



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

Fall 2016 - Spring 2017
Year in Review

Contents

About Us	3
Events	4
Year in Review	5
Member Development	6
Conferences	7
Outreach	8
Campus Involvement	9
Awards	10

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

President

Winnie Li

Vice President

Sophie DeRosa

Secretary

Sharon Zhang

Treasurer

Edrienne Co

Events Chair

Emily Engle

Media & Marketing Chair

Claudia Hinkle

Logistics & Recruitment Chair

Courtney Campbell

Advisors

Chapter Advisor

Chris Stewart

Chapter Founder

Bettina Bair

Events

Fall 2016

August

- 8/21 Fall Involvement Fair
- 8/22 Women's Ice Cream Social
- 8/31 Intern Q&A Panel

September

- 9/7 Bigger, Faster, Stronger: Data Trends with CapitalOne
- 9/14 GE Internship Info Session
- 9/20 Harris 'Software Defined Radio' Workshop
- 9/21 Workshop with Target: "How to be Successful at a Career Fair"
- 9/23 Google Luncheon: Personal Branding Workshop
- 9/26 Pre-GHC Conference Meet and Greet
- 9/28 ACM-W Social + Resume Review
- 9/29 CEO Networking and Q&A Panel (Hosted with Harvard Women in Business)

October

- 10/7 Fall Picnic + HackOHI/O Team Formation Social (Sponsored by Brooksource)
- 10/12 Tech Women Change the World - A Talk by Lauren Kinsey
- 10/19-21 Grace Hopper Celebration Conference
- 10/26 Lean-In: Empowering Women in Technology

November

- 11/2 Paxata Tech Talk: ES2015 and the next generation of JS languages
- 11/2 Cardinal Health - Tech Talk / Networking
- 11/9 Women, Wine & Web Design (Hosted by Tech Elevator)
- 11/16 Technical Interview Workshop
- 11/30 Faculty Q&A Panel: Research & Graduate Programs

December

- 12/7 Study Session

Spring 2017

January

- 1/18 Spring Semester Kick-Off
- 1/19 Spring Involvement Fair
- 1/19 College of Engineering - Diversity, Outreach and Inclusion "Winter Wonderland"
- 1/25 CapitalOne "Intro to Web Development" Workshop

February

- 2/1 Harris Tech Talk: Company Culture & Selecting Your First Employer
- 2/7 Women in Tech Networking Night (Hosted by TechHub)
- 2/8 Annual Quiz Bowl with UPE
- 2/15 Women in Tech Editathon (Hosted with Wikipedia Connections)
- 2/22 CapitalOne - Experiences of a Woman in Tech
- 2/24-25 Ohio Celebration of Women in Computing

March

- 3/2 ACM-W Social: Coffee + Code
- 3/8 Featured Speaker: Helen Patton
- 3/22 iOS Workshop
- 3/25 Buck-i-Code Workshop
- 3/29 GHC + Exec Board Info Session

April

- 4/5 Online and Data Privacy Talk
- 4/7 Arch-E Week Spring Picnic
- 4/11 Adobe Creative Jam Presentations
- 4/15 High School Hackathon
- 4/19 End of Year Social
- 4/21 Cookout with Collegiate Web Developer's Club & Electronics Club

Year in Review

By the numbers...

42 total events

140+ event participants

44 industry partners

120+ volunteer hours

12 students sent to Grace Hopper

355 newsletter subscribers

150% increase in active members

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 cookout with Collegiate Web Developers Group, and several Lean-In sessions.



Professional Talks / Tech Talks / Workshops

ACMW OSU aims to empower members with the professional and technical skills, such as web and mobile 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 19th - 21st @ George R. Brown Convention Center, Houston, TX

The Grace Hopper Celebration Conference is the world's largest conference for women technologists. ACM-W sent 12 women in total to the conference through a combination of fundraising from the Department of Computer Science and Engineering, the College of Engineering, Undergraduate Student Government, and Harris Corporation and through scholarships received from Google, Microsoft, Facebook, and the Anita Borg Institute.



Ohio Celebration of Women in Computing

February 24th - 25th @ Lodge at Sawmill Creek Resort, Huron, Ohio

OCWiC 2017 brought together over 200 women studying computer science at Ohio universities and colleges. The regional conference aims to improve the computing field's gender gap by connecting female students with mentors, industry opportunities, and talks to advance their technical knowledge.

"Encouragement is free"

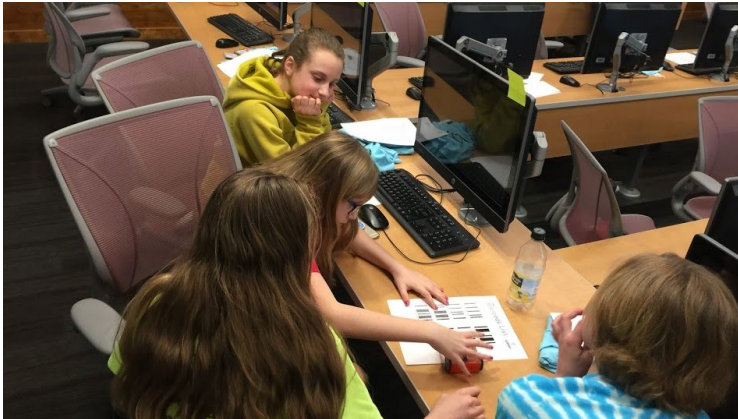
- Ruthe Farmer, OCWiC keynote



Outreach

Buck-I-Code K-12 Outreach Programs

ACM-W OSU has collaborated with local chapters of Girls Who Code and CoolTechGirls, nonprofits with the mission of closing technology's gender gap. 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 program handheld robots 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 OHI/O, Ohio State's hackathon program, planned the first high school hackathon hosted in the state of Ohio. Around fifty students attended from 13 local high schools and one out-of-state school. The event had 7 professional workshops on topics such as UI/UX, drones, hardware, data mining, web development, VR, and mobile development.

Campus Involvement

HackOHI/O 2016

November 19th - 20th @ The Ohio Union | hack.osu.edu

ACM-W members led the sponsorship, mentorship, and outreach teams for Ohio State's annual hackathon, HackOHI/O, increasing attendance to 775 students, number of mentors to 100+, and number of industry partners 75+. To raise funds to support a 24-hour event for over 800 attendees, ACM-W members drove the sponsorship efforts and established 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 2016 also achieved a 25% increase in female attendance from the typical gender ratio in CS classrooms.



ACM-W Winning Team - "Sean & The Claudias"

ACM-W members won the CapitalOne challenge at the 2016 hackathon. The project used CapitalOne's hackathon API to create a browser extension to automatically donate money from the user's account when they visit sites they use to procrastinate.



Awards

Media Darling

College of Engineering: Student Organization Recognition Award

ACM-W received the Media Darling award for demonstrating significance 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.



Outstanding Student Organization

The Ohio State University: Office of Student Life

The Outstanding Student Organization award recognizes student organizations that make “extraordinary contributions to campus and their members through membership benefits, programming, service to academics, social responsibility, service, and contributions to the Ohio State experience.”

Outstanding Senior: Winnie Li

The Ohio State University: Office of Student Life

ACM-W President Winnie Li was among 20 graduating seniors recognized for their excellence in leadership, scholarship, and service.