



Teentech 2018

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

South Jersey Gas and Atlantic Cape Community College

> Wednesday, May 23 8:30 am-2:00 pm Mays Landing, NJ

Open to high schools in Atlantic and Cape May counties, only!

Teentech 2018 - 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: Karen Brown, Teentech Coordinator; Carol Cohen, President; Mariel Kolker, AAUW STEM Chair; Linda Harmon & Dottie Pearson, AAUW Atlantic & Cape May County Branch contacts.

AAUW's mission is to advance equity for women and girls through advocacy, education, philanthropy, and research. 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:** <u>www.aauwnj.org</u>

ATLANTIC CAPE COMMUNITY COLLEGE: Ravi Manimaran, Dean of STEM Programs; Maria Kellett, Dean, Cape May County Campus, Resource Development, Atlantic Cape Foundation; Emily Smykla, STEM Program Assistant / Registrar, Teentech 2018

Atlantic Cape Community College, established in 1964, is an accredited, co-educational, two-year public community college located in both Atlantic County and Cape May County in New Jersey. Atlantic Cape enrolls more than 6,000 students. It awards Associate in Arts, Associate in Science and Associate in Applied Science degrees. The college operates nationally recognized casino career and culinary arts programs. The college operates an extension center in Atlantic City and a full-service location in Cape May County. **Website:** <u>www.atlantic.edu</u>

IMPORTANT:

- \$20/attendee registration fee will be required of all students and educators.
- Each attendee will be required to complete a registration form.
- Additionally, a permission slip/release form will be required to be completed by a parent/guardian of each student wishing to attend and by each Chaperone wishing to attend.
- Proof of funding will be required before a school will receive final acceptance to the event.

Apply for your school to attend Teentech at Atlantic Cape Community College by clicking on the link: <u>https://goo.gl/forms/ZnJD7snl1KkeguDt1</u>

FOR MORE INFORMATION on Teentech 2018 Email: Emily Smykla at esmykla@atlantic.edu OR Ravi Manimaran at rmanimar@atlantic.edu