

SOCIETY OF WOMEN ENGINEERS

• ASPIRE • ADVANCE • ACHIEVE •

RUTGERS SECTION
SPRING 2019 NEWSLETTER



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Supporting Women in Engineering at Rutgers Since 1975

The Society of Women Engineers at Rutgers University is a collegiate section of the National Society of Women Engineers. Our mission is to create a network and support-system for women in engineering to help them achieve their full potential in careers as engineers and leaders. Our organization offers mentoring, corporate, and networking events, as well as community service, outreach to pre-collegiate students, and many more opportunities to women in engineering and to Rutgers as a whole. Our chapter meets every Tuesday at 7 pm in room 174 in the Busch Campus Center at Rutgers University, New Brunswick.

Awards:

SWE is sincerely honored to have received the following awards.

- ◊ WE Local Joint Professional/Collegiate Event Award (2019)
- ◊ WE Local Outstanding Professional Development Event Award (2019)
- ◊ SWE Region E Governor's Choice Award (2018)
- ◊ SWE Mission Award — Gold Collegiate Chapter (2018)

For more than six decades, SWE has given women engineers a unique place and voice within the engineering industry. Our organization is centered around a passion for our members' success and continues to evolve with the challenges and opportunities reflected in today's exciting engineering and technology specialties.

MEET THE TEAM

EXECUTIVE BOARD MEMBERS:



Advisor: Candiece White

President: Tiffany Yang

External Vice President: Melissa Tu

Internal Vice President: Jillian Maling

Treasurer: Sara Koshy

Secretary: Victoria McKeown

CHAIR POSITION HOLDERS:



Industry Mentorship Chair: Kinjal Patel

Public Relations Chair: Shivani Vyas

Alumni Relations Chair: Kylie Lew

Digital Media Chair: Jacob Battipaglia

High School Outreach Chair: Kayleigh Bonner

Historian: Samantha Moy

Fundraising Chair: Trinh Vu

EGC Representative: Jessica Carvalho

Community Service Chair: Rebekah Pedo

Male Representative: Roy Kim

OUR SENIORS

CONGRATULATIONS CLASS OF 2019!
Thank you for your contributions to SWE!



STEPHANIE TU
Major: Mechanical Engineering
Minor: Computer Science



MADELEINE MODUGNO
Major: Mechanical Engineering
Minor: Physics



SANJANA BHAT
Major: Mechanical Engineering



AARON MAH
Major: Biomedical Engineering
Minor: Computer Science

OUR SENIORS

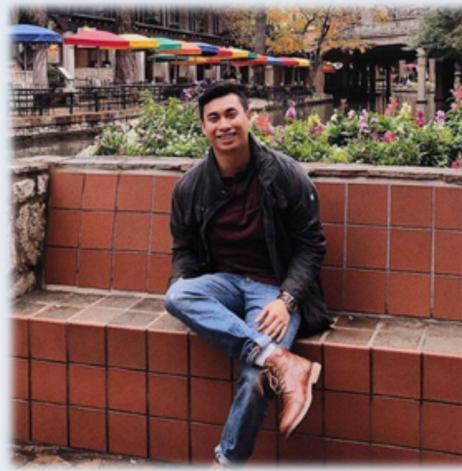
CONGRATULATIONS CLASS OF 2019!
Thank you for your contributions to SWE!



FRANCESCA ROMANO
Major: Material Science & Engineering



SOPHIA BLANC
Major: Civil Engineering



BRANDON MANALO
Major: Mechanical Engineering



NIHARIKA MISHRA
Major: Electrical & Computer
Engineering

OUR SENIORS

CONGRATULATIONS CLASS OF 2019!
Thank you for your contributions to SWE!



EMILY SELLITTI
Major: Packaging Engineering



KRISTENE AGUINALDO
Major: Electrical & Computer
Engineering & Computer Science



ANKITA GEORGE
Major: Electrical & Computer
Engineering



DOUG ALEXANDER
Major: Industrial & Systems
Engineering

OUR SENIORS

CONGRATULATIONS CLASS OF 2019!
Thank you for your contributions to SWE!



ELISA ORSINI
Major: Biomedical Engineering



DOMINIQUE SANTOS
Major: Packaging Engineering



KRISTIAN WU
Major: Electrical & Computer
Engineering & Computer Science

ASPIRE

Cookie Creations with SWE By: Samantha Moy

For a SWEet start to the spring semester, current and prospective SWE members gathered to enjoy conversation and cookies on Thursday, January 31st. Students chatted about SWE, classes, and the upcoming semester while decorating cookies (and most importantly, eating said cookies!). This event was a great opportunity for students to learn more about SWE's mission and resources, while connecting with other engineering students.



Galentine's Day By: Tori McKeown



In celebration of Valentine's Day, SWE members traveled to IHOP on Saturday, February 16th for breakfast. In the spirit of Leslie Knope (from Parks and Recreation), we celebrated the upcoming holiday, women in engineering, and had a great time bonding as an organization!

SWE Support the Troops By: Kinjal Patel

On Tuesday, April 16th, SWE aided stationed troops by creating care packages. Students decorated and packed five care packages that were sent overseas through Operation Shoebox, an organization that aims to deliver supplies and donations to military personnel worldwide. Together, members had a great time decorating the inside of the boxes and packing items such as food, sanitary items, and magazines!



ASPIRE

SWE Night By: Jillian Maling

On Friday, April 12th, SWE hosted its annual SWE Night event and invited female high school students admitted to the School of Engineering. Attendees had the chance to meet both their future classmates and current collegiate SWE members. They participated in exciting engineering activities to learn about applications of engineering and gain insight about life as a Rutgers engineering student from current students. Additionally, attendees spent the night on campus in the dorm of a SWE member. SWE members enjoy taking part in this event every year and giving admitted students a taste of the life of a Rutgers engineering student!



Rutgers Open House By: Roy Kim

On Saturday, April 13th, SWE had the privilege of promoting our chapter to prospective Rutgers Engineering students at the annual Rutgers Open House. Volunteers had the chance to talk to potential fellow engineering students about the great community and opportunities SWE has to offer!



ADVANCE

Puzzles with Bloomberg By: Tiffany Yang

On February 5th, SWE hosted a casual and fun corporate event with Bloomberg representatives, who gave a high-level overview of the company and then organized logic puzzles for our members to participate in. Bloomberg is known for creating challenging yet fun riddles, which even culminate to an all-day competition for their interns every year, and the company was kind enough to share these puzzles with us. The representatives created a welcoming environment for our members to interact with Bloomberg and to put on our thinking caps for some fun puzzles!



Raytheon Radar 101 Tech Talk By: Trinh Vu

On March 12th, Raytheon Radar hosted a Tech Talk where SWE members learned about the company and their new technology. The representatives of Raytheon Radar talked in-depth about their innovative technology and how it is applied to help their customers. Additionally, interested members were able to talk one-on-one with the representatives after the presentation.



ADVANCE

Tea with SWE By: Rebekah Pedo

On March 5th, students brought their favorite mugs to have tea with students in their major or prospective major. At every table, freshmen were able to ask questions and learn more about the experiences of the upperclassmen and alumni. The event was a great break from the stressful exam season.



IMP/Alumni Banquet By: Sara Koshy

On April 26th, The Industry Mentorship Program Chair and Alumni Relations chair hosted an end of year banquet to conclude the Industry Mentorship Program (IMP). The IMP is a year-long partnership that connects collegiate and professional women. This event gave students the ability to network and gave the professionals a look at the amazing work SWE has done this year.



ADVANCE

SWE Spring Banquet By: Kayleigh Bonner

At our annual banquet, SWE marked the end of the 2018-2019 academic year and recognized our seniors as they moved on from SWE at the collegiate level. We laughed and we cried as we shared our favorite memories. Awards, superlatives, and scholarships were given out. It was the perfect way to end another fantastic year for SWE. Congratulations to the graduating seniors and new board!



ACHIEVE

Trivia Tuesday with SWE By: Jessica Carvalho



On Tuesday, January 29th, SWE members came back together after winter break to transition into the new semester with some trivia. It was fun to be competitive with each other while also reconnecting, chatting, and relaxing. There were a lot of people and teams involved in answering these challenging questions which made it all the more exciting.

WE Local 2019 By: Kylie Lew

From Friday, February 8th to Saturday, February 9th, eight members of Rutgers SWE attended the WE Local Conference in Baltimore, Maryland. This conference provided opportunities to network with collegiate and professional members from other SWE chapters. There were workshops on career management and self-development, as well as a career fair. The Rutgers chapter of SWE won two awards, the Outstanding Professional Development Event Award and the Joint Professional Event/Collegiate Event Award. Our president, Stephanie Tu, also received the Guiding Star Award.



ACHIEVE

Sixth Annual Research Fair By: Melissa Tu



On February 26th, SWE hosted the 6th Annual Research Fair in conjunction with Engineers In Action. Both undergraduate and graduate research students presented their research to various engineering students. This event provided students with knowledge of the ongoing research here at Rutgers and helped to expose them to different opportunities on campus.

Dancing with SWE By: Shivani Vyas

On April 2nd, SWE hit the dance floor by learning a choreographed ensemble by Stefanie Traeger, our former EGC Representative. It was a great way to de-stress from homework and exams while learning some awesome dance moves. No dancing background was necessary, but everyone stepped up to perform the dance together while having a great time!



Game Night with SWE By: Jacob Battipaglia



SWE's final event of the semester was Game Night on April 23rd. Members brought their favorite board and video games and spent the meeting gaming with their friends one last time before the finals season began. Some students battled it out in games like Mario Kart and Super Smash Brothers, while others played their favorite board games or learned new games that their friends had brought with them. Everybody had a fun time, and it was a pleasant way to close out the semester.

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