



Teentech 2019

A day of hands-on technology workshops for girls in grades 9, 10 and 11

Sponsored by

American Association of University Women of New Jersey

and Montclair State University

Friday, May 31
8:30 am-2:00 pm
1 Normal Ave
Montclair, NJ 07043 (Essex County)

Teentech 2019 - CONNECTING GIRLS AND TECHNOLOGY

Teentech is a project of the American Association of University Women New Jersey (AAUW NJ) in collaboration with various New Jersey colleges/universities. Teentech is designed to encourage young women to further their education in **S**cience, **T**echnology, **E**ngineering, and **M**ath (STEM) fields.

AAUW's report, *Gender Gaps*, indicated that young women lag behind young men in acquiring technical proficiencies. The report cites evidence that girls are more likely to use technology when they see its real-world applications. AAUW's research, *Why So Few?*, documents that women are still underrepresented in high-demand, high-paying STEM careers.

Teentech will be a day of hands-on workshops designed to demonstrate that technology, engineering, and computer science are exciting and relevant. High school girls from all over New Jersey will work together with faculty and students of the host institution to learn and practice technology-based problem-solving in a college laboratory setting. Students must be accompanied by educators who will have their own workshop experience and panel discussion of how to encourage girls to pursue STEM education and career.

AGENDA

8:30—9:00	Arrival (Educators pick up packets), Light breakfast
9:00—9:30	Welcome and Opening Program
9:45—11:15	Student Workshops and Educator Program
11:15—12:00	Lunch
12:15 – 1:45	Student Workshops and Educator Program
1:45	Certificates & Evaluations
2:00	Departure

PLANNING COMMITTEE

AAUW NJ: Teri Passarello, Teentech Coordinator; Stella Hyman, Teentech Registrar, Teentech 2019 at Montclair State University; Karen Brown, President; Mariel Kolker, AAUW STEM

AAUW's mission is to advance equity for women and girls through research, education, and advocacy. Our 170,000 members and supporters span local and virtual communities, cities and college campuses. On campuses, we foster the next generation of women in leadership and in the workplace. After graduation, we mentor, fund, and support educational and professional development. From college through career and beyond, we're working to change the future.

Website: www.aauwnj.org

MONTCLAIR STATE UNIVERSITY: Dr. Lora Billings, Dean, College of Science and Mathematics; Dr. Scott Kight, Associate Dean, College of Science and Mathematics; Dr. Kirsten Monsen, Professor, Department of Biology; Tori Zirul, President, Montclair State U. Branch AAUW; Celeste Van Nice, Director of Academic Advising; Charlotte Cuss, Academic Advisor and Recruiting Specialist; Summer Elsayed, Secretary, Montclair State U. Branch AAUW; Koralee Grullon, College of Science and Mathematics Student Success Center.

Building on a distinguished history dating back to 1908, Montclair State University is a leading institution of higher education in New Jersey. Designated a Research Doctoral University by the Carnegie Classification of Institutions of Higher Education, the University's 11 colleges and schools serve more than 21,000 undergraduate and graduate students with more than 300 doctoral, master's and baccalaureate programs. Situated on a beautiful, 252-acre suburban campus just 12 miles from New York City, Montclair State delivers the instructional and research resources of a large public university in a supportive, sophisticated and diverse academic environment. Website: www.montclair.edu

IMPORTANT:

- \$25/attendee registration fee will be required of all students and educators.
- At least one school chaperone (or parent/guardian) adult must attend for each group of 10 students
- Each attendee will be required to complete a registration form.
- Proof of funding will be required before a school will receive final acceptance to the event.

CLICK HERE TO APPLY FOR YOUR SCHOOL TO ATTEND TEENTECH 2019 at MSU

or copy URL below to browser, School Application Form:

https://docs.google.com/forms/d/e/1FAIpQLSexEPh-CTGIkShp6Avf7GAQP-JYahCpi25JcB8vGHyYJDP0UQ/viewform

For more information email: <u>AAUWNJTeentech2019@outlook.com</u>