

2019 - 2020 SPONSORSHIP PACKET

BINGHAMTON UNIVERSITY SOCIETY OF WOMEN ENGINEERS

The Society of Women Engineers is the world's largest advocate and catalyst for change for women in engineering and technology.

Join us.

Hello,

My name is Katherine Frey and I am proud to hold the 2019-2020 presidential position for the Society of Women Engineers (SWE) at Binghamton University, State University of New York. Based in the Southern Tier region of New York State, we are a professional organization chartered by our university Student Association, as well as being a collegiate chapter of the SWE national organization. Through events hosted with local industry professionals, hands-on workshops, and our mentorship program, we strive to provide our members with the skills and connections they need to succeed in the working world. It is our organization's hope that we can prepare our members for a long-lasting engineering career, all the while fostering a close-knit community where women feel safe, welcomed, and empowered.

We hope that your company shows an interest in supporting young females in STEM, and that you choose to aid our society in achieving our mission. To help you better understand SWE at Binghamton University, and what your support would do for us, we have created this packet detailing our mission and events with past sponsors.

Please feel free to contact me directly should you have any questions regarding the content of this packet. Thank you in advance for your time and consideration, and we look forward to hearing from you.

Best regards,

Katherine Frey

SWE President, 2019-2020

Binghamton University

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WHO WE ARE

SWE at Binghamton University. On a national scale, SWE demonstrates the importance of diversity within the engineering profession, empowering women to succeed and advance their engineering studies and careers. Our organization retains these values through career services, professional development, and networking opportunities, made possible through the help of its partnerships. At Binghamton University, we strive to uphold the core principles established by our parent organization.

WHAT WE DO

Events With Our Partners

Tech Talk (Lockheed Martin) A Tech Talk featuring Mary Driver, a fellow SWE member and ambassador between Binghamton University and Lockheed Martin (LM). After Driver outlined a day in her life as an Industrial Engineer and discussed working at LM, she and her fellow coworkers networked and accepted resumes from some of the 46 students in attendance.

Discussion Panel (IBM) Students across several organizations joined Mary O'Malley-Trumble, Senior Location Executive of IBM Endicott, as she and her female coworkers discussed working in a male-dominated field. Students mingled with the professionals after the event.

Girls in Engineering (Lockheed Martin) Members of Binghamton's SWE chapter volunteered to help out at LM's Girls in Engineering event. Young girls in neighboring school districts demonstrating an interest in mathematics and science were invited to participate in fun, educational activities at LM's Owego facility.

Plant Tour (BAE Systems) BAE systems invited SWE girls to tour their plant located right here in Binghamton. This gave members the chance to practice their networking skills and talk with a potential future employer, all the while getting an inside look at the inner workings of a global company.



Professional Development

SWE Conferences As members of a professional organization, our Society encourages students to attend the SWE Regional Conference in the spring and the SWE National Conference in the fall. These conferences provide our members with the optimal environment for networking and attending workshops for professional development. We have had the privilege of sending our members to conferences throughout the nation including Houston and Austin, TX; Baltimore, MD; and Minneapolis, MN. This year, we will send our members to Anaheim, CA for the 2019 WE National Conference in the fall and to Buffalo, NY for the WE Local Conference in the spring.



Career Workshops With help from our engineering career center, The Watson Career Alumni and Connections Office, we regularly encourage our members to constantly improve and maintain their resumes. At least once a year, we host “critique” workshops where students receive feedback about their resumes, write cover letters, and refine their interviewing skills.

Mentorship Initiative Our organization has created an internal mentoring system through which students may seek personal and professional guidance throughout their education and into the beginning of their professional lives.

Engineers Week The Binghamton University Engineers Week celebrates engineering while teaching members of the community about the field of study. Embracing any opportunity to support and share our passion for engineering, SWE annually participates by volunteering at Community Day to expose the young generation to STEM in fun and engaging ways. Additionally, last year we collaborated with the engineering sorority on campus to host the Women in STEM Panel. At this panel we had SWE alumni, current female engineering professors, and other local women engineers come to campus to share their experiences as a woman in the engineering field and offer advice for those embarking on their new careers.

Philanthropy and Outreach We love to give back to the greater Binghamton community by getting children engaged in STEM related activities. We have partnered with local girl scout troops and led STEM activity nights where the girls can have fun learning about science or engineering in teams. Additionally, we have reached out to local middle and high schools and guided afterschool STEM programs. Participating in fun but educational engineering activities can spark an interest in the field they otherwise may not have been exposed to in school.



WHAT YOU CAN DO

We invite you to explore the values, principles, and priorities that guide our initiatives. Join us in learning how we can continue to make a lasting impact on the future of women in engineering.

How Your Support Benefits Your Company

- Shows support for our organization and thus demonstrates a shared interest in our values, which can attract future employees and interns;
- Enables interaction with the engineering disciplines and facilities Binghamton University has to offer;
- Offers publicity for your company through sponsored merchandise;
- Earns recognition by university students as a potential future employer; and
- Provides opportunities to interact directly with potential employee candidates.

How Your Support Helps Our Students

- Financial support enables attendance at Regional and National SWE Conferences;
- Increases exposure to successful professional organizations and future employment opportunities;
- Advances students' network with professionals directly in the industry;
- Facilitates a safe environment for developing and practicing professional skills;
- Encourages participation in events that expand student outreach and philanthropy.

THANK YOU.

We understand the value of your time, and thank you for reading through our sponsorship packet to learn about our organization. We hope that your company has an interest in collaborating with the Society of Women Engineers at Binghamton University. Together, we can promote young women in STEM fields and encourage a growing interest in engineering careers for years to come.

Your support would greatly benefit the work we do with our members. Please contact us directly by emailing swe@binghamtonsa.org to inquire further about how your organization may directly sponsor events or contribute financially and how we can collaborate on programs that will promote your company and SWE. We thank you for your time and consideration, and look forward to working with you!

Sincerely, The Society of Women Engineers at Binghamton University