Empowering Girls in STEM (Science, Technology, Engineering, & Math)

Our August conversation focused on how racism and sexism impact the interest of Black and Latinx girls and what we can do to close the opportunity gap.

Missed August’s Action Conversation?
You can find recordings of all our previous Action Conversations at youtube.com/ywcapgh

Panelists
Nina Marie Barbuto
Director and Founder, Assemble

Anissa Gilbert,
Product Manager, Vice President, PNC Bank

LaTrenda Leonard Sherrill,
Principal and Owner, Common Cause Consultants

Read more about our panelists here!

Become involved with groups that support STEM for girls in Pittsburgh:

- **YWCA Greater Pittsburgh STEM Education** provides after school STEM education for girls. Instructors work to nourish girls' interests in STEM, improve their in-school performance, and equip them with the workforce and life skills that they need to thrive. We teach girls to resist the stereotypes that sometimes discourage women and girls from pursuing these fields and provide them with an opportunity for holistic growth. YWCA also expands the impact of our STEM curricula by supplying training, materials, and resources to partner organizations that offer after-school programming to low-income elementary school children. Check out fun and exciting STEM activity videos at youtube.com/ywcapgh

- **The Pittsburgh Regional STE(A)M Ecosystem** is a regional collaborative comprised of individuals and organizations who seek to equitably equip and empower learners to use Science, Technology, Engineering, Arts, and Math to better themselves and their world. They prioritize interdisciplinary learning and high-quality programming that is relevant to students' lives and future careers.
Educate yourself about how racism and sexism impact STEM:

- Join YWCA Greater Pittsburgh for a free film screening of Coded Bias on Wednesday, September 8, 2021, from 6:30 PM–9:00 PM at Chatham University. Register [HERE](#). Centering on the voices of women leading the charge to ensure our civil rights are protected, Coded Bias asks two key questions: what is the impact of Artificial Intelligence’s increasing role in governing our liberties? And what are the consequences for people stuck in the crosshairs due to their race, color, and gender?

- Learn more about how we can change policies and practices to increase opportunities in STEM for women and girls by downloading and reading the report commissioned by American Association of University Women (AAUW): “Why So Few? Women in Science, Technology, Engineering, and Mathematics.”

Advocate for policies that eliminate racism and empower women:

- [Tell Congress to support the EMPOWER Act](#) to fight workplace harassment to make STEM careers more friendly for women and people of color, who are disproportionately impacted by harassment.

- Sign the [#EDActNOW petition](#) demanding that the U.S. Department of Education prioritize their review of harmful Trump-era changes to Title IX that undermine gender-based equity in education for women and girls. We must stop the persistent and pervasive culture of sexual harassment in STEM to promote safe and inclusive work and learning environments.

- [Sign up for the YWCA Action Center. Then tell two friends to become a YWCA advocate too!](#) For over 160 years, YWCA is on a mission to eliminate racism and empower women. We carry on this long tradition of social action and advocacy to advance our mission and you are a crucial part of this work! Now, more than ever, our collective voices are needed to advocate for policies that bring us closer towards meeting this mission.

Please join us at noon on Wednesday, September 15 for a panel discussion on Censoring American History.

Register for YWCA Action Conversations on Race at [ywcapgh.org/conversations/](http://ywcapgh.org/conversations/)