



2008 Preparation Timeline:

- Workshop titles/descriptions finalized for printing in student brochure
February 15
- Orientation for new presenters
March 6
- Provide final leader/co-leader biographies
March 25
- Finalize room/equipment requirements
March 25
- Finalize lunch reservations
April 4

Please complete the enclosed workshop signup form and send by **December 21** to:

Donna Spilman
Agilent Technologies
1400 Fountaingrove Parkway M1-SE
Santa Rosa, CA 95403
(707) 577-6466
donna_spilman@agilent.com

Or
Register online

EYH Sonoma County Website:
<http://eyh-soco.org/>

GENERAL INFORMATION

- A luncheon will be held for workshop leaders and assistants
- Student assistants will be provided **with advance notifications** to conference planners
- Training workshop will be held for interested leaders in March
- Because of limited resources, workshop leaders are encouraged to provide their own materials or use donated materials whenever possible



If you have questions about the EYH Sonoma County conference, please send e-mail to Julie Silk, **jsilk@eyh-soco.org**, or call (707) 577-4296.

Call for Workshops

16th Annual Sonoma County
Expanding Your Horizons
Conference

April 12, 2008

**Sonoma State
University**



Now in its 16th year in Sonoma County, Expanding Your Horizons is a catalyst for change in the lives of young women. It is a conference designed to motivate and help prepare girls to pursue careers in science, technology, mathematics and business.

Expanding Your Horizons

Join a team of dynamic women role models who lead hands-on workshops at the conference. By participating as a workshop leader you will:

- Foster awareness of the wide range of career options for women in math, science, technology and business
- Increase young women's awareness of the importance of math and the need for early educational planning and career exploration.
- Provide junior high students opportunities to meet and talk with successful women who work in these fields
- Provide networking opportunities for women in business, education, and technology

WORKSHOP FORMAT

- Workshop subject should represent a field that requires high school math/science
- Reveal the math/science classes needed for your field of study
- Each workshop is 50 minutes long
- Hands-on, interactive workshops using materials
- 8-20 students per session
- Workshop may need to be given at all 3 sessions
- Co-leaders or assistants welcome

LOCATION

Sonoma State University
1801 E. Cotati Ave.
Rohnert Park, CA 94928



WORKSHOP SCHEDULE

8:00 am Registration
9:30 -10:20 am Session #1
10:20-10:35 am Break
10:35-11:25 am Session #2
11:25-11:35 am Break
11:35-12:25 pm Session #3
12:25-1:15 pm Leaders' Lunch



PROMOTING YOUR WORKSHOP

Workshop Title:

A Sticky Situation*

Career Category:

Mechanical Engineering

Brief Description:

Why is it so hard to get ketchup out of a bottle? Liquids have a property called viscosity that causes them to stick to the sides of containers. We will do some fun experiments to measure the viscosity of sticky liquids like oil, shampoo, syrup, and ketchup. We will also learn about how liquids are used in mechanical and aerospace design.

*"Catchy" titles will attract more students to your workshop sessions! Titles/descriptions are published in the student enrollment brochure and the [EYH Website](#).

BIOGRAPHIES

Biographies are requested for all workshop leaders and co-leaders. They are published in a booklet provided to students the day of the conference.

Sample:

Name: Jane M. Doe

Education (Degrees, certification, special coursework): Degrees: B.S., Chemical Engineering; M.S., Mechanical Engineering, from U.C. Davis.

Profession: Mechanical engineer at Alpha Technology researching and designing new materials.

Personal (optional): Mother of two elementary school children and enjoys hiking and camping with her family.

Volunteer Experience (optional): Girl Scout troop leader and past PTA president

