



February 2019 SWE Phoenix Newsletter



Hello SWE-sters,

We blasted into 2019:

- **Professional Development live webinar: “Creating Powerful Presentations”** with Melissa Marshall: Melissa is a leading expert in the field of technical communication. Couldn’t attend? Good news: you can access the recorded version! Start the year off with improvements to your presentation skills.
 - Send an email to president@swephoenix.com to request the link. Due to the agreement with Melissa, this is for SWE members only.
- **SWE at the movies:** SWE Phoenix went to the movies via a special screening of “On the Basis of Sex”: 49 people attended this event, organized by Renee Defeo.
- **Procrastinator’s Potluck:** A SWE Phoenix tradition, this fun event was hosted this year by Kadie Gavin Dean.
- **Future Cities Judging:** Thanks again to team lead Suzanna Olsen for organizing our judging team for this event, involving 300+ middle-schoolers from all across Arizona.
- **Book Club:** Blowout attendance for “How Women Rise”. Missed this one? Read the book to start the year off with career advice! Thank you Janelle Bakke for five years of organizing these quarterly events!
- **Speed Mentoring:** Kicked off the college-to-career events with Diana Serban leading this fun event to finish up January!

Section happenings:

- **Website:** Thanks to Emilie Steinhoff, our website has a whole new look! Same address (www.swephoenix.com): check it out, and send any feedback to her at historian@swephoenix.com.
- **WE Local conferences:** Baltimore, Tampa, St Louis, Denver, Bellevue... <https://welocal.swe.org/> Denver early bird registration closes on February 15th!
- **WE’19:** SWE’s annual conference is coming to Anaheim in November! Submit your abstracts now.

Check out the February event listings for professional development, outreach, and more!

Hope to see you soon!

Barbara Haney

SWE Phoenix President, FY18

haney.barbara@gmail.com or

president@swephoenix.com

Check out our website at swephoenix.com and find us on Facebook too!

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SWE PHOENIX ANNOUNCEMENTS:

- SWE-PHX at the Chandler Science Spectacular, 2/9
- SWE/SHPE/AISES Talks: Senior Engineers Panel, 2/13
- SWE-PHX Needs Judges for ASU EPICS, 2/18- 2/20
- SWE-PHX Parent Meet-Up, 2/23
- SWE-PHX Volunteers Needed for ASU Evening with Engineers, 3/20
- SWE-PHX Scholarship Information (**Due March 1**)
- SWE-PHX Save the Date for College to Career Panel, 3/27

OTHER ANNOUNCEMENTS:

- SWE-ERAU Announcement
 - SWE-PHX CafePress Shop and Amazon Smiles
 - Westside Impact Science and Engineering Fair, 3/1 and 3/2
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SWE-PHX ANNOUNCEMENTS

1. SWE-PHX at the Chandler Science Spectacular, 2/9

Event: Outreach at the Chandler Science Spectacular

Date & Time: Saturday, February 9, 2019, 10:00AM-3:00PM (come when you can)

Location: Downtown Chandler

Cost: Free

RSVP: president@swephoenix.com

Contact: president@swephoenix.com

Description: Every February, Chandler celebrates the exploration of invention. The Chandler Science Spectacular showcases the businesses, artists, students and innovators in the community as Chandler participates in the statewide Arizona SciTech Festival. We are looking for volunteers to join us at our table to promote SWE and to distribute SWENext brochures.

No, you don't have to be there the whole time – we can work with your available time!

2. SWE/SHPE/AISES Talks: Senior Engineers Panel, 2/13

Event: SHPE/SWE/AISES Talks: Senior Engineers Panel (Professional Development)

Date & Time: Wednesday, February 13, 2019, 6:45pm-8:00pm

Location: ASU Tempe Campus, SCOB 150

<https://www.asu.edu/map/interactive/>

Cost: Free

RSVP: <https://www.facebook.com/events/396351504469197/>

Contact: president@swephoenix.com

Description: Joint meeting with SWE, Society of Hispanic Professional Engineers (SHPE) Phoenix and AISES: we have gathered a panel of senior engineers to share their success stories. Come out and learn from years of experience in industry and inquire from our panelists in a Q&A style event. We will also allow some time for networking at the end since our three organizations will be present. More information on our panelists will be posted later. Refreshments and snacks will be provided.

Agenda:

6:45PM-7:00PM Panelists Introductions

7:00PM-7:45PM Panel Q&A

7:45PM-8:00PM Networking

3. SWE-PHX NEEDS JUDGES FOR ASU EPICS, 2/18-2/20

Event: Volunteer as a judge at ASU EPICS Design Reviews

Date & Time: Mon. 2/18-Wed 2/20, 4:30-7:10pm

Location: ASU Tempe campus & Poly campus

Cost: Free

RSVP: <https://asuengineeringasa.wufoo.com/forms/x1q1snxm1ckro2m/> (please enter SWE + your area when filling out engineering expertise)

Contact: Email Stephanie, ASU EPICS Director of Instruction, s.gillespie812@gmail.com, for any questions

Description: The Engineering Project in Community Service (EPICS) program at ASU allows students to work on real problems for real non-profits in a multi-semester, multidisciplinary team setting. We need ~45 industry judges across the 3 evenings to listen to 4 different student teams present and provide feedback. Dinner is provided at 4:30pm and judge orientation start at 5:30pm;

you do not need to attend all three nights. There is also an opportunity Tuesday 3-4pm on the ASU Polytechnic campus if you work nearby!

4. SWE-PHX PARENT MEET-UP, 2/23

Event: SWE-PHX Parent Meet-Up

Date & Time: Saturday, February 23 2p-4p

Location: Scottsdale Rotary Park, 7959 E. Doubletree Ranch Rd., Scottsdale

Cost: Free

RSVP: Email Suzanna.Cottrell@asu.edu or accept the Facebook event through our SWE Phoenix Facebook Page

Description: Meet us at the playground of the Scottsdale Rotary Park. We'll have drinks and snacks. Bring the kid(s) in your life—we'll network as they play.

5. SWE-PHX VOLUNTEERS NEEDED FOR ASU EVENING WITH ENGINEERS, 3/20

Event: ASU Evening with Engineers (Outreach)

Date & Time: Wednesday, March 20, 2019, 6:00-7:30pm

Location: ASU Tempe Campus, Engineering Center F Wing, 501 E. Tyler Mall, Tempe, AZ 85281

Cost: \$0

RSVP: https://www.eventbrite.com/e/yesw-evening-with-engineers-spring-2019-tickets-54425376767?fbclid=IwAR1K4a1iyipj7DrquAcxL2YLv0zQwD-r50j-208yyVw3W0XYUdZ_rfYoJME

Contact: Lauren Preble Lauren.Preble@asu.edu

Description: Evening with Engineers is a part of [Young Engineers Shape the World](#) that brings together high school students and real engineers from industry. This is your chance to share your story and show these students all the benefits of a career in engineering! We welcome engineers from all levels of experience and technical backgrounds, with an emphasis on female representation.

The event is run speed-networking style, where the students will sit and talk with an engineer for some time before rotating tables. Light refreshments will be served as well.

6. SWE-PHX SCHOLARSHIP INFORMATION

Every year, SWE-PHX recognizes exceptional engineering students for their academic merit, contributions to the Society, and potential to succeed in the engineering profession. This year, our section will be awarding up to six \$1,000-1,500 direct scholarships for the 2019-20 school year.

Deadline: All application materials must be submitted by **March 1st, 2019.**

Criteria/Eligibility: Must be a current full-time undergraduate engineering student at one of the following accredited universities: Arizona State University, Northern Arizona University, or Embry Riddle Aeronautical University. Must be returning as a full-time undergraduate engineering student for Fall of 2019.

Application Materials/Instructions:

The following materials must be emailed to awards@swephoenix.com by March 1st, 2019.

1. Brief essay on “What does SWE mean to you?” *totaling 300-500 words
Questions to consider when answering this prompt include: What have you contributed to your SWE chapter? What insight have you gained regarding the engineering profession? What transferrable skills have you developed that have impacted your personal/professional growth in engineering?
2. Resume (1-page max.)
Be sure to include your major(s), GPA, and expected graduation date
If you are a registered SWE member, please include your membership ID in the header of your resume
3. Transcript from the most recent term that shows cumulative GPA
4. Proof of registration for the 2019-20 school year (or course plan highlighting the next year's courses)

*It is important to note that you may not be able to access all of the materials required until next Semester; but please start organizing your application early!

Amanda Levenson
Facilities Engineer
Intel CSAZ | TCM BCD
480.415.9946

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7. SWE-PHX SAVE THE DATE FOR COLLEGE TO CAREER PANEL, 3/27

Event: College to Career Industry Panel

Date & Time: Wednesday, March 27th, 2019, 7PM

Location: TBD

Cost: Free

Contact: secretary@swephoenix.com

Description: Save the date for a panel meeting with experienced professionals regarding entering the workforce.

Note: We are looking for panelists for this college to career transition panel. The topic of this panel will be geared towards lessons learned from the transition, what to prepare for, and what surprised you. The key audience for this will be entry-level professionals or senior college students.

One general requirement is that you have 5 years of industry experience or LESS so the transition is fresh on your mind.

If you are interested please email me at secretary@swephoenix.com with your position, years of experience, and the company you work for. I also ask that you include a brief summary of what you'd like to share (a couple of sentences or bullet points are fine).

OTHER ANNOUNCEMENTS

8. SWE CHAPTER AT EMBRY-RIDDLE AERONAUTICAL UNIVERSITY (ERAU)

SWE ERAU is looking for speakers to present at their meetings! School is back in session and I'm currently looking for speakers and volunteers for this semester (Jan-May). See the potential topics/dates below. Please email maira.garcia@honeywell.com if you are interested! Their meetings are Mondays at 7pm in Prescott and Maira usually attends so carpooling is an option. Past speakers have given talks on Graduate School, their work, their research, co-ops/internships, etc but the students are open to anything that might be interesting!

- 3/25
- 4/1
- 4/8

Maira Garcia

SWE Phoenix - ERAU Collegiate Counselor

9. SWE-PHX CAFÉ PRESS STORE AND AMAZON SMILES

Want a tee shirt that says SWE-PHX on it? Looking for other SWE-PHX swag? Then please take a look at our Café Press store! A small amount of the sale goes to supporting our section. Thanks!

<https://www.cafepress.com/societyofwomenengineersphoenix>

And if you are doing any shopping on Amazon this holiday season, please use the Amazon Smiles website, setting Society of Women Engineers Phoenix as your charity. Happy holidays!

10. WESTSIDE IMPACT SCIENCE AND ENGINEERING FAIR, 3/1 and 3/2

Members have been invited to participate as judges in the 2019 Westside Impact Science & Engineering Fair! There will be posters, projects, and videos and you will be given a rubric to judge. The projects are created by students in grades K-8th grade.

Judges will be given a light dinner. Judging will occur on Friday March 1st from 5-8pm. If you are interested in participating, please email: ksehr@tesd.k12.az.us.

Location: University of Phoenix West Valley Learning Center located at 9520 W Palm Lane, Phoenix, AZ 85037

More information can be found on the flyer link: <https://drive.google.com/file/d/0B3-RYbZMUhapX3NnSGNGSEJoNVhmMWxlTnFxR1FxbFJTNTJj/view?usp=sharing>