STEM GOES RED

Join us for a Digital STEM Conference!

Empowering young women to improve the heart and brain health of all Americans through science, technology, engineering and math.

October 19, 2020
Live Webinar : 10 AM - 12 PM
Prerecorded Breakout Session Provided Following Live Programming

ABOUT STEM GOES RED

As cardiovascular disease continues to be the number one killer of women, ensuring more women are at the forefront of developing science, technology, education and math (STEM) solutions has never been more imperative. STEM is our future and as a science-based health non-profit, STEM is at the heart of who we are and what we do.

America's STEM workforce is at the forefront for ideation, patent creation, science and research, and innovation that is vital to today's economy and tomorrow's future. From the chemistry of cosmetics to the technology of e-commerce; from the way we communicate to the way we consume information and so much more – our daily lives are built on a STEM foundation. Unfortunately, a troubling gender gap exists in STEM, from the lack of women pursuing STEM-related degrees to the number of women in STEM careers. Opportunities are lacking for too many bright young women of diverse backgrounds. The AHA is working to close these opportunity gaps through STEM Goes Red. STEM Goes Red is designed to provide young girls insights into the possibilities and potential they possess to make a real impact on the world around them.

Our goals are to:

- Engage young women and mentors in STEM Goes Red
- Increase the number of women pursuing STEM degrees in higher education
- Close the gender gap in STEM jobs
- Arm students with tools and resources to experience good health and well-being

STEM Goes Red features a virtual experience to inspire an extraordinary group of local middle school girls to explore STEM outside the classroom while also learning how to take charge of their health and well-being through Go Red. Students, mentors and professional attendees have the opportunity to hear insightful talks from leading innovators on industry trends, and make memorable connections with others, glean invaluable insights into women's health, and fight the #1 killer of women – heart disease.

ABOUT STEM GOES RED

Day of Program

10:00 AM **Opening Ceremony**
Michelle Pope - COO, CompuClaim

10:10 AM **The Importance of STEM for Women**
Juliana Hayes - Rocky Hill Student

10:30 AM **Keynote Address**
Kim Arcand - Visualization Expert Chandra Telescope, NASA

11:00 AM **Interactive Break**

11:05 AM **Panel Discussion**
Students will have to opportunity to submit questions

11:35 AM **Break Out Session 1**

12:00 P.M. **Conclude Webinar**

1:00 P.M. **Students are encouraged to watch pre-recorded breakout sessions**

"Powering the next great medical breakthroughs means empowering young women to take a seat at the table and dedicate their minds to advancing the fields of science, technology, engineering and math"
Lisa Bisaccia
EVP& Chief Human Resources Officer, CVS Health and 2018 National Chair for the Go Red for Women Movement

For more information about STEM Goes Red contact
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STEM Goes Red is locally sponsored by:

CompuClaim AMGEN trilix