



SWE Outlook

The Philadelphia Section ~ Region E

FY14.4 January 2014

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LETTER FROM THE PRESIDENT

Hello SWE Philadelphia,

Happy New Year! I hope you all enjoyed the holiday break and are managing to stay warm as 2014 gets underway. We have lots of SWE events in store for you in the next couple of months, starting with a joint meeting with the Villanova University collegiate section on January 27th. You'll find more information about that event and many others in this issue of *SWE Outlook*.

Our annual slate of outreach programs will be kicking off soon with the SWE/Widener University Engineering Girls Camp on Saturday, February 8th. A record number of girls are expected to attend the camp this year, and more volunteers are still needed, so please consider donating your time to this award-winning event! Even a half day commitment would be greatly appreciated. If you do decide to volunteer for this or any other of our outreach events, I encourage you to take a few minutes to check out our volunteer training slides, presented by our VP of Outreach Amanda Weissman and now available on our website here: <http://philaswe.org/attachments/PhilaSWEVolunteerTraining.pdf> Even seasoned veterans of outreach will find this information helpful, as it focuses on ways to reframe the conversation about engineering and provide more effective messaging to girls about engineering careers.

In closing, I'd like to congratulate our section for growing our membership to over 200 strong, making us eligible to elect **three** section representatives to the Region E Council for the next fiscal year. We are the second largest section in Region E after Baltimore/Washington, and also one of the most vibrant, thanks to all of you!

Danielle Dunn
FY 14 Section President

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SOCIETY NEWS

Save the Date!! Region E Conference

“Engineer the Future”

Region E and the Virginia Tech Collegiate Section are excited to host the 2014 SWE Region E Conference at the Inn at Virginia Tech in Blacksburg, VA from 28-30 March, 2014.

The conference offers a diverse selection of events including workshops, graduate school and career fair, networking events, and catered meals featuring distinguished female speakers.

Register by 31 January to get the early bird rate. Final registration deadline is 14 March.

For more information about the conference, registration options, as well as details on travel and accommodations, go to <http://www.sweregioneconference.org>.

Questions may be directed to sweregioneconference@gmail.com

SECTION NEWS

Membership Fun Facts

You may have seen recently on our [Facebook](#) site that the section has 235 members - congratulations on our growth and welcome new members! Here are some other membership facts:

We have 14 members in the "Collegiate to Career" category. For a one-time \$50 payment, collegiate members can secure a SWE membership for their collegiate years through the first year they qualify for professional grade membership. C2C is beneficial to students with two or more years of schooling left or those pursuing an advanced degree. Renewal is required each year, at no charge, to confirm continued SWE Membership. Take advantage of this program to maximize your savings on membership dues.

We have 16 members who are in their first year of professional membership after graduation. Did you know that Graduates with a graduation date within the past 24 months receive a reduced rate for professional membership, whether a new or renewing member?

We have 12 Life Members. Life membership is available with a donation of \$2,000 to the SWE Endowment Fund Inc. - Headquarters Account.

For more information about membership types, please contact Membership Chair Jennifer Garner at foifencer27@verizon.net.

Seeking Corporate Contacts

If you know someone in your company who is in charge of or interested in making donations to a philanthropic organization, please let the Society of Women Engineers Philadelphia Chapter know so that we may get in touch!

The Society of Women Engineers is a national nonprofit educational and service organization that aims to 1) engage female students of all ages in math, science, and technology and 2) to support the development of female engineering professionals in today's workforce. To that end, the Philadelphia

section solicits donations and allocates the funds to scholarships and programs geared towards professional development and outreach.

[Society of Women Engineers Philadelphia Request for Company Contacts](#)

UPCOMING EVENTS

Widener Mini Camp - February 8th

When: Saturday, February 8, 2014

Location: Widener University, Chester, PA

The camp is an opportunity for high school girls interested in science and math to explore engineering careers in a hands-on laboratory setting with women engineers from SWE and female engineering students and alumni from Widener University. There is a separate Parents Program that runs concurrently with the Girls Camp. More information about the camp is available at www.widener.edu/engineering/girlscamp.

Camp Schedule

9:00-9:30 Check-in/Continental Breakfast

9:30-10:00 Welcome/Introductions

10:10-11:00 Laboratory Session #1

11:10 -12:00 Laboratory Session #2

12:00 - 2:00 Panel Discussions and Lunch

2:00 - 2:50 Laboratory Session #3

3:00 - 3:50 Laboratory Session #4

4:00 Camp Evaluations/Dismissal

Please volunteer to help out with a lab for this year's camp. We try to pair up women engineers with labs that are related to their field of work. If you can't be available all day, consider volunteering for either the morning or the afternoon sessions. All the labs are fairly simple and straightforward and we will have students available to help you. We are particularly interested in finding members with a bioengineering or chemical engineering background!

Please email outreach@philaswe.org if you are interested.

Member Knowledge Sharing

On February 18th, Philadelphia SWE is hosting a meeting where women can learn from our own members. 3-4 women will talk to the group about their job or the kinds of project they work on. It may be a technical, problem-solving, or project management related topic for approximately 15 minutes each. Please contact Diane Ess ASAP at profdev@philaswe.org if you have any questions.

Save the Date!! Penn Society of Women Engineers Presents: GEARS Day

Saturday March 22nd at the University of Pennsylvania

GEARS Day gives high school girls a chance to interact with engineering professionals, professors, and undergraduate and graduate students while participating in hands-on laboratory workshops representing various engineering fields. The girls at UPenn are looking for workshop leaders, workshop volunteers, or general volunteers who would be willing to help out for the day. Contact gears.day.upenn@gmail.com with questions or interest in volunteering.

UPenn Corporate Dinner, Hilton Inn – February 20th

The annual corporate dinner is a professional networking dinner and reception event hosted by the University of Pennsylvania Section of the Society of Women Engineers. The event offers an excellent chance to increase company visibility and to reach out to enthusiastic Penn students looking for career opportunities with your company. Every year, around 150 undergraduate and graduate students pursuing various degrees and majors across the university attend. It is by far Penn SWE's largest and most successful event. Penn SWE cordially invites you to join them as sponsors in an effort to make the event a success! Please contact swecorporatedinner@gmail.com for more information on sponsorship levels.

PREVIOUS EVENTS

Volunteer Training Webinar – January 15th

If you plan to volunteer for any of SWE-Philadelphia's outreach events in 2014, or any other STEM outreach activities for that matter, the training webinar offered great advice on how to effectively talk to girls about engineering careers. The [training slides](#) have been loaded to the website!

MEMBERSHIP ANNOUNCEMENTS

SWE Philadelphia is happy to announce the engagement of member Jennifer Garner to Lou Casta, Ph.D. Jen and Lou share interests in travel, music, fun in Philadelphia, home brewing, and science! They met in the spring of 2013 and got engaged on Dec 25, 2013. Jen and Lou hope to tie the knot in 2014 and look forward to a happy future together.

Congrats, Jen and Lou!

Do you have exciting news to share? It could be anything from graduations to birthdays, engagements to professional accomplishments. Email the [SWE Newsletter Editors](#) with your exciting news!

OFFICER CONTACT LISTING

<u>Elected Officers</u>	<u>Name</u>	<u>Email</u>
Executive Council Voting Members		
President	Danielle Dunn	president@philaswe.org
Vice President Outreach	Amanda Weissman	outreach@philaswe.org
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Villanova Counselor	Alisha Trocciola	alisha.trocciola@gmail.com
Widener Counselor	MaryAnn Skehan	maryann.b.skehan@boeing.com
Messiah SIG Counselor	OPEN	

Open Officer Positions

We have an open officer position that needs filling for the FY14 year due to the transitioning of some of our members. Taking on an officer role is a great way to get more involved in the section and have an impact on the decisions made. Feel free to contact Mary Beth (communications@philaswe.org) if you are interested for more information.

Engineer's Club of Philadelphia Liaison - Responsible for coordinating with the Engineer's Club to share information with our section.

SOCIETY OF WOMEN ENGINEERS PHILADELPHIA SECTION, REGION E

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UPCOMING EVENTS

October	
Feb 8 th	Widener Engineer Girls' Camp
Feb 18 th	Member Knowledge Sharing
Feb 20 th	UPenn Corporate Dinner



Society of
Women Engineers

ASPIRE • ADVANCE • ACHIEVE

Mission: Stimulate women to achieve full potential in careers as engineers and leaders, expand the image of the engineering profession as a positive force in improving the quality of life, demonstrate the value of diversity.

The Philadelphia Section was one of the original chartering sections of SWE, chartered on May 27, 1950.