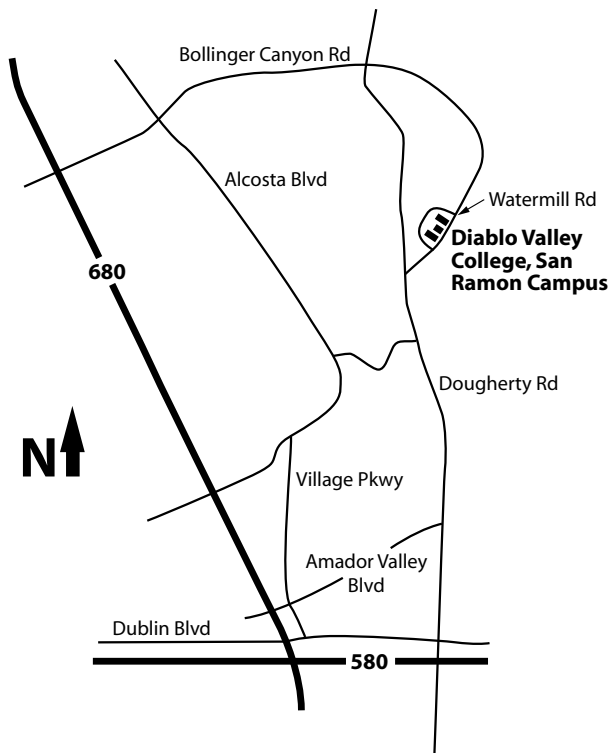


## ARRIVAL/DEPARTURE

Registration begins at 8:30 a.m. Please wear comfortable clothing and shoes, you will be doing a lot of walking and standing. Also, please wear a watch. We advise not wearing jewelry.

Parents: Please pick up your daughter at 3:00 p.m. at Diablo Valley College, San Ramon Campus.



This year's conference will be located at Diablo Valley College, San Ramon Campus, 1690 Watermill Road, San Ramon, CA

## INFORMATION/SPECIAL NEEDS

Call our General Information Hotline at 925-422-2453 or email us at tveyh@linc.gov for assistance with wheelchair access, interpreters, etc., and for financial aid with the registration fee.

Lawrence Livermore  
National Laboratory  
L-795  
P.O. Box 808  
Livermore, CA 94551-0969



A Career Conference for Young Women in Grades 6–9



**SATURDAY, FEBRUARY 28, 2009**

Diablo Valley College, San Ramon Campus  
1690 Watermill Road • San Ramon

### Organizing Sponsors

Sandia National Laboratories/California  
Diablo Valley College, San Ramon Campus  
American Association of University Women

First Class Mail  
US Postage  
**PAID**  
Livermore CA  
PERMIT NO. 154

## REGISTRATION PROCESS

Conference information is available at <http://tveyh.org/>.

Registration is limited to 300 girls in grades 6–9. The conference fills up quickly, so register early. Registrants paying online have a priority in workshop selection. Each student must register separately.

The registration fee is \$20 per student. Registration opens on Tuesday, January 27, 2009, at 10 a.m. and closes on Friday, February 20, 2009, at 5:00 p.m. Refund requests must be received by 5:00 p.m. on Friday, February 13, 2009.

The preferred method of registration, payment, and workshop selection is online. If you are registering online do not mail in the form below. Once you have completed the entire online process, print and save a copy of your confirmation receipt.

If paying by check, you should still register for the conference online and select your workshop preferences. If you do not have Internet access, complete, sign, and submit the form below with your payment. Workshops will be assigned for you.

Make your check payable to "TVEYH." Mail your form and payment to:

EYH, L-795, P.O. Box 808, Livermore, CA 94551

Once payment has been received, confirmation will be sent to you, either via email if you pre-registered online or via the mail.

Student  Adult

Name \_\_\_\_\_

Address \_\_\_\_\_

City \_\_\_\_\_ Zip \_\_\_\_\_

School \_\_\_\_\_ Grade \_\_\_\_\_

Email address for notification \_\_\_\_\_

### PARENTAL CONSENT AND DISCLOSURE FORM

Under adult supervision, your child will benefit from the conference workshops designed to stimulate interest and active participation. By adding your signature, you acknowledge responsibility and agree to hold Expanding Your Horizons and its organizing sponsors and their officers, agents, and employees harmless from all claims for injury or damage.

I understand that my child may come into contact with live plants or animals, chemicals, biologics, electrical and computer equipment, and/or other laboratory-related equipment. Photographs of my child, or other reproductions of my child's likeness, may be used in future EYH materials, including EYH Web sites.

EYH reserves the right to expel any student attending the conference whose conduct is unbecoming and in any way interferes with the program, the safety and security of participants, or causes damages to the facilities. When conference personnel determine that a participant needs to be expelled, the child's parent/guardian will be called to pick up their child. There is no refund for a child who is expelled from the conference.

Parent/Guardian Signature \_\_\_\_\_ Date \_\_\_\_\_

Parent/Guardian (Printed Name) \_\_\_\_\_ Phone/Cell phone \_\_\_\_\_

Emergency Contact (Printed Name) \_\_\_\_\_ Phone/Cell phone \_\_\_\_\_

Financial aid for the registration fee is available by contacting the EYH hotline—925-422-2453 or [tveyh@lnl.gov](mailto:tveyh@lnl.gov).

## SATURDAY, FEBRUARY 28, 2009

Diablo Valley College, San Ramon Campus  
1690 Watermill Road, San Ramon, California

## KEYNOTE SPEAKER



Donna Djordjevich  
Sandia National Laboratories

Donna has worked at Sandia National Laboratories since 2000 and is a Senior Member of Technical Staff under the Homeland Security Systems and Development Center. Her background is in interactive simulation, software architecture

design, human computer interaction, enterprise modeling, and applying modern game technologies to real-world applications. She currently leads the development of Sandia's "Ground Truth" Homeland Security training video game platform. This game system seeks to immerse first responders in an interactive gaming environment depicting high risk, high threat situations to let them experience these complex events from the comfort of their desk.

Donna started playing her first video game—Super Mario Brothers on the original Nintendo—at age six, on a system purchased by her parents but intended for her brother. She says the interactive simulation-based interface offered by video games is more effective for threat scenarios.

Donna holds a B.S. in Computer Science from the University of the Pacific (2001) and an M.S. in Computer Science from the University of Southern California (2006). She currently serves as an industry advisor to the University of Southern California's GamePipe Laboratory and has been a guest lecturer at the University of the Pacific's Computer Game Technologies course. In addition, she is a two-time speaker at the Game Developer's Conference Serious Games Summit and has been an invited speaker to Lockheed-Martin's Information Technology Trends Conference.

## WORKSHOPS

Here are sample workshops offered in the past:

A Day at the Vet • Lego Robotics • The Eyes Have It!  
PC Maintenance and Repair • Fun with Electrochemistry  
Crime Scene Investigation • So You Want to Be a Marine Biologist?  
On Slippery Ground • The Science of Wildlife Rehabilitation  
Accident Investigations • From Rainbows to Sunsets • Critical Care Nursing  
Visiting the Underwater World

## ADULT PROGRAM

A two-hour program for parents will be offered from 9:00 to 11:00 a.m. on college planning, academic requirements, and financial aid. Registration is required, and there is a \$10 non-refundable registration fee. Parents may register online at <http://tveyh.org/> or by mailing in the registration form.

## ABOUT THE CONFERENCE

Girls participate in two hands-on workshops and attend a career fair/science expo.

The EYH conference serves to:

- Increase the interest of young women in math and science through positive hands-on experience.
- Foster awareness in math- and science-related career opportunities.
- Provide young women with opportunities to meet and interact with positive role models who are active in math- and science-related careers.

## CONFERENCE SCHEDULE

8:30	Registration
9:00	Opening
9:30	Workshop I
11:00	Career Panel <u>or</u> Lunch* & Career Fair
12:00	Career Panel <u>or</u> Lunch* & Career Fair
1:00	Workshop II
2:30	Keynote
2:45	Closing**/Evaluations/Giveaways

\*Box lunch provided.

\*\*Parents, please pick up your daughter at 3:00 p.m.

## ORGANIZING SPONSORS

Sandia National Laboratories/California  
Diablo Valley College, San Ramon Campus  
American Association of University Women

## CONTRIBUTING SPONSORS

American Industrial Hygiene Association  
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LLNL Women's Association  
Lawrence Livermore National Security  
Nestle Waters North America  
Peet's Coffee & Tea  
Sandia/Lockheed Martin Foundation  
Gifts & Grants Committee  
Sandia Women's Committee  
SRE, Inc.

