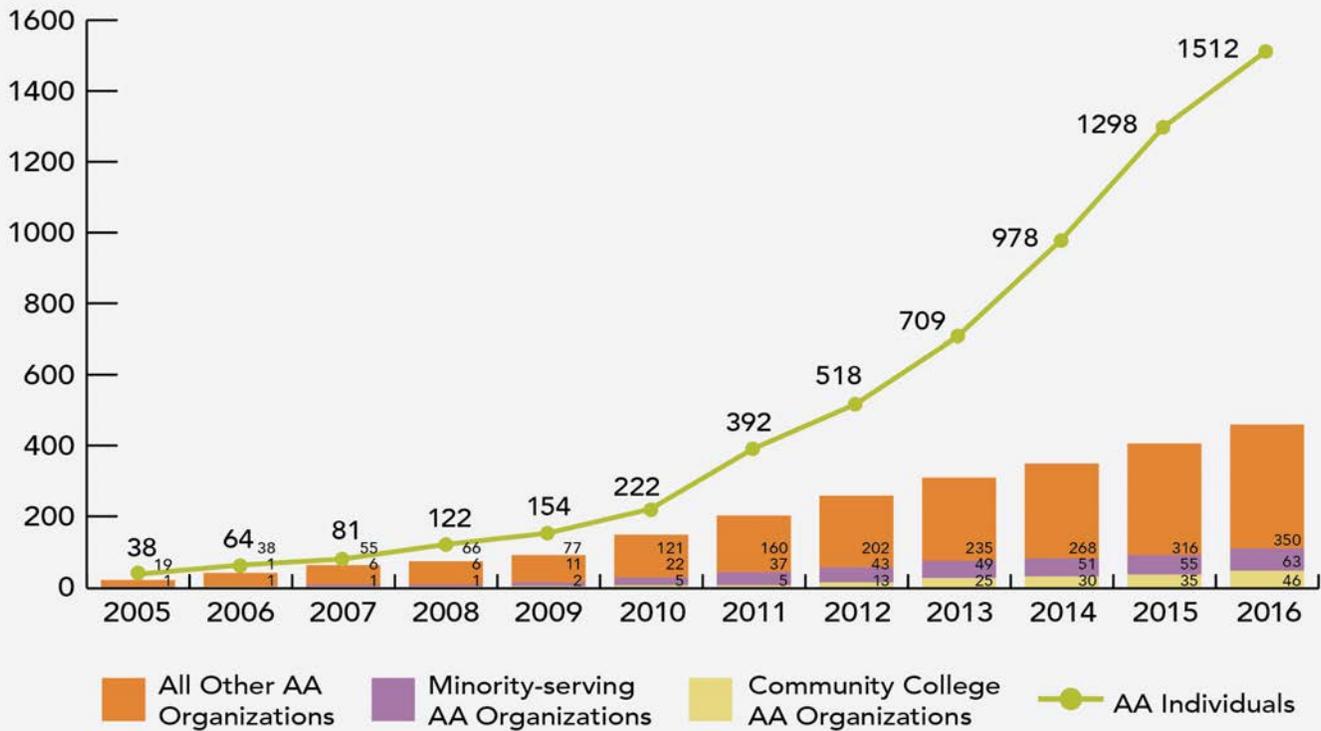


The NCWIT Academic Alliance (AA) focuses on changing the local conditions that create barriers to attracting and graduating women in postsecondary computing by adopting and contributing research-based practices. The AA brings together more than 1,500 distinguished representatives from more than 475 colleges and universities nationwide (18 non-academic institutions and 460 academic colleges and universities).



ACADEMIC ALLIANCE GROWTH



"This is the very first time a technological club has been created specifically for computer science females on our campus. Through this club, many of our members have voiced that they feel more empowered and confident in themselves and their abilities as women programmers. We aspire to reach out to all girls in the computer science department to help them achieve their academic and professional goals. In addition, we hope that our club will help improve and eradicate the stigma against women in computer science and STEM."

~ NCWIT AA Member



Student Group MSU Women in Computing from Michigan State University

ncwit.org

NATIONAL CENTER FOR WOMEN & INFORMATION TECHNOLOGY (NCWIT)
ncwit.org • info@ncwit.org • 303.735.6671 • Twitter: @ncwit • facebook.com/ncwit

Lifetime Partner: Apple • Strategic Partners: NSF, Microsoft, Bank of America, Google, Intel, and Merck • Investment Partners: Avaya, Pfizer, AT&T, Bloomberg, Hewlett Packard Enterprise, and Qualcomm

KEY RESULTS

- **Higher Graduation Rates:** AA members, particularly those with more than two years of membership, are associated with a higher average female CS graduation rate in comparison to non-members ($p < .05$).
- **Change Alongside Peers:** In 2015, 68 percent of AA members indicated that they made changes to their own behavior on account of being AA members.
- **NCWIT AA Seed Fund:*** Since 2007, Alliance members reached nearly 12,000 K-12 and postsecondary students, and nearly \$550,000 has been distributed in support of these members' outreach efforts.
- **NCWIT Student Seed Fund:** More than 3,000 K-12 and postsecondary students have participated in or become aware of technology-related opportunities. These opportunities were provided by more than 140 student organizations who received nearly \$250,000 in support.



2016 NCWIT AA Seed Fund Winners

(top row, left to right): Carla Brodley (accepting for Andrea Parker), Nick Breems (accepting for Kari Sandouka), Daron Green of Microsoft Research Outreach, Arlisha McQueen, and Cedric Stallworth
(bottom row, left to right): Sharmini Pitter and Jennifer Whitlow

"This seed fund is helping us retain more minority and female students."

~ NCWIT AA Member

WHY YOU SHOULD PARTICIPATE

- **Gain visibility and support through various seed funds and awards**, including awards that recognize faculty and departments for creating organizational change and mentoring students.
- **Attend the annual NCWIT Summit**, and learn the latest research-based, promising practices; form valuable relationships with other academics and industry members.
- **Get involved with the NCWIT Aspirations in Computing (AiC) Community of more than 7,000 technical women.** Encourage students to join the AiC Community or to apply for the Collegiate Award; recruit women into degree programs; offer scholarships; or, participate with a local Affiliate Award committee to help honor these women for their computing-related accomplishments and aspirations.
- **Advertise technical job openings** through NCWIT communication channels.
- **Submit and view goals** in the NCWIT Member Activity and Change Tracker (ACT).
- **Evaluate enrollment and outcome data** by major in the NCWIT Tracking Tool.
- **Develop high-impact strategies and receive expert consultation** through NCWIT Pacesetters or Extension Services for Undergraduate Programs.

Learn more about AA membership, and view a dynamic map of member organizations at www.ncwit.org/aa.

ABOUT NCWIT

The National Center for Women & Information Technology (NCWIT) is a non-profit community of nearly 900 universities, companies, non-profits, and government organizations nationwide working to increase girls' and women's meaningful participation in computing. NCWIT equips change leaders with resources for taking action in recruiting, retaining, and advancing women from K-12 and higher education through industry and entrepreneurial careers. Find out more at www.ncwit.org.

ncwit.org

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*The NCWIT AA Seed Fund is sponsored by Microsoft Research.

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