

September Update

Lowcountry Society of Women Engineers



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September 2022

9/28/2022

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Coming Up Soon: October 2022

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

Future Events

- CHWiT Mentorship Program—October 6
- Girl Powered—October 8
- NSBE Stemapalooza—October 15
- NCGS Educating Girls Symposium—October 24
- International STEM in Education Conference—November 23-26



Professional Development

Help us plan the next fiscal year by giving us your inputs on the survey below.

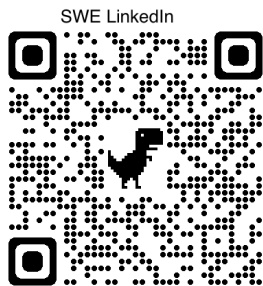
What topics are you interested to see? Are you interested in being a speaker or know someone who would be a great speaker for one of our Professional Development events? Fill out the form below to let us know about your

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](#)

Membership



Use the QR code to the right to join our new LinkedIn group or click [here](#).

Click [here](#) to renew your membership with SWE- Lowcountry

Join and follow us using our new Linktree!

<https://linktr.ee/swelowcountry>

Upcoming SWE Lowcountry Events

Professional Development
All-Members Meeting and Tour

Terracon Lab Tour
 1800 Reynolds Avenue, North Charleston, SC

October 13th, 2022 @ 5:30PM
 Upcoming event to discuss Lowcountry SWE announcements, speaker presentation, followed by construction materials lab tour. Dinner included!

Safety glasses and closed-toed shoes required
 Please RSVP to professionaldevelopment@swelowcountry.org or fill out this form
https://docs.google.com/forms/d/e/1FAIpQLScfDio9pJ3qgEEeD-MAx5wqG15L2Zq4SVPZ1rZs4ykvSRA/viewform?usp=st_link

ment: All Member Meeting and Tour

Join us at Terracon Lab to discuss Lowcountry SWE announcements and a speaker presentation, followed by a construction materials lab tour. Dinner is included! Safe-

ty glasses and closed toe shoes are required for the tour. Please RSVP using the [link here](#).

October: SWE Conference in Houston, Texas

Partner Organizations

National Society of Black Engineers

Stemapalooza is the Lowcountry's premiere STEM fair for K-12 students of color. Stemapalooza's goal is to encourage Lowcountry K-12 students of color to be future Science, Technology, Engineering, and Mathematics (STEM) professionals. Stemapalooza is NSBE Charleston's event to further the mission of NSBE: to increase the number of culturally responsible Black Engineers who excel aca-

demically, succeed professionally, and positively impact the community. Join this event on October 15, 2022 and learn more [here!](#) Sign up to participate in Stemapalooza [here!](#) Sign up to become a vendor at Stemapalooza [here!](#)

Charleston WIT

Join us for our mentorship program on October 6th from 3:30-6pm! The event is at the Harbor Walk West (Room 213), 360 Concord St, Charles-

ton SC.

Also join for the Resume & Career Search Crash Course on August 16th. Get more information [here!](#)



CHARLESTON
WOMEN
IN TECH

Volunteer Opportunities

SEEKING VOLUNTEERS!

Stemapalooza (mentioned above) is looking for volunteers on Saturday, October 25th 9:30AM-2PM. Volunteers can be expected to run an outreach activity table (activity TBD)

Learn more about Stemapalooza and sign up to participate or be a vendor at the links above.

Volunteering in outreach is fun, fulfilling, and extremely important. If you want to help encourage students to be engineers, consider volunteering! If you cannot make this event but are interested in volunteering in outreach in the future, please reach out to Heidi Anderson

(248)-425-5944 or at k12outreach@swelowcountry.org

Girl Powered—Redefining the face of STEM—October 8

8am-11am at East Edisto Middle School, 1011 Beech Hill Drive, Summerville 29485

In celebration of International Day of Girl, young ladies from Beech Hill and East Edisto with an interest in STEM are invited to join us for a fun-filled morning of hands-on activities!

They are looking for female volunteers to help with activities and talk about STEMs impact on

their lives.

Contact Amy Baldwin at abaldwin@dorchester2.k12.sc.us

For more information about the initiative, visit GirlPowered.com

SWE Committee Volunteers Needed!

Your SWE Lowcountry Board is looking for volunteers for a few committees! We are looking for volunteers to help out with social events, professional development events, K12 and collegiate outreach, and social media interactions.

If you are interested, contact our president at president@swelowcountry.org



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



National Society of Black Engineers Stemapoolooza **October 15** **Charleston, SC**

Join the National Society of Black Engineers Charleston Professionals in a day of inspiring science, technology, engineering, and math. Admission is free for K-12 students and includes STEM vendors and company presentations, career connections, fun interactive demonstrations, and meeting engineers and technical experts!

NCGS Educating Girls Symposium: Meaning, Mission, and Making Connections **October 24, 2022** **Nashville, Tennessee**

The National Coalition of Girls' Schools (NCGS) symposiums are professional development offerings for educators, counselors, and administrators serving PK-12th grade youth globally to convene and exchange best

practices for teaching and working with girls. This symposium will explore conversations related to inclusivity, belonging, and accessibility. [Learn More](#)

NGCP Webinar: STEM Stories: Womens Experiences Advocating for Equity **November 1, 2022, 2PM EST** **Online**

As part of NGCP's 20th Anniversary celebrations, the Anniversary Fellowship Program was developed as a unique opportunity for professionals to immerse themselves in equity-focused work in support of NGCP's national network. Fellows will share experiences working on NGCP's initiatives, and practical tips and resources focused on fostering cultural responsiveness, supporting STEM identity, and using role models effectively.

International STEM in Education Conference

November 23-26, 2022
Online

The 2022 conference theme "STEM futures—expanding your horizons" provides opportunities for STEM researchers and educators worldwide to share research findings and consider how practical initiatives can strengthen STEM education in the future, including new trends in research on interdisciplinary learning and web-based scientific inquiry learning environments. [Learn More](#)