please reach out to Ken Mika at ken.mika@tetrattech.com.

Become a Sponsor Today!

2023 Centennial Celebration Sponsor Highlight



Advanced Drainage Systems

“As the second largest plastic recycler in North America and a leading water management provider, we are guided by our commitment to preserve and protect Earth's most precious resource: water.” – Scott Barbour, ADS President & CEO



McMahon

McMahon is a full-service engineering and architecture firm with diverse expertise to support communities, manufacturers, agriculture and energy/utilities industries. We are a reliable partner that you can count on for expert advice and guidance every step of the way.

Thank you, Advanced Drainage Systems and McMahon for your support of ASCE Wisconsin's 2023 Centennial Year Celebration!



Sponsorship Opportunities Available for the **2023 Centennial Year**

ASCE WISCONSIN SECTION



Planning is underway for:

- Multiple in-person celebratory events
- Highlights of our ASCE National Civil Engineering Landmarks
- One in-person Grand Celebration Event



Thank you to our exclusive event sponsor:



ASCE Wisconsin Infrastructure Advocacy Update

By Jennifer Schaff, PE M.ASCE and Ken Mika, PE M.ASCE

The ASCE Wisconsin Infrastructure Advocacy Committee is now planning our 2024 Wisconsin Infrastructure Report Card. The Committee has selected the following Chapters for 2024.

2024 Report Card	
1. Aviation	10. Ports
2. Bridges	11. Rail – NEW ¹⁾
3. Broadband – NEW*	12. Roads*
4. Dams*	13. Schools – NEW*
5. Drinking Water*	14. Solid Waste ¹⁾
6. Energy*	15. Stormwater
7. Hazardous Waste	16. Transit*
8. Inland Waterways	17. Wastewater*
9. Public Parks - NEW	

*Indicates a volunteer has already stepped up to Chair.

1) Indicates volunteers have already stepped up.

We are also accepting volunteers who are willing to support the 2024 Report Card effort. As with the 2020 Report Card, we are looking for chapter writers, chapter leaders, independent chapter reviewers, fundraising support, release event planning, and overall planning support. A kickoff meeting is being planned for 2024 Report Card in Quarter of 2023.

Please reach out to Jennifer Schaff (jennifer.schaff@countymaterials.com) and Ken Mika (ken.mika@tetrattech.com) if you would like to know more or would like to dive right in on the Report Card effort.

Welcome New Wisconsin Section Members!

The Wisconsin Section would like to welcome our newest members, who have joined since our last quarterly newsletter. We are excited that you've joined us!



Membership at a Glance

Total WI section members: 1,887

Affiliate: 94

Assoc: 449

Distinguished: 3

Fellow: 52

Member: 1,042

Student: 247

**New Members since last Newsletter
(August): 75**

ASCE Wisconsin Section 2022-2023 Board of Directors

President

Danny Xiao, P.E.
University of Wisconsin-Platteville
xiaoxi@uwplatt.edu

Director at Large

Tony Castle
AECOM
tony.castle@aecom.com

Branch Director, Southeast Branch

Jacob Brunoehler
Advanced Drainage Systems
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President Elect

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Fehr Graham
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Director at Large

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Madison Metropolitan Sewerage
District
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Branch Director, Northwest Branch

Corona Woychik
ISG
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Past President

Jennifer Schaff
County Materials Corporation
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Director at Large

Brad Severson
raSmith
Brad.Severson@rasmith.com

Branch Director, Southwest Branch

Matt Buckli
Mead & Hunt
matthew.buckli@meadhunt.com

Secretary

TBD

Treasurer

Marty Hanson, P.E., F.ASCE
Starboard Tack Consulting
Treas_ASCE_WI@outlook.com

Branch Director, Fox River Valley Branch

Joe Zellmer
Outagamie County
Joseph.Zellmer@outagamie.org

