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The Ohio State University
Association of Computing Machinery
Women's Chapter

Fall 2017 - Spring 2018
Year in Review

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About Us

Mission

The mission of ACM-W is to encourage, empower, and support women in technology through focused efforts on professional and personal development, community building, and outreach programs. Chartered in 2003, the Ohio State chapter engages women in activities and projects that aim to improve the working and learning environments for women in computing.

Membership is open to all students interested in furthering the mission of the ACM-W regardless of gender, major, degree, etc.

ACM-W Board

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Courtney Campbell

Co-President

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Sruti Chigurupati

Media & Marketing Chair

Stephanie Pirman

Outreach Chair

Caitlyn Horn

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Chapter Advisor

Chris Stewart

Chapter Founder

Bettina Bair

Events

Fall 2017

August

- 8/20 Fall Involvement Fair
- 8/21 Freshmen Girl Ice Cream Social
- 8/30 Start of Year Kick-Off

September

- 9/5 Intern Q&A Panel
- 9/6 HMB: Lightning Talks with Engineers
- 9/21 Humana: Artificial Intelligence in Healthcare Insurance
- 9/16 Pre-GHC Conference Meet and Greet
- 9/20 Startup Fair and Lightning Talks
- 9/21 Capital One: Women in Tech Panel
- 9/24 Technical Interview Social
- 9/26 Harris: Resume Review
- 9/27 Cisco: How Cisco uses Engineers
- 9/28 Microsoft Lunch: Engineer Q&A Panel
- 9/28 Facebook: Crushing your Coding Interview

October

- 10/4-6 Grace Hopper Celebration
- 10/18 Google Lunch: Ask Me Anything
- 10/18 Nationwide Tech Talk
- 10/19 Fall Picnic + OHI/O Team Formation
(Hosted by Brooksource)
- 10/24 Featured Speaker: Selina Tobaccowala
- 10/25 Cookie Social

November

- 11/1 Fall Crafting Social
- 11/4 WiE Dream Outreach
- 11/8 GitHub Workshop
- 11/15 LinkedIn or Left Out Workshop
- 11/29 Black Mirror Social

December

- 12/10 Hour of Code Outreach

Spring 2018

January

- 1/17 Spring Semester Kick-Off
- 1/18 Spring Involvement Fair
- 1/23 Capital One: Cloud Providers
- 1/24 Brooksource: Getting Ready for your Internship
- 1/31 Harris: Company Culture

February

- 2/7 Black Mirror Social
- 2/14 Palentine's Day Social
- 2/21 Annual Quiz Bowl with UPE
- 2/22 Google Luncheon: Buckeye Engineers
- 2/22 Northrop Grumman: Evening in Engineering
- 2/28 Julia Programming Workshop

March

- 3/7 Accenture: Consulting
- 3/21 Facebook: Buckeye Engineer Panel
- 3/24 High School Hackathon
- 3/28 Caterpillar w/ BDAA: Agile Workshop
- 3/28 GHC + Exec Board Info Session
- 3/31 Buck-i-Code Workshop

April

- 4/4 CapTech: Networking and Recruiting
- 4/11 Lean-In Session
- 4/13 ShowOHI/O
- 4/18 Finals Study Session

Year in Review

By the numbers...

46 total events

175+ event participants

27 industry partners

120+ volunteer hours

24 students sent to Grace Hopper

703 newsletter subscribers

Member Development

Lean In / Socials

ACM-W OSU hosts a variety of weekly events every year, but the events that truly impact members are Lean-In Circles and social events, where girls are able to build friendships and strengthen their community. This past year, ACM-W hosted a luncheon with Google, an ice cream social for incoming freshmen women, a Quiz Bowl to build relationships between students and professors, a picnic co-hosted with OHI/O, and several socials related to crafts and tech related shows.



Professional Talks / Tech Talks / Workshops

ACMW OSU aims to empower members with the professional and technical skills, such as web development, needed to succeed in and out of the classroom. These workshops and talks also connects members with internship and career opportunities. Frequently, these talks will showcase women leaders in technology as well, to be role models for our members.



Conferences

Grace Hopper Celebration

October 4th - 6th @ Orange County Convention Center in Orlando, FL

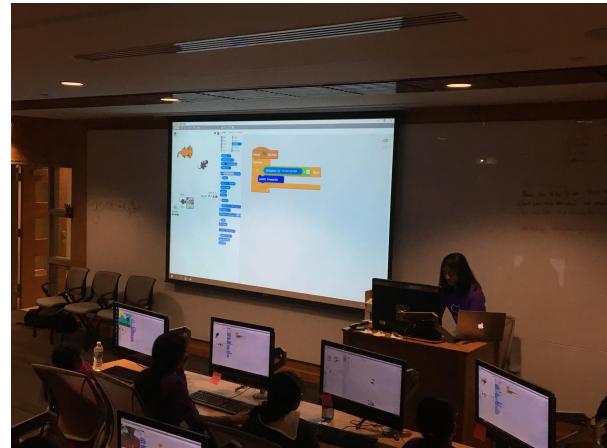
The Grace Hopper Celebration Conference is the world's largest conference for women technologists. ACM-W sent 24 women in total to the conference and 18 women on scholarship through a combination of fundraising from the Office of the Chief Information Officer and Ohio State ADVANCE and through scholarships received from Microsoft and the Anita Borg Institute.



Outreach

Buck-I-Code K-12 Outreach Programs

ACM-W OSU collaborated with CoolTechGirls, a nonprofit with the mission of getting more school age girls into technology. ACM-W OSU also hosts an annual event called Buck-I-Code, a free introduction to CS workshop for girls ages 10 - 15. Participants learn basic programming and started a website by the end of the day. Since access to computer science education is not always readily available and is often costly, ACM-W aims to provide these girls an inclusive and supportive environment where they can learn Computer Science skills. From many of these events, students have reported a significant increase in STEM interest afterwards.



High School I/O

April 15th @ PAST Foundation

ACM-W OSU alongside OHIO, Ohio State's hackathon program, planned the second annual high school hackathon hosted in the state of Ohio. Around eighty students attended from 28 local high schools. The event had 4 professional workshops on topics such as computer vision, web development, physics with the help of code, and project development.

Campus Involvement

HackOHI/O 2017

October 21st - 22nd @ The Ohio Union | hack.osu.edu

ACM-W members led the sponsorship, mentorship, and outreach teams for Ohio State's annual hackathon, HackOHI/O, with attendance of 650+ students, 80+ mentors, and 80+ industry partners. To raise funds to support a 24-hour event for over 600 attendees, ACM-W members drove the sponsorship efforts and continued the legacy of HackOHI/O as an "OSU Signature Event" - events that are deemed an integral part of the Ohio State University's student body experience. HackOHI/O 2017 also achieved 20% female hacker representation, the highest in the program's history.



Awards

Media Darling

College of Engineering: Student Organization Recognition Award

ACM-W received the Media Darling award for demonstrating significant presence on social media and for its work with the OHI/O media team.

Honorable Mention: K-12 Outreach

College of Engineering: Student Organization Recognition Award

The College of Engineering recognized ACM-W for its impactful and innovative outreach initiatives for K-12 students.



Executive Board 17-18

Listed from left to right - Top row: Stephanie Pirman, Shiqi Zhang, Courtney Campbell, Emily Engle, Caitlyn Horn; Bottom row: Sruti Chigurupati, Mary Catherine Good