The Society of Women Engineers

Fall Kickoff Meeting
The Ohio State University
August 31st, 2016
Agenda

Fall Kickoff Meeting

Announcements
Ice Breaker
Officer Introduction
SWE Swag Day
Upcoming Activities
Announcements

Are you considering a career in Big Data, Archives, or Librarianship? Representatives from the School of Information Sciences at the University of Illinois at Urbana-Champaign (iSchool), will be visiting Ohio State University on **September 14th** for the Graduate and Professional School Expo.

For more information please email schmidt.837@osu.edu

Trane Info
Do you have an entrepreneurial drive and want a flexible work schedule? Trane is currently looking for interested engineers to fulfill Technical Sales positions for both full time and interns. They even offer a Graduate Training Program as a part of the job. Please see the attached brochure to learn more about the position and how to contact a recruiter. Additionally look for them on campus in the spring.

Relevant Majors: All Engineering Majors
Ice Breaker – Crazy Questionnaire

Form teams of about 6 people

- Each person has two cards with a number written on the front in colored font
- Everyone in the group should have the same color font
- Start by going through each of your cards in order. Questions and answers have been randomly assigned to each card so that the first card will be a question and the next person’s card has an answer.
- Each person will have an answer that will define their fake personality for the night.
- Some questions may be normal, some may not… Let’s see what crazy stories our cards tell about us!
Officer Introductions:

President: Lena Schmidt
Vice President: Jaclyn Thomason
Treasurer: Erin Maher
Secretary: Jasmine Davis
Career Fair Coordinator: Anna Stanton
Outreach: Taylor Yeater
Recruitment: Catherine Adams
Special Events: Katie Whalen
Big Little: Kelsey Riffle
Social: Maggie Miles
Publicity: Jasmine Johnson
Sponsorship: Tori Hicks
Graduate Rep: Tara Eicher
Webmaster: Kayla Guarnieri
Alumni Coordinator: Megan Schaefer

Advisor: Aimee Ulstad
Professional Development: Rachel DuBois
WONDER WEDNESDAY FUN FACT #1:
The average women uses her height in lipstick every 5 years.
SWE SWAG DAY!!

Designs are being created for our new SWE SWAG DAY.

Have any ideas of something to put on a shirt? email schmidt.837 or johnson.5988

Be on the lookout for an order form if you’d like to buy SWE apparel!

You can wear any shirt you want that says SWE! Date to be announced once design is complete.
MONTHLY MEETING SCHEDULE:

August 31 @ 7PM      Scott E040
September 28 @ 7PM    Baker Systems 144
October 19 @ 7PM      Baker Systems 120
November 16 @ 7PM     Baker Systems 120
December – Focus on finals!
UPCOMING EVENTS IN SEPT/ EARLY OCT
Outreach Director

Outreach

• Discover Engineering
  • Thursday, September 22nd 2-4 p.m.
  • Sign-up to volunteer (6-10 volunteers needed)

• Help plan the Girl Scout event!
  • Saturday, November 12th
  • Sign-up to join GS committee

• Contact Taylor Yeater (.23) with any questions 😊
Take Advantage of Professional Development

• Learn about what it means to be an engineer in the professional setting
  • Work with actual recruiters
  • Learn how to prepare for the career fair

• Some events for this semester:
  • Minority in Engineering Panel
  • Etiquette Dinner
  • Cardinal Health Tour

• Upcoming Events:
  • Speedway Talk - Monday September 12th 5-6:30 pm Room 207 W. 19th Ave Bldg
  • Accenture – Thursday September 15th 6-8 pm Baker Systems 136
  • Battelle Mock Interviews – Tuesday September 27th 4:30-8 pm at Battelle
Resume Book

- Will be given to company representatives at the Engineering Expo
- Submit Resume to DuBois.66
- Include your membership number in your email to Rachel if you are a paid member
- Must be a pdf named lastname_major

---

ERICA BRACKMAN  
Brackman.66@osu.edu | (813) 210 - 2007

**Objective**  
Seeking a challenging full-time engineering position for Summer/Fall of 2016 that is results-orientated and requires strong problem solving, communication and leadership skills; available for relocation.

**Education**  
The Ohio State University, Columbus, OH  
Bachelor of Science in Chemical Engineering  
Honors Distinction  
- Dean’s List: All semesters  
- Completed Fundamentals of Engineering for Honors Program (FEH)

**Expected Graduation:** May 2016  
**GPA:** 3.84

**Engineering Work Experience**  
Intern, Applications Engineering, ExxonMobil Chemical, Baton Rouge, LA  
June 2015-August 2015, 40hr/week  
- Created and implemented an Experion operator display for 20 newly installed instruments on 10 overhead heat exchangers  
- Calculated and monitored key performance indicators to monitor heat exchanger fouling in an effort to reduce hydrocarbon emissions  
- Updated 36 Experion schematics to provide operators with real-time notification of safety valve values  
- Configured, tested, and documented a remote desktop connection with single sign-on capabilities to enable application functionality on the operator console

Intern, Operator Guidance Technology, ExxonMobil Research and Engineering, Fairfax, VA  
May 2014-August 2014, 40hr/week  
- Designed tests to ensure the technical quality of statistical modeling software prior to its release to refineries and chemical plants  
- Coded the tests in Python and implemented them on the platform used by the operating consoles  
- Supported third-party vendor in modifying the ported code to resolve issues found by the tests  
- Determined range of expected cost benefits of the software project through an economic analysis  
- Coordinated the intern intramural volleyball teams

Teaching Assistant, The Ohio State University, Columbus, OH  
August 2013- May 2015, ~16hr/ week  
- Graded students’ assignments related to knowledge of MATLAB, C++, CAD software, nanotechnology, and thermodynamics.  
- Aided individuals in problem solving and debugging code  
- Developed HTML to teach core course material and integrate them into course website

---

12
WONDER WEDNESDAY FUN FACT #2:

You can NOT snore and dream at the same time because snoring reduces the amount of REM that occurs.
SWE is FTK

Team: SWiEsters
When: February 10\textsuperscript{th}-11\textsuperscript{th}
Minimum Fundraising amount: $250
Team Captain Registration:
September 12\textsuperscript{th}
-Survey for Team Captain in Next Newsletter

Looking for T-shirt designs as well!

Contact Katie Whalen 161 if interested in participating or if you have questions.
2016 SWE/IIE Networking Night

When: September 19th, evening before the Engineering Expo
Time: 6:30-8:30PM
Where: Ohio Union Great Hall Meeting Room
Purpose: To provide a more informal setting for students to network with company representatives. Student attire will be business casual.

Companies will be announced in the newsletter & available on our website soon.
Questions? Contact Katie Whalen.

Aspire / Advance / Achieve

swe
Join Big-Little!

Make friends with your SWEsters and partner up with a mentor or mentee!

• Get advice on classes
• Learn about Ohio State traditions
• Attend events together 😊

Kickoff Meeting
When: September 7th @ 7PM
Location: TBA

Upcoming Events Include:
- Bowling (September 26th)
- Game Night (November 3rd)
- Craft Night (December 1st)

Contact Kelsey Riffle.81 with any questions
Are you looking for a way to get involved? Sign up to apply!

• SWE Career Fair Coordinator Assistant (1 position)
  – Attend biweekly meetings in fall (1 hour)
  – Weekly meetings in spring (1-3 hours)
  – Oversee the steps of planning a career fair
  – Large time commitment

• SWE Career Fair Committee Chairs (7 positions)
  - Coat Check, Networking Night, Set Up/Teardown, Student Registration, Volunteer Coordinator, Publicity, Company Escorts
  - Smaller time commitment, mostly in spring semester

• 2017 SWE Career Fair is February 1st, 2017 - that’s only a few weeks of commitment into Spring Semester!
• Contact Anna Stanton.173 with questions.

Applications are due Sept. 16th, attached in newsletter
WONDER WEDNESDAY FUN FACT #3:
A small child could swim through the veins of a blue whale.
Greek Festival

Come join your SWEsters for good food, shopping, and exploring Downtown Columbus!

- **When:** SUNDAY SEPTEMBER 4\(^{TH}\) Meet at the Union (High Street side) at 11:45 and take the COTA downtown at 12PM
- **Where:** Meet at Union; Festival is the Annunciation Greek Orthodox Cathedral on High Street
- If you have never been to Downtown Columbus or the Greek Festival, this is a great time to go
- **Contact** miles.240 for any questions!
Other Upcoming Social Events

• **Woody’s Social**
  - Pizza, wings, and nachos at the union!
  - Tuesday, September 6\(^{th}\) at 6:30 pm at Woody’s Tavern

• **Sand Volleyball**
  - Come play some sand volleyball outside; no matter what skill level!

• **Spa Night**
  - Make bath bombs, bath scrubs, and treat yo self!

• **Possible Future events!!**
  - Depends on interest: apple picking/pumpkin carving (fall break)
  - Columbus Zoo Lights! (Need Drivers!)
NEW MEMBERS! Freshman Welcome Dinner!

Friday, September 9th
5:30pm
@ Chop House (tentatively)
SWE’s treat 😊

Please complete google form (in the newsletter) to apply!

Email Catherine Adams.1805 with questions!
E-Council & Sponsorship

E-Council
● Upcoming Volunteer Opportunity
  ○ Networking Night – Hosted by BMES
    – When: Monday September 19th, 2016
    – Shifts: 1 hour shift between 4-9pm
    – Please contact Tori Hicks (hicks.462@osu.edu) if interested!

Sponsorship
● Interested in joining the Sponsorship Committee?
  ○ Please contact Tori Hicks (hicks.462@osu.edu)
Other Opportunities

SWE GroupMe – contact Jasmine Johnson.5988 to be added

Follow SWE on social media
• Facebook: Society of Women Engineers at Ohio State
• Twitter: @OSUSWE
• Insta: @OSUSWE
• Region G:
  • Twitter: @SWE_RegionG
  • Blog: region.wordpress.com
  • Website: region.swe.org
  • Facebook: Region G – Society of Women Engineers (SWE)
SWE Membership

At Ohio State

How to Become a Member:
• Join the mailing list (email Jasmine Davis.4713 if you are not on it)
• Show up to events

Benefits:
• Social, outreach, professional development events
• Networking opportunities
• Access to extra jobs and scholarships
• Leadership opportunities
• No time commitment
SWE Membership

At the Society Level

How to Become a Member
• Go to swe.org and under membership click join. Choose to join the G059 section
• Collegiate to Career Membership: one time fee of $50 for your entire school career plus one year professional

Benefits
• Can run for an officer position at Ohio State
• Can attend SWE conference with Ohio State
• SWE membership directory
• Scholarships (Society and OSU level)
• Webinars
• Leadership positions with regional and societal SWE
THANK YOU FOR COMING !
Officer Meeting
Officer Meetings

Before Monthly Meetings

Mondays 7 PM Officer Meeting:
- make sure slides are filled out correctly & all events coming up are planned
- Deadline check sheets will be reviewed
- Make sure food ordered
- Plan who will bring things from office
- Address any issues or questions

Powerpoint Slides
- Look at past monthly meeting slides in Erica’s folder to get an idea of necessary information
- Use SWE format
- Upload to google drive
- Due before officer meeting
Officer Meetings

Miscellaneous

Please be responsive.
1. Check your email often. Not seeing an email until a week after it was sent out is not acceptable.
2. Provide other officers with any information or help that they request as soon as you can. You will receive a warning if you cause another officer to miss a deadline due to unresponsiveness.

Plan ahead! Make sure Jasmine has everything for the newsletters and think about any surveys you may need to send out in advance so we don’t hit crunch time.

Make sure to email Aimee with room requests.

Keys
Officer Shadow Program

Please pick an event or responsibility that a younger member can assist you with.

**Goal:** Prep younger members for leadership role as an officer

**When:** Once per semester

**What:** Younger member will observe your planning process, meet with you to understand your responsibilities, and then assist in one of your responsibilities.

*May not apply to all positions.*
Officer Shadow Program

Examples:
Secretary - go over all submissions for newsletter, how to add someone to listserv, how to put info into newsletter template, etc.

Social - pick one event to share with your underclassmen, describe the goals of the event, what is needed for the event, show them how to/let them set up an RSVP google survey and have them use the results for supplies planning with you

The following are exempt since they already utilize committees for planning purposes
   Sponsorship  Special Events  Career Fair