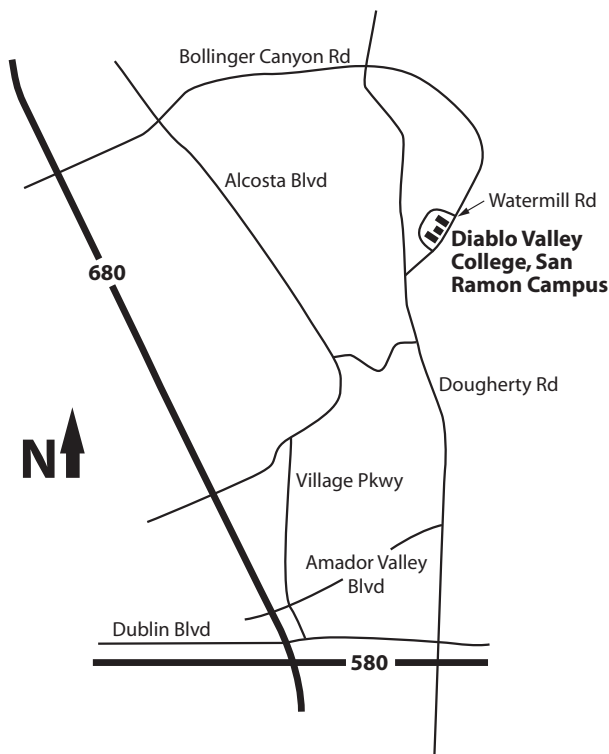


Arrival/Departure

Registration begins at 8:30 a.m. Please wear comfortable clothing and shoes as 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

A list of frequently asked questions, as well as an informational student packet, is available on the web site <http://tveyh.org>.

Call our general information hotline at 925-422-2453 or email us at tveyh@linc.gov for assistance with wheelchair access and interpreters or for financial aid for the registration fee.

Lawrence Livermore
National Laboratory
L-452
P.O. Box 808
Livermore, CA 94551-0969



Saturday, February 25, 2012

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

<http://tveyh.org>

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.

The registration fee is \$20 per student. Registration opens on Tuesday, January 24, 2012, at 10:00 a.m. and closes on Friday, February 17, 2012, at 5:00 p.m. Refund requests must be received by 5:00 p.m. on Tuesday, February 14, 2012.

The preferred method of registration, payment, and workshop selection is online at <http://tveyh.org>. **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 at <http://tveyh.org> 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-452, P.O. Box 808, Livermore, CA 94551

Once payment has been received, confirmation will be sent via email.

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 his/her 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@lntl.gov.

We are also on Facebook! <http://www.facebook.com/TVEYH>

Saturday, February 25, 2012

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

Keynote Speaker



Alexandra M. Burgar, M.D.

In her practice at Tri-Valley Orthopedic Specialists, Dr. Burgar treats conditions affecting the bones, muscles, nerves, and tendons of the hand, wrist, and arm up to and including the elbow. She performs arthroscopy and microvascular surgery for a wide range of problems, including fracture care, congenital disorders in infants, carpal tunnel problems in adults, and sports-related injuries for all ages.

Alexandra graduated from the University of Notre Dame and attended graduate school at Cleveland State University. She received her doctorate and performed her general surgery internship and residency in orthopedics at the Medical College of Ohio. Fellowship training in hand and microvascular surgery was done at the Philadelphia Hand Center.

Dr. Burgar's interest in orthopedic surgery arose from exposure through her family to the fields of engineering, carpentry, biological sciences, and fashion and art design. She is stimulated by the broad spectrum of injuries and problems, diverse range of patients, and multiple treatment options in a highly specialized field. Outside her orthopedics specialty and sub-specialties, Alexandra's interests include photography, gardening, sewing, watching movies, running, and attending sporting events.

Workshops

Here is a sampling of workshops offered in the past:

Genes in a Bottle • LEGO Robotics
Industrial Hygienists: Workplace Detectives
Fingerprinting Whodunnit??? • *Junior Vets for Pets*
Sound Surfing Slime • The Science of Sound
Environmental Geology Detective • Life in a Vacuum

You will choose your workshop preferences online from the current year's list once your payment is received.

Adult Program

A two and one-half hour program for parents will be offered from 9:00 to 11:30 a.m. on college planning, academic requirements, transferring to a four-year university, and financial aid. Registration is required, and there is a \$15 non-refundable registration fee. Lunch will be provided. 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 a special group activity, eat lunch (provided) with the presenters, 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	Student Registration
9:00	Opening Session/Keynote/Adult Program
9:30	Workshop I
11:00	Special Activity <u>or</u> Lunch* and Career Fair
12:00	Special Activity <u>or</u> Lunch* and Career Fair
1:00	Workshop II
2:30	Closing/Evaluations/Giveaways
3:00	Departure**

*Lunch is provided. A vegetarian option is available.

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

Organizing Sponsors

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