

Registration

\$50 per student

(Scholarships available for those with financial hardships)

Opens: January 13, 2025

Closes: February 7, 2025

Conference is limited to 170 attendees 6th-8th grade



To reserve your place go to:
<https://oml-ca.aauw.net/stem-conference>

SCHEDULE

- ★ 8:30–9:00am | Check-In
- ★ 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
- ★ 3:00–3:30 pm | Closing Session



Orinda • Moraga • Lafayette

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:

Lamorinda Sunrise

Rotary



Rotary
Club of Moraga



Rossmoor Rotary
Foundation



Rotary
Club of Orinda



Rotary
Club of Lafayette



Join AAUW for
our 9th Annual

STEM CONFERENCE!

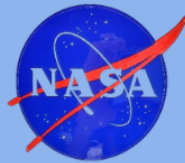
Open to all Middle School
Girls* interested in
learning more about
Science, Technology,
Engineering & Math

Saturday,
March 8th



*CONFERENCE IS DESIGNED FOR ALL
INDIVIDUALS WHO IDENTIFY AS FEMALE.

KEYNOTE SPEAKER: DR. MISTY DAVIES



Dr. Misty Davies grew up wanting to be a veterinarian, a writer, a mother, and a scientist. She discovered her love for mechanical engineering while repairing her 30-year-old VW Beetle. She was the first in her family to attend college, earning mechanical and aerospace engineering degrees.

Dr. Davies loves her work at the NASA Ames Research Center, focusing on the next-generation flight software to make air transportation safer. Davies says, "My diverse learning experiences help me think of new ways to approach problems at NASA and make the world a better place."

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 'Empowering the Next Generation: Inspiring Girls to Thrive in STEM.' Cindy Shafer, Chief of Staff at Arcus Biosciences, is the speaker and a panel of local high school and college students will share their experiences in the study of STEM.

Amazing Workshops

- Polyhedra Party
- Constructing the Universe
- 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
- Robotics a-CAD-emy
- Math Festival Fun
- The Awesome Power of Genetics
- And MORE!



Conference Goals

- Increase interest in Science, Technology, Engineering, and Mathematics through hands-on experiences.
- Foster awareness of opportunities in STEM related careers
- Provide opportunities to meet and interact with role models in STEEM related careers

