

April Update

Lowcountry Society of Women Engineers



Welcoming Brianna Rice to Our Lowcountry SWE Team!

Brianna Rice is joining us as our new Professional Development Chair! Brianna is a staff engineer in the geotechnical department at Terracon Consultants. She got her B.S. in Civil Engineering from the Citadel in 2021. She joined SWE while at the Citadel in 2020. Since graduating she has been involved in many employee resource groups and

several collegiate engineering outreach events at The Citadel and Trident Tech. In her free time she enjoys gardening and spending time with her family, friends, and cats.



Welcome Brianna!

Coming Up Soon: May 2022

Sun	Mon	Tue	Wed	Thu	Fri	Sat
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31	1	2	3	4

April 2022

4/30/2022

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Future Events

- 2022 ECSITE Conference—June 2-4
- Global Women in STEM Leadership Summit—June 6-7
- “Planet, People, Prosperity” STEM Learning Ecosystems Community of Practice Convening—June 20-22



Professional Development

Are you interested in being a speaker or know someone who would be a great speaker for one of our Professional Development events?

Fill out the form below to let us know about your interests or to be added to our speaker database.

If you have any questions regarding SWE-Lowcountry professional development (PD), please contact us at professionaldevelopment@swelowcountry.org.

[Professional Development Interest Form](#)

Volunteer Opportunities

Want to connect with inspire the next generation of engineers? Maybe you're excited to help other people develop and achieve their full potential? Does landing a client or donor get you excited?

We have several roles

and positions open for volunteers to make this organization shine. After all, we can't do it without you.

- **Secretary**

[Apply here!](#)

Upcoming SWE Lowcountry Events

swe Society of Women Engineers **Sunset Yoga Social**

Charleston Harbor Resort & Marina
20 Patriots Point Rd, Mt Pleasant, SC 29464

6:15 PM, Thursday, May 26th
Yoga starts at 6:30 PM and is donation-based cost.
Go to the beach behind the building with the red roof. Parking will be validated.
Expand your network by meeting SWE leadership and members from local companies including Bosch, Cummins, and Boeing.
Please RSVP to socialchair@swelowcountry.org by Wednesday, May 25

May SWE Social— Sunset Yoga, May 26th

Join us for sunset yoga in Mount Pleasant at the Charleston Harbor Resort! Yoga starts at 6:30 and is donation based. Go to the beach behind the building

with the red roof!

June SWE Social— Axe Throwing

Join us for axe throwing in June! More details to come!

Partner Organizations

Woman In Industry Day

WIID took place on April 22, at Trident Technical College and this year's theme was 'Engage and Empower.' Our first in-person event since COVID had excellent turnout; 233 participants were able to hear from inspiring keynote speakers, partake in engaging breakout sessions, and network with other professionals. What an excellent opportunity to learn and connect with peers!

This event is truly amazing

because of the support we receive from the local technical and educational community. Boeing, Bosch, Charleston Southern University, The Citadel, Clemson, CMN, College of Charleston, Girl Scouts of Eastern South Carolina, KBR, Mercedes-Benz, RMF Engineering, SCRA, Skylla, SRC, and Trident Technical College—thank you for your continued encouragement and sponsorship!

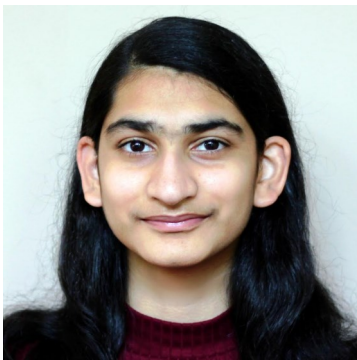
Additionally, WIID was able to raise \$7500 in scholarships that were

awarded to local high school students! Congrats to the recipients!

Click here to learn more about the history of the conference, this year's breakout sessions, key-note speakers, and new this year—the "Man"-el. Planning is about to begin for WIID 2023. If you're interested in taking part of something awesome, consider volunteering for the WIID Executive Committee! Contact the SWE Lowcountry President for more information.



2022 Joint SWE / CHWiT Scholarship Recipients



Leanne Fonesca is a high school senior at Wando High School. She has been involved in the PLTW Engineering Program at the East Cooper Center for Advanced Studies. Leanne has participated in STEM extracurriculars, including VEX Robotics and Math Team throughout highschool. She was named an Outstanding Engineering Student in 2020. Leanne is interested in biology, engineering, and mathematics. In her free time, Leanne loves to cook, travel, and read.



Regan O'Neill is graduating from Wando High School and is attending Clemson in the fall to study Mechanical Engineering. She is interested in research in energy engineering. She has helped to lead both the NASA Wear Challenge Team and NASA TechRise Team. Both teams were chosen as national finalists in a design and engineering challenge.



Martha Sarvis is graduating from Fort Dorchester High in the top 1% of her class. In her free time, she enjoys coding, playing the piano, and taking care of children. She has a co-op as a secretary at River Oaks Middle School and volunteers at her church's nursery. She is attending Clemson in the fall to study Bioengineering and Spanish. She is very happy to be presented this opportunity that will assist her in joining others to better the lives of many



Aspire.
Advance.
Achieve.

Lowcountry SWE

We're looking forward to serving you in FY22. If you have any suggestions for events, please send us an email! You can find all of our contact information here:

<http://www.swelowcountry.org/contact-us.html>

SWELOWCOUNTRY.ORG



Our mission is to stimulate women to achieve full potential in careers as engineers and leaders, expand the image of the engineering profession as a positive force in improving the quality of life, and demonstrate the value of diversity.

Our objectives include :

- *Inform young women, their parents, counselors, and the public in general of the qualifications and achievements of women engineers*
- *Assist women engineers in readying themselves for a return to active work after temporary retirement*
- *Serve as a center of information for women in engineering*
- *Encourage women engineers to attain high levels of educational and professional achievement*



Future Events

2022 ECSITE Conference

June 2-4 2022
Heilbronn, Germany

The European science engagement conference is open to all professionals who engage audiences with science and technology. The conference will take place at Experimental, Germany's largest and most innovated science center. This professional development opportunity offers an intense mix of intellectual stimulation, purposeful and creative sessions, business opportunities, and unparalleled networking. Registration opens in early 2022. [Learn More](#)

Global Women in STEM

Leadership Summit
June 6-7

Atlanta Georgia

The summit brings together women from around the world to build capacity, create com-

munity, and empower women and girls to reach their full potential in STEM. Participants will hear from diverse leaders from science and technology fields, academia, nonprofit and government sectors, and will have the opportunity to engage in fireside chats and workshops to reflect and network with other participants. [Learn More](#)

"Planet, People, Prosperity"

STEM Learning Ecosystems
Community of Practice
June 20-22

Bay City, Michigan

Planet, People, Prosperity will bring together international leaders from more than 90 STEM Ecosystems to explore practical strategies for how communities can use STEM to drive gains in equity, social mobility, and efforts to safeguard the environment. [Learn](#)

[More](#)

NCGS Global Forum on

Girls' Education

June 27-29

Boston, Massachusetts
The National Coalition of Girls' Schools is gathering educators, researchers, advocates, authors, practitioners, and related-industry leaders from across the globe dedicated to working with girls and young women, to share ideas about how best to prepare and empower girls to be ethical, globally minded change makers who lead with courage, competence, and empathy.

[Learn More](#)