



THE SOCIETY OF WOMEN ENGINEERS

COLORADO STATE UNIVERSITY – FALL 2019



The CSU Society of Women Engineers has demonstrated outstanding passion and leadership throughout its many years as a student organization. When looking back on the fall semester, it seems appropriate to assess five of CSU SWE's most important goals: advocate for women in STEM, foster professional development, build leaders, provide mentorship, and encourage the next generation of women engineers through outreach. Read on to discover how these goals are being fulfilled in CSU SWE and learn how you can contribute!

ADVOCATE FOR WOMEN IN STEM

CSU SWE is comprised of **112 members**, including **eleven officers**, who collectively represent all engineering majors and all undergraduate years. As a society, we continually encourage and build one another up through forming friendships, providing resources, and empowering women in engineering at CSU and beyond.

One way we do that is through our meetings. We have a variety of CSU alumni and industry engineers come speak to us about every other week at our general meetings. Last semester we had the privilege of hosting representatives from HPE and Otter Products. We've also had meetings discussing topics such as building the perfect class schedule, gaining confidence, and recently we began "Study with SWE," a post-meeting chance to collaborate with other women in the classes we share.

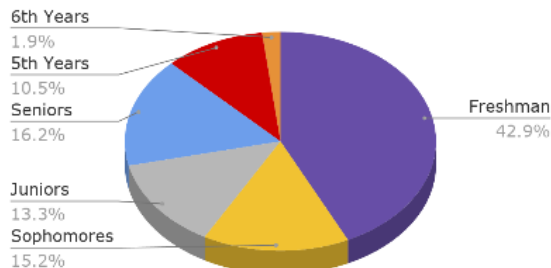


Members practice their "power poses" during the confidence workshop at a SWE general meeting.

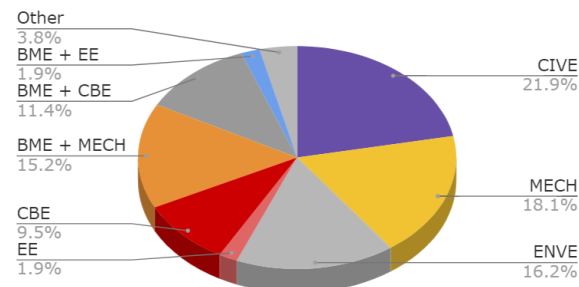
PROFESSIONAL DEVELOPMENT

We strive to set our members up for success in the professional world. One way we do this is through encouraging professional experience such as internships, co-ops, research, and more, as well as providing resources to help members seize those opportunities. Each semester, SWE hosts **Evening with Industry**, a networking event held the night before the fall and spring career fairs, which gives students a unique opportunity to sit down and chat with employers in a more personal and casual setting. This has been the steppingstone that's allowed many of our members to gain work experience during their schooling, as well as gain full-time offers post-graduation. This event will take place in the Spring Semester on **February 26th**.

CSU SWE Membership by Academic Year



CSU SWE Membership Breakdown by Major



"Being part of the CSU SWE team has given me clarity on what makes a great leader and how to pursue my own style of leadership. It can come in so many forms but for me, true leadership is encouraging others to accomplish more than they thought was possible and creating a momentum towards aspirations that will last beyond my own time at CSU."

~Annie Elefante, SWE Mentoring Coordinator



CSU SWE officers at Evening with Industry on October 2nd, 2019.
Special thanks to our Fall 2019 Sponsors: HPE, Caterpillar and RSM

LEADERSHIP

In addition to officer positions, CSU SWE also encourages general members to step into leadership roles. This may include being a “Role Model” for Introduce a Girl to Engineering, hosting a high school shadow for Stick with SWE, joining the planning committee for either of these large events, and so much more. It is evident that gaining leadership skills is critical for success, and SWE is an avenue that has successfully raised up amazing leaders at CSU. Faculty at the university and participants in our outreach events often



Some of our officers at WE19, the society national conference which took place at the Anaheim Convention Center in November



MENTORING

Mentoring is a core value in CSU SWE, and it shows. Through our professional and peer mentoring programs, women connect with other engineers and receive life-changing support, advice, and friendship. Our **peer mentoring program** consists of fifteen mentors and mentees, who meet regularly to contribute to one another's student success. Our **professional mentoring program**, which connects CSU students to women in the industry field most closely related to the student's interest, has twenty-eight mentors and mentees, who meet regularly and delve into topics related to industry, internships, and even shadow opportunities on-the-job! At WE19, our section was awarded **Best Practice in Mentoring** as well as **Collegiate Gold**.

"I was also a shadow for the first ever Stick With SWE Event. That event helped me confirm my decision to attend CSU and engineering, experience what an average day in engineering was like, and get involved in the awesome community of which SWE is."
~ Angela Dean, Stick with SWE committee member



Stick with SWE

- 30 pairs of shadows and hosts
- High school Jrs. and Srs.
- Over 50% of shadows now attend CSU

CSU SWE'S OUTREACH HIGHLIGHTS



Evening with Industry

- 100+ student attendees
- 30+ companies recruiting
- Established 2008



Introduce a Girl to Engineering

- 130 participants
- 60 Parents
- 100 Volunteers
- Received \$6,000 in donations

OUTREACH

Thanks to the leadership and hard work taking place within SWE, the community outside of our organization has been immensely impacted through outreach. Planning is well underway for our two most popular outreach events, Stick with SWE and Introduce a Girl to Engineering (IAGE), which cater to younger girls who express an interest in pursuing a career in STEM. Stick with SWE, which has received extremely positive feedback in past years, will be brought back this Spring, with expected attendance to exceed thirty shadows. Introduce a Girl to Engineering is also expected to be bigger and better than ever this year, and we are aiming to welcome over a hundred middle school girls to CSU's campus and share with them why we love engineering! **IAGE is set to take place on Saturday, April 4th, and Stick with SWE on Friday, April 10th.** Our officers and subcommittees are working hard to get everything ready!



A group of committed SWE members braving the cold to volunteer at a CSU football game and raise money for their organization

Would you like to make a donation to CSU SWE to help support our continued efforts?

Visit our website at coloradostate.swe.org and click the "Donate to SWE" tab.

You'll be redirected to CSU's donation page. In the drop down menu, select "Search" and type in "Society of Women Engineers Associates"

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