

THE GEAR

Serving the 234 Members of the SWE-WI Section, and its Supporters

November 2022

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<u>Stay Safe!</u> <u>Stay Healthy!</u>

Hello SWEsters, SWE-WI hopes you and your families are staying safe and healthy!

Save the Date - Spring Forward 2023!

SWE-WI Day of Professional Development is planned for **Saturday April 15**, **2023** at The Pyle Center in Madison, WI. More details to come!

We are looking for SWE members to lead Corporate Sponsorships and to lead selecting speakers/topics. If you're interested in being on the planning committee or would like to speak at the event, please reach out to Natalie Gamez at natalie.m.gamez@gmail.com.

Call for Spring Forward Speakers

We are looking for speakers for the SWE-WI professional development day Spring Forward on **April 15th in Madison**. The sessions are 50 min on a variety of topics. Some ideas include early career advice, negotiating skills, imposter syndrome, well being, and outreach. If you are interested, please contact Andie Falasco (awfalasco@gmail.com) with your topic, an abstract (less than 200 words), and three main outcomes you want your audience to learn. Also contact her if you have any questions. Thank you!

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SWE Announcements

SWI-WI Collegiate Scholarship Application Period Open!

Scholarship value minimum of \$1,000 depending on fundraising totals. Application Deadline - January 31, 2023

Completed applications are due by January 31, 2023. Incomplete applications will not be accepted.

To be eligible, applicants must be:

**full-time undergraduate college students, sophomore (second year of college) standing or higher, graduating after December 31, 2023,

**female or identify as female,

**pursuing an engineering degree at one of the following ABET-accredited, 4-year colleges in Wisconsin or the Upper Peninsula of Michigan:

Lake Superior State University,

Marquette University

Michigan Technological University

Milwaukee School of Engineering

Northern Michigan University

University of Wisconsin - Madison

University of Wisconsin - Milwaukee

University of Wisconsin - Oshkosh

University of Wisconsin - Platteville

University of Wisconsin - Stevens Point

University of Wisconsin - Stout.

Awarded scholarship funds will be paid directly to the college and must be applied to college tuition, fees, and books or equivalent.

Previous SWE-WI scholarship recipients are not eligible. SWE membership is not required. Send questions or comments to: swewisconsin.scholarships@gmail.com

Application found online at https://form.jotform.com/220727742473155 or

SWE-WI website: https://wisconsin.swe.org/scholarship-fund.html

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WE22 Houston

We had over 16,000 attendees in-person at the SWE Conference in Houston last week! Thank you to those who attended the meet ups at the annual conference. At least four of our members presented at the conference. (Photo Credits: Raquel Reif, Susan Thomas-Schlett, Gretchen Hein, Gina Janke)





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WE22 Houston







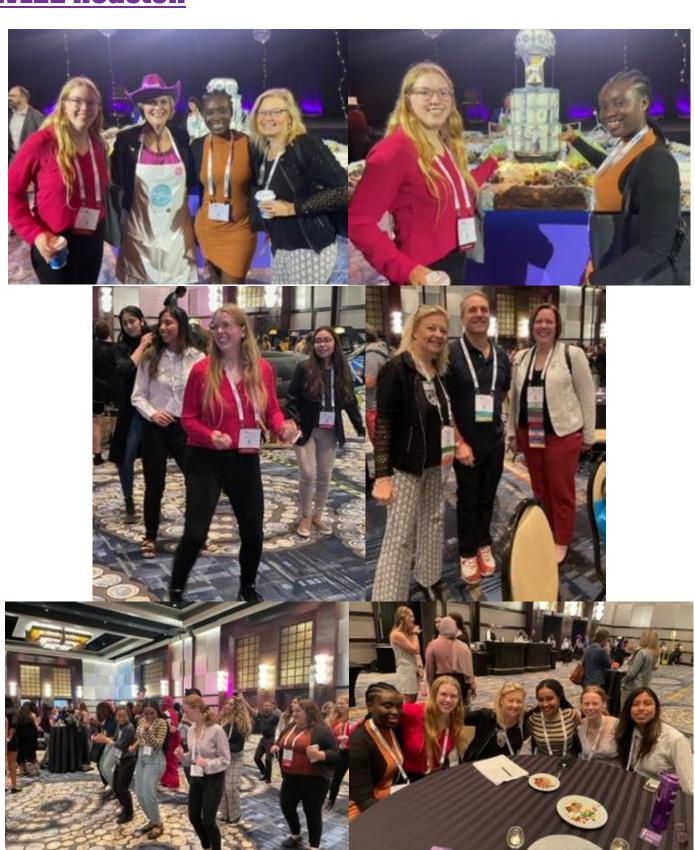
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WE22 Houston



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WE22 Houston



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Upcoming Events

Check the SWE-WI website or Facebook page for upcoming events. Also watch for the weekly e-blast to stay informed on the current happenings in the SWE-WI section!

SWE-WI Website:

https://wisconsin.swe.org/

Facebook:

https://www.facebook.com/groups/swewisconsin/

Contact: Allison McDougal, swewisconsin@gmail.com, if you are not receiving the weekly e-blast e-mails.

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SWE Events

<u>Happy Halloween! Here are pictures of costumes from some of our members.</u>





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OUTREACH

Outreach Volunteer Notice

SWE has implemented a Youth Protection Policy. This year to be a volunteer at a SWE-WI sponsored event you must have completed the Youth Protection course and provide a SWE Certificate to the organizer. Please consider taking the youth protection course early and sending SWE-WI a digital copy of your certificate. This course will need to be taken every three years. To access the course, or for more information please visit https://swe.org/youthprotection/

Outreach Upcoming Events

- December 10th STEM event on the north side of MLK
- Jan. 21st is Future Cities.

Girl Scouts is looking for volunteers!

The Badgerland Girl Scouts Highest Award Committee is committed to supporting girls earn the highest awards in Girl Scouts; the Bronze, Silver, and Gold Awards. Through this process, girls make a difference in their community and the greater world while gaining valuable project management skills. More information on the awards can bee seen at: Highest Awards | Girl Scouts Of Wisconsin Badgerland (gsbadgerland.org)

We are looking for members to support:

Logistics: Coordination of the overall process

Public Relations: Promotion of the awards and the girls who earn them, increasing girl involvement, and recruitment of committee members

Training: Requirements and expectations of girls and the adults who support them

Mentors: One on one guidance to the girls

Contact: Sheryl Robinson at sheryl_nikki@yahoo.com 608-487-4865 for more information.

Outreach Volunteers!

Would you be interested in working with a Girl Scout Troop and introducing a girl to engineering? The Girl Scouts have introduced new engineering and STEM badges and troops are looking for engineers who would be willing to help them earn these badges. For information on how to be involved, project ideas, and how to find a troop contact swewioutreach@swe.org

If you have been involved in an outreach event and are a SWE member, send information about the event to Heidi Balestrieri at swewioutreach@swe.org so we can report the information in the SWE outreach tool. Information needed for the report: event name, date, all SWE sections that were involved, description of event, breakdown of girls and boys who participated, age of students, number of adult guests, number of SWE member volunteers, number of other volunteers, any partner organizations involved, or any other information to share.

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SWE Programs

SWENext Membership – General Information



SWENext is a way to become part of the Society of Women Engineers as a student through the age of 18. Become part of SWE and #BeThatEngineer! Joining is free. Any student 13 or older can become a SWENexter. For those younger than 13, a parent will need to be the primary contact.

Add the following to SWENext information: Register for SWENext and use event code: Wisconsin.

General SWENext Websites

- Visit our main SWENext website:
 _http://societyofwomenengineers.swe.org /swenext
- Read our comic book series all about engineering Constance and Nano:
 https://constanceandnano.swe.org/
- Connect with SWE members and other SWENexters through our SWENext Clubs:
 http://societyofwomenengineers.swe.org/swenext-clubs
- Watch our SWENext Reporter's videos: https://www.youtube.com/playlist?list=PLYvUdOKoCBdchedo5w 20uh9wuXH RRQNo7
- Find out more about our awards programs for high school students:
 http://so cietyofwomenengineers.swe.org/k-12-outreach/swenext-

awards General SWENext DesignLab Social Media

- ♦ <u>Twitter@SWENext</u>
- <u>Facebook</u> (exclusively for high school SWENexters)
- ♦ #SWENext
- #BeThatEngineer

Thanks for helping us get the word out!

Please send all SWENext queries to outreach@swe.org.

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SWE ProgramsRegister and Join SWENext!

Do you know a girl interested in engineering?

SWENext is a way to become part of the Society of Women Engineers as a student through the age of 18. Become part of SWE and #BeThatEngineer! Joining is free. The SWENext program offers resources and information for adult advocates, as well.

Signup at https://swe.org/k-12-outreach/youth-programs/ use event code Wisconsin at signup.

Heidi

SWE NEWS Event Planning

Would you like to plan an event this year for SWE? We are looking for anyone who would like to plan an event in your area to get a list of those we could ask for an event during the year. This could be any event; a happy hour meet, trivia night, pottery or canvas painting, yoga session, group run, concert, attending a local event, webinar watching, escape room, etc. If you are interested, please contact Raquel Reif at raquel.reif@gmail.com.

SWE Awards

Andrea Falasco was selected to receive the WE Local FY23 Local New ELiTE Award. The WE Local New ELiTE Award honors SWE members with less than ten (10) years of experiences in an engineering, engineering technology, or science related to engineering profession, who have demonstrated outstanding technical performance and proactively served SWE, SWE's partners and the community. A maximum of fifteen awards may be presented annually. Only SWE Members are eligible for this award.

Mary Beth Biddle SWE FY23 Society Awards & Recognition Chair awards-chair@swe.org

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Newsletter Information

Advertisement Information

Website and email postings may be covered by a set fee instead of the Corporate Supporter option. An individual posting to the website and an email message to all SWE-WI members is \$50. The website posting will remain in place for a 30-day period.

Postings to the website are generally completed in 3 to 7 business days after the request has been confirmed. An email notice to SWE-WI members and subscribers will follow a website posting with the same information. Requests for a large number of postings at one time may take longer to prepare and post.

The preferred format for postings is Microsoft Word (version 2003 or higher); other text formats will be considered on an individual basis. Postings will remain on the SWE-WI website for a 30-day period. If the posting is for a job and it has not been filled in that 30-day period, a Corporate Supporter can request a 30-day extension via email. Please put "SWE-WI Newsletter Entry" in the subject line.

Newsletter Entry

Send us your stories! We want to see what our professional and collegiate members are doing in the community! We are looking for events that SWE has hosted, job posting, member milestones, interesting articles or books that you would like to share with others, truly a multitude of topics. If you have something you want to see in the newsletter and share with everyone please fill out the survey at this link: https://forms.gle/CztgytTXYQB2hK6JA

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