

The background of the entire page is a photograph of a university campus. In the foreground, a large, leafy tree with green and yellow foliage frames the left and top of the image. A person is sitting on the grass under the tree's shade. In the middle ground, two people are walking across a green lawn. In the background, a building with a prominent white steeple is visible through the trees. The sky is blue with some light clouds.

The Ohio State University Women in Computer Science Women's ACM Chapter

Fall 2018 - Spring 2019
Year in Review



About ACM-W

What we do

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

Overall Impact

41

events

13

companies

7

workshops

12

socials

2

conferences

57

active
members

ACM-W's Board

Co-Presidents

Emily Engle &
Courtney Campbell

Campus Outreach

Vicky Sandoval

Events Chair

Sruti Chigurupati

Secretary

Alyssa Neubauer

Socials & Workshops

Nora Myer

Media Chair

Stephanie Pirman

Treasurer

Mary Catherine Good

Community Outreach

Amy Book

Faculty Advisors

Helen Patton
Bettina Bair

Week by Week

Autumn 2018

August

- 8/19 Autumn Involvement Fair
- 8/20 Freshman Ice Cream Social
- 8/29 Start of Year Club Kick-Off!

September

- 9/5 Google Luncheon
- 9/5 Northrop Grumman Engineer Meet and Greet
- 9/6 Guest Speaker: Cheryl Swanier
- 9/7 Pre-GHC Meet & Greet Social
- 9/10 Inside Microsoft: The Alum's Perspective
- 9/12 CapTech Networking
- 9/16 Pre-GHC Social + Resume Review
- 9/17 Internship Q&A Panel
- 9/19 CoverMyMeds: Technical Interview Tips
- 9/24 Facebook: Crushing Your Coding Interview
- 9/26 Grace Hopper Celebration
- 9/28 Conference

October

- 10/3 Social: Speed Networking
- 10/9 HMB: Engineering Trivia Night
- 10/17 JPMorgan Chase & Co Info Session
- 10/23 Brooksource Women in Tech Networking
- 10/24 4-H Community Volunteering
- 10/27 HackOHIO
- 10/31 Halloween Social

November

- 11/7 Intro to Github Workshop 2.0
- 11/14 Nationwide Tech Talk & Networking
- 11/28 End of Semester Social

Spring 2019

January

- 1/16 Spring Semester Kick-Off!
- 1/17 Spring Involvement Fair
- 1/22 Google Talk: Creating Inclusive Environments
- 1/23 CoverMyMeds: What is Meaningful Work?

February

- 2/6 State Auto Insurance Info Session
- 2/13 Galentine's Day Social
- 2/13 Pre-OCWiC Meet and Greet Social
- 2/20 Drive Capital Chat
- 2/22 Ohio Celebration of Women in
- 2/23 Computing Conference
- 2/27 Improving Mental Health Workshop

March

- 3/6 Intro to D3.js Workshop
- 3/20 CapTech Info Session
- 3/23 High School I/O Hackathon
- 3/27 Cybersecurity Basics Workshop
- 3/30 Code I/O: Outreach to Middle School Girls

April

- 4/3 Nationwide: Intro to Agile Development
- 4/5 Social: Arch-E Week Picnic
- 4/5 ShowOHIO Tech Showcase
- 4/10 Lean-In with Tego CEO Angela Rucci
- 4/13 BDAA + AI Club + ACM-W Social
- 4/17 Northrop Grumman: Introduction to Reverse Engineering

Student Development

Week to Week

ACM-W holds a variety of events throughout the school year, including company info sessions, technical talks, workshops, networking nights, and socials. Our aim is to provide students with a variety of resources to develop professional skills and connect with their peers at Ohio State.

Mentorship

This year, ACM-W formalized two mentorship programs, the first of which was an experimental Peer Mentors program in the CSE department placing 12 upperclassmen mentors in freshman survey classes to offer advice, be a friendly face, and assist with school- and career-related questions. The program has now been formally introduced into the CSE department and will continue next year, growing to 30 peer mentors.

Additionally, ACM-W started a one-on-one mentorship program between its upperclassmen and underclassmen members in the fall, pairing 24 students together for the semester.

Outreach

ACM-W participates in a variety of outreach events throughout the year. In the fall, we volunteered at a 4-H Science Day teaching kids about programming as well as a COSI Science Day teaching elementary schoolers about science.

In the spring, we hosted Code I/O, a one-day workshop welcoming 52 middle school students to Ohio State's campus to spend the day learning about programming and computer science and trying it hands-on.

Hackathons

In conjunction with [OHI/O](#), ACM-W helped plan both HackOHI/O (Ohio State's annual hackathon) and High School I/O (Ohio State's annual high school hackathon) this year. HackOHI/O welcomed 764 college students for a weekend of building, programming, and teamwork, while High School I/O welcomed 75+ high schoolers.

The Grace Hopper Conference

Grace Hopper Celebration

September 26th - 28th, 2018 in Houston, Texas

The Grace Hopper Celebration of Women in Computing is a 3-day technical conference and the world's largest conference for women technologists. ACM-W sent 50+ Ohio State students to the conference, with 35 receiving an ACM-W scholarship through fundraising from Ohio State's Office of the Chief Information Officer (OCIO), Ohio State ADVANCE, and company funding.

While at the conference, students participated in technical workshops, attended featured speakers and technical talks, presented research, networked with peers at socials, and job-hunted at the career fair.

Within one week of the conference, **50% of Ohio State students attending had received at least one job offer**, with many others receiving job offers in subsequent weeks. To read more, [please see our trip report here.](#)



Pictured above: the ACM-W group at Grace Hopper

OCWiC Conference



Pictured above: the ACM-W group at OCWiC

Ohio Celebration of Women in Computing February 22nd - 23rd, 2019 in Sandusky, Ohio

The OCWiC Conference is a biannual conference aiming to support and empower women in computing in Ohio. This year, ACM-W sent 30+ students to the conference. While there, students had the opportunity to participate in a career fair, socials, technical talks, and more.

Additionally, two ACM-W members, Shiqi Zhang and Ruksana Kabealo, won awards for their research while at OCWiC.

Awards

Outstanding Outreach with K-12

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. This included the [Code I/O](#) outreach event that ACM-W led, inviting 52 middle school students to spend a day learning about computer science and trying out programming. Additionally, this included ACM-W's collaboration with OHI/O to plan and host [High School I/O](#), Ohio's annual high school hackathon.



Hon. Mention: Outstanding Organization

College of Engineering: Student Organization Recognition Award

ACM-W received an Honorable Mention for the Overall Outstanding Student Organization Award for demonstrating strength in multiple areas as an organization, serving as a positive force for the College of Engineering and showing a commitment to academic excellence, leadership, diversity and inclusion, community service and professional development.

Honorable Mention: Publicity Excellence

College of Engineering: Student Organization Recognition Award

The College of Engineering recognized ACM-W with an Honorable Mention for the Publicity Excellence award for demonstrating significant presence on social media, around campus, a strong organization brand, and for ACM-W's work with the OHI/O media team.

ACM-W's Next Leaders

Incoming Board Members

We would like to welcome ACM-W's next board members! They will take on club leadership from May 2019 - April 2020.

President

Amy Book

Vice President

Lillian Chow

Secretary

Vicky Sandoval

Treasurer

Jenni Silverstein

Events Coordinator

Amy Huang

Student Advisor

Courtney Campbell

Faculty Advisors

Helen Patton, Bettina Bair

Sponsorship Coordinator

Swathi Pillalamarri

Campus Outreach

Juliette Rike

Community Outreach

Bhavya Jayashankar

Recruitment & Media

Sara Miskus

Socials & Workshops

Nyna Sayarath

Innovation Committee

Zehur Elmi, Jing George, Linda Wang,
Emily Wise, Anna Yu

Contact

ACM-W would love to work with you. Want to plan a technical talk, workshop, company event, or something else? Reach out to us!



acmwosu@gmail.com



acmwosu.github.io

And thank you to...

Our Sponsors

Finally, we would like to extend an enormous thank you to our sponsors: the Office of the Chief Information Officer at Ohio State (OCIO), the Ohio State College of Engineering, and Northrop Grumman. Additionally, we would like to extend thank yous to Helen Patton and Mike Hofherr.

Without them, none of what we do would be possible. They help sponsor students to attend the Grace Hopper Conference, they support our weekly meetings, they provide scholarships, and more.

We are appreciative of their time, their energy, and their support. Thank you for everything that you do!

Office of the

Chief Information Officer

***NORTHROP
GRUMMAN***



**THE OHIO STATE
UNIVERSITY**