



### 2018 - 2019 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.



# Swe A NOTE FROM OUR PRESIDENT

Hello,

My name is Sally Bishop and I am proud to hold the 2018-2019 presidential position for the Society of Women Engineers 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. 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,

Sally Bishop

SWE President, 2018-2019

Cing-Cing Tolly Bishop

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 engineerings 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.

"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. "

swe.org

#### 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 Los Angeles, CA. This fall, we will send our members to Minneapolis, MN for the 2018 SWE National Conference.

#### **Career Workshops**

With help from our engineering career center, The Watson Career 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.

#### **Philanthropy and Outreach**

#### **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 hosting design competitions and building workshops open to both students and the public.

#### **CHOW Sculpture Competition**

In support of the local Community
Hunger Outreach Warehouse (CHOW),
members participate in the annual CHOW
Sculpture Competition, using CAD
software to design food-inspired
sculptures that are later constructed
entirely using non-perishable food items.
All goods are donated to local food
pantries following the event.



#### **Breast Cancer Walk**

Each October, our members participate in

the annual Making Strides against Breast Cancer walk sponsored by the American Cancer Society. As an organization, we strive to emphasize the importance of philanthropy. Together, we raise several hundred dollars to support this worthy cause.

#### 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;
- 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