

Schedule

8:30-9:00am | Registration

9:05-9:45am | Welcome

Introductions & Keynote Speaker

10:00-11:10am | Workshop I

11:30-12:40pm | Workshop II

12:40-1:20pm | Lunch

1:40-2:50pm | Workshop III

3:00-3:30pm | Closing Session

Registration

\$50 per student

(Scholarships available for those with financial hardships)

Opens: January 29, 2024

Closes: February 29, 2024

Conference is limited to 200 attendees 6th-8th grade

To reserve your place go to:

<https://oml-ca.aauw.net/stem-conference>



Presented by

The American Association
of University Women

Orinda - Moraga - Lafayette Branch

Hosted by

Saint Mary's College of California
and its School of Science



Our generous sponsors:



Join AAUW-OML
at our 8th annual

STEM Conference



SATURDAY

MARCH 16, 2024

 Saint Mary's College
of California

Open to all Middle School Girls*
interested in learning more about
**Science, Technology,
Engineering & Math**

*Conference is designed for individuals who identify as female.



Keynote Speaker

Dr. Sonya M. Schuh

Dr. Schuh's research includes areas of reproductive and developmental biology and toxicology. She explains, "My research focuses on uncovering the effects of endocrine - disrupting chemicals (EDCs) such as bisphenol A (BPA) and phthalates, found in cosmetics, personal care products, and plastics on embryo development, stem cells and human health".



Amazing Workshops

- Be a Beekeeper!
- Cool Chemistry
- Engineers, Structures & Earthquakes
- Experiments in Space - Where No One Can Hear You Scream
- Exploring the Human Brain
- FBI Evidence Response Team
- Green Plants Make Rubber Tires
- Heart Matters: The cardiac and peripheral vascular examination
- Learn Architecture with LEGOS
- Math Festival Fun
- Why Spatial is Special



Conference Goals

- Increase interest in mathematics, science, engineering, and technology through hands-on experiences.
- Foster awareness of opportunities in STEM related careers
- Provide opportunities to meet and interact with role models in math, science, engineering and technology-related careers

A Special Invitation to Parents

Parents can join a free parent workshop from 9:00 AM to 11:00 AM in the Soda Center, focusing on 'Building the foundation for a confident teen: the journey to balancing control.' A panel of local high school and college students will share their experiences in the study of STEM. A campus tour and refreshments are included.

(Please note: conference workshops are open to girls* only)