# VOL. 34 | WINTER ISSUE 2022

# **SWE QUARTERLY**



#### TABLE OF CONTENTS

Membership • Pg 2

Professional Development • Pg 2,3

Networking • Pg 3

Wellsness • Pg 3,4

Diversity & Inclusion • Pg 4,5

Outreach • Pg 5

MiSWEllaneous • Pg 5

Officers • Pg 6

Acknowledgements • Pg 7



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# LETTER FROM OUR PRESIDENT

Happy Spring! We are pleased to release our quarterly Winter 2022 Newsletter for you all. Over the past few months, our officers have worked incredibly hard to host meaningful events that engaged our members and helped them beat the Winter Blues. Despite starting the Winter term virtually, we have hosted numerous in-person and virtual events allowing us to cater to all of our member's needs.



Every event this term was incredibly successful, and it is hard to list only a few as notable. Our Wellness Committee hosted another successful yoga session with Drexel's Women's Empowerment Organization. They also hosted an event right before finals centered around coping mechanisms for anxiety. These events are incredibly important to provide our engineers with the tools they need to create a healthy work-life balance. Our Outreach Committee has also worked hard to engage middle and high schoolers virtually while introducing them to all that STEM has to offer. We were happy to host another successful Engineering Night for (middle school) Girls in collaboration with North Penn High School. This event is a favorite every year for students and volunteers, so I am incredibly happy to see its success virtually! Finally, our Diversity and Inclusion Committee hosted multiple trivia nights that aligned with Black History Month and Women's History Month to introduce heavy topics engagingly.

All of our committees have been working incredibly hard to plan our spring term events as well. We are introducing a few new events such as our Active Membership Event as a way to specially recognize our wonderfully dedicated Active Members. As we move into the spring term, stay tuned for special events, senior send-off, and more impactful collaborations!

# **MEMBERSHIP**

#### **GBM #1**

During the first GBM of the winter term, the SWE membership committee welcomed everyone back virtually for the new term. The event opened with an explanation of the updated requirements to be an active member and our D&I moment focused on Coretta Scott King, an often overlooked leader of the Civil Rights Movement. Each committee talked about their upcoming events and how to stay involved throughout the term and we reminded our members to attend as many homecoming events as they could. We finished the event with a group photo to remember the occasion by!







The second GBM of Winter Term opened in person with some fun facts about Black History Month and how it began. We talked about Carter J. Woodson and highlighted Mae Jemison, an African American astronaut and doctor. Then, our members got updates from the SWE Executive board as well as each of the committees regarding past and upcoming events and opportunities. Afterward, we asked our members to vote for what they would most want to do for an exclusive active member event. The event closed with a group picture!

#### PROFESSIONAL DEVELOPMENT

#### SWE X NOBE: DO'S AND DONT'S WHILE ON CO-OP

Ahead of the start of the next co-op cycle, the Professional Development Committee held a collaboration event with National Organization for Business and Engineering (NOBE) on the Do's and Dont's While On Co-op. We talked about all of the different ways one presents themselves at work and how to best present oneself to be the most successful. It was particularly informative for those going on their first co-op! We have a very informative presentation from Steinbright co-op advisor, Alicia Donahoe and an amazing student panel of both SWE and NOBE members. Thank you so much for everyone coming out and asking great questions!





# PROFESSIONAL DEVELOPMENT X NETWORKING

# ENGINEERING ACHIEVEMENTS IN LEADERSHIP WITH KAREN JEHANIAN



The Networking and Professional Development committees hosted guest speaker Karen Jehanian to discuss her journey to becoming the established and successful engineer she is today. Karen is a Drexel alumnus who earned her Bachelor's degree in Civil Engineering and her Master's Degree in Business Administration, and is now currently the President and owner of her own company, KMJ Consulting, Inc.! All attendees introduced themselves in the beginning as the session moved on to introducing Karen and her own background. Throughout the session, Karen elaborated on the details of her inspiring story marking where she is as a leader today, as well as sharing some insightful advice. The event closed with questions from attendees and Karen provided very thoughtful responses to all of the comments that were made. We are so glad Karen could join us for this event and we thank her so much for her time and for sharing her story!

# **NETWORKING X WELLNESS**

#### **ROCK CLIMBING WITH DR. CAPPS**

This term the Networking and Wellness Committees adventured up the Drexel Recreation Center rock wall along with Civil, Architectural, and Environmental Engineering professor, Shannon Capps. Experienced climbers taught attendees how to belay and boulder, two very distinct ways of climbing. So many first-time climbers were able to make their first attempt at reaching the top of the wall. With the cheers of their fellow SWEeties and tips from seasoned climbers, attendees gained a major selfconfidence boost upon reaching the top of the wall. Overall, it was a great afternoon of staying active and having a great conversation. Thank you to Dr. Capps for joining us and showing us her fantastic rock climbing skills!







# WELLNESS

# YOGA WITH SWE AND WOMEN'S EMPOWERMENT

In week 8, the Wellness committee together with Women's Empowerment hosted a relaxing Yoga class at the Drexel Recreation Center. All participants ranging from beginners to more advanced yoga practitioners got the chance to immerse themselves in the practice of restorative yoga and deeply relax their bodies and steady their busy minds. Special thanks to the instructor Jackie Herman from Holistic Flows Yoga for the amazing class as well as everyone who attended this event.





#### COPING MECHANISMS FOR ANXIETY

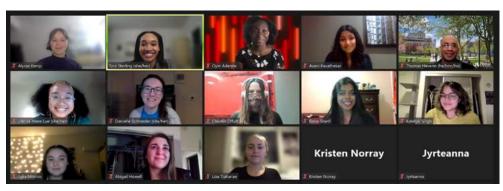
In week ten, prior to finals week, the Wellness committee partnered with the Counseling Center to conduct a workshop to help members gain a better understanding of the various forms of anxiety and how to begin developing healthy coping mechanisms to manage it. Five officers from various committees of SWE made up the panelists for the first half of the event to speak on their experiences and try to better resonate with members and encourage reflection from the audience. Following the panel, representatives of the Counseling Center gave an informative presentation on anxiety and different exercises for members to try and incorporate into their daily lives. Special thanks to Elena Cucco, the Counseling Center's Outreach Coordinator, for helping put together this event and presenting!

# **DIVERSITY & INCLUSION**

#### **CELEBRATING BLACK ENGINEERS**

The Diversity & Inclusion Committee started the winter quarter with a panel event co-hosted with AOE, to celebrate the contributions of black engineers. The panelists were College of Engineering faculty, alumni, and students, specifically Dr. Thomas Heverin, J'Anna-Mare Lue, and Oyinkansola Aderele. They answered questions about their experiences and what motivated them to join the STEM field, and also shared tips with the attendees. The event was successful, and we plan on making this an annual event. Thank you to our panelists and everyone who came!





# **DIVERSITY & INCLUSION**

# WOMEN'S HISTORY TRIVIA NIGHT

HeforSWE hosted a trivia event this term on behalf of he Diversity & Inclusion Committee. The questions highlighted numerous women in different STEM industries, and self care gift bag prizes were given out to the top three players. Overall the event was fun, informative, and everyone had a great time!



#### OUTREACH

# NORTH PENN: ENGINEERING NIGHT FOR GIRLS



After two years, the Outreach committee was finally able to partner with North Penn High School to host the 4th Annual Engineering Night for Girls in February. We hosted a virtual interactive panel discussion for middle school girls. Through this panel discussion, we educated young females about engineering and the different types of engineering, showing them how engineering is practical and all around us. We also shared our personal engineering journeys with them to encourage and inspire the middle school girls to pursue engineering.

# HIGH SCHOOL MENTORSHIP PROGRAM

This program focuses on mentoring high school girls in the Philadelphia area that are interested in pursuing a STEM field of study. Mentors are paired with high school students and are expected to attend the various events. Event topics include college search, introduction to engineering, scholarships, and many more! Each program runs for two whole quarters. During the Winter quarter, we had our Introduction Event where we introduced the mentors and mentees to the program and had some get-to-know-you activities. During the Spring quarter, we will be holding three more events including an Introduction to Engineering event, a College Search and Scholarships Workshop, and a Game Night!

# **MISWELLANEOUS**

# **NEW ACTIVE MEMBERSHIP REQUIREMENTS WINTER 22**

ATTENTION SWEeties! Starting Winter Term 2022, SWE will determine active membership based on the following criteria:

Active members must attend 3+ events each term. One event must be a GBM and the 3 events must be from at least 2 different SWE committees. SWE has 7 event-hosting committees: Treasury, D&I, Membership, Outreach, Networking, Professional Development, and Wellness. Look for their abbreviated icons in the Weekly Newsletter or their name listed within the advertisement for the event. Members that reach "active" status for two terms (Spring and Summer or Fall and Winter) will be eligible for EXCLUSIVE events, gifts, or perks!

When you attend events, be sure to fill out the attendance form! We look forward to seeing you at all our events this year!

# WINTER 2022 OFFICER BOARD

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Wellness Chair

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Public Relations Co-Chair

Diversity and Inclusion Chair

Networking Chair

Directors serve for 4 quarter terms, beginning in the Summer.

Chairs serve for 2 quarter terms, beginning in the Winter or in the Summer.

Officer board applications are announced through our weekly member emails and social media posts. Societal membership is required to run and to vote.

# **ACKNOWLEDGEMENTS**

Drexel University Society of Women Engineers would like to thank the following organizations:

# PLATINUM LEVEL SPONSORS



# **EVENT COLLABORATORS**

Alpha Omega Epsilon
Drexel Counseling Center
Drexel Women's Empowerment
National Organization for Business and Engineering
North Penn High School

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