



Drexel University

Society of Women Engineers

Winter Issue 2014

President's Message

Meaghan Paulosky

For those I have not yet met, my name is Meaghan Paulosky and I have the honor and pleasure of serving you as the 2014 Drexel SWE President. I have been in this role for just a few weeks now, but I can already tell this year will be one full of growth and excitement for all of us.

To provide a little bit of a background about myself, I am in my fourth of five years as a Biomedical Engineering major. Though, I also dedicate time to ensure a strong relationship between Drexel SWE and the College of Engineering. I am currently preparing to start my third co-op as a software development engineer and plan to combine all of these experiences as an entrepreneur. I attended Saint Basil Academy, an all-girls high school in Jenkintown, Pennsylvania, and have a tremendous appreciation for all of the skills, talents, and ambition young women have to offer. For this reason, I have fostered mentorships with a number of future engineers. Watching them mature into proficient innovators of STEM education is so rewarding and conversely encourages me to pursue my passions all the more steadfastly.

Over the next year, expect to see all of my excitement for Drexel SWE in the form of both new and expanded programs and events. For example I plan to focus on business development and personal branding workshops, outreach to young girls and boys, and the role of health in academic and professional success. Additionally, you will soon begin to hear from me as Drexel SWE prepares to host the 2015 Society of Women Engineers Region E Conference next March. This conference is an annual event that draws together more than 50 collegiate sections, nearly 15 professional sections, and countless other industry leaders and innovators. This is truly an honor for our section and welcome all of your input and help to make this a memorable conference for all.

Thank you again for the privilege to serve as your president, please never hesitate to contact me or one of the other incredible Drexel SWE officers with your ideas, questions or concerns.

In this Edition

President's Message	1
Round B Mock Interviews Workshop	2
Wellness: Indoors Alternatives	2
Personality Assessment Seminar	3
Membership Spotlight	3
Green Careers Night	4



Round B Mock Interviews Workshop

Bhavika Gali

The B-round Mock Interview workshop, hosted by Drexel SWE on Wednesday, February 5th, from 5:00 pm - 7:00 pm, provided an opportunity for our members to receive assistance and feedback on how to adequately prepare for their upcoming co-op interviews. Present were three co-op coordinators from the SCDC as well as two professionals with work experiences at Merck. This event allowed for one on one mock interview sessions with the SWE members that were present. From my personal experience as well as that of the members, this workshop cleared many doubts and allowed for increased practice with interviewing skills. It enabled the students to build their confidence in interviewing with competitive employers, and equipped them with the skills and tactics needed to tackle those tough interview questions as well. The workshop also provided resume review assistance from the interviewers as well as the SWE board members who have had significant previous work experiences. Attendees were able to receive direct constructive criticism on improving the content and layout of their resumes, as well as ways to articulate the material on their resumes into their interviews. Mock interview workshops such as this are one of the most instrumental resources to help students prepare in the best possible way for their upcoming job interviews. And we hope that in the future, students continue to utilize the opportunities to advance their professional development.

Wellness: Indoors Alternatives

Winter Term was snowy so SWE stayed fit indoors!



Lexi planking on a fridge



Zumba Power! with Karishma Changlani, Janette Danella, Madion Kierod, and Maissoun Ksara



Yoga with Janette and Meridith Bienvenue

Personality Assessment Seminar

Anita Ting

As one of the many membership events this term, Drexel SWE held a two-part Personality Assessment Seminar, which focused on discovering and introducing members to what their personality type or psychological type were, based on the actual Myers and Briggs model of personality development, and then gaining the knowledge to be able to effectively apply their specific personality type traits to benefit them in a professional setting. The first session of the seminar consisted of a self-scoring Style Inventory that would enable the members to individually identify what relatable characteristics suited them the most, which in turn resulted in being aware of their specific personality type. The second session of the seminar was a continuation of the first, as the members reflected on their newly discovered personality types and learned how to apply them to any professional endeavors they may have. It was a very interactive session, as there were opportunities for our fellow Drexel SWE leaders to share their co-op stories, as well as any tips or experiences they thought were useful for the other members. There was also a small, team-building exercise that the members partook in that allowed for the extrovert types and introvert types to work together in solving an issue. The purpose of this seminar was to not only strengthen the members' understanding of WHO they are as individuals, but to give them a better idea as to what kind of professional and social environment is best suited to fit them! Overall, it was a successful event that opened many members' eyes and proved to be an interesting experience since many had not realized what type they were to begin with. It was also interesting to have been able to find out the personality types of the other members and learning how to work well with each of them. This was the first self assessment type event that Drexel SWE has done, and hopefully there will be more to come!

Grilling at the volleyball courts

Membership Spotlight: Angeline Aguinaldo



Angeline Aguinaldo, a sophomore biomedical engineering major and active SWE member worked with Jacqueline Tawney to design and create a promotional video for Introduce a Girl to Engineering Day about STEAM - Science, Technology, Engineering, Art, and Math. Her video was featured this term on National SWE's facebook page and can be accessed through the link below. Drexel SWE congratulates you Angeline!

http://www.youtube.com/watch?v=_yNi3mp5cQY

Green Career Nights

Samantha Schneider

On Wednesday, January 29, SWE hosted the first Green Career Networking Night. The evening featured 8 speakers from Drexel departments, local companies, and student organizations. Each speaker spoke briefly about their interest and involvement in a green career or organization. A networking reception followed the presentations, allowing students to approach the presenters they found interesting. The presenters included Christopher Sales and Kimberly DiGiovanni from the Civil, Architectural, and Environmental Engineering and Aaron Fafarman from the Chemical and Biological Department at Drexel. The professional presenters included Meral Kanik, the Sustainability Director at Gilbane Building Company, Glenn Sonntag from the Philadelphia Zoo, and Christina Arlt from the Delaware Valley Regional Planning Commission. Students from the Drexel Smart House and emerging US Green Building Council Student Group spoke about their organizations.

Students who attended the event enjoyed the opportunity to explore different career paths. Ben Yezuita, a student attendee, said “Facilitating communication among like-minded professionals is a powerful notion, and SWE’s Green Career Night provided just that. I gained insight to the directions our field is moving, and was able to network with the presenters about the topics I found most interesting.” Another student, Christine Brown, said “It was a great opportunity for students to be exposed to the variety of work being done in Philadelphia region by Environmental professionals. The event was small enough that students had the opportunity to have a constructive conversation with any speaker they found interesting.”

The Green Career Night was the first of SWE’s reoccurring themed networking sessions. These events will occur once a term with varying focuses. We hope that hosting these events will bridge the gap between students and professionals within in various colleges, departments, and companies, who ultimately have similar interests. The spring term event will be a Public Health Forum, held on Saturday, May 10 from 5-7:30pm. If you are interested in being an attendee at or presenter for this event, please email us at swe.drexel@gmail.com.



Aaron Fafarman describes nanoparticles in solar cells

Drexel University Society of Women Engineer would like to thank College of Engineering for their support over the last academic term. Your support inspires women in engineering!



Contact Drexel University Society of Women Engineers

Email us

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Officer Positions

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