



"The instructors were very good. They made it fun."

Taraneh, 7th grade

Registration

To register for the 2009 Expanding Your Horizons Camp at Penn State University Park visit www.equity.psu.edu/wise/eyh.asp

Fee

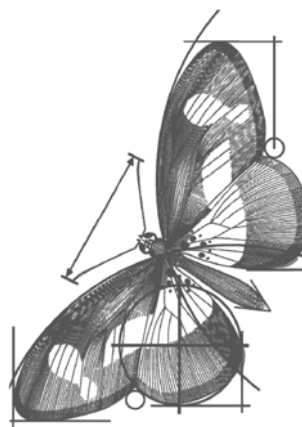
Students - \$12
Parent/Guardian - \$12
Teachers/Counselors - \$12 or attend for free if accompanying students

Schools sponsoring a bus for ten or more students can receive transportation reimbursement. Contact the WISE Institute for details.

WISE Institute
E-mail: wise@psu.edu
Phone: 814-865-3342
Fax: 814-863-0085

The WISE Institute addresses the underrepresentation of women in the science, technology, engineering, and mathematics (STEM) disciplines at Penn State, nationally, and internationally.

We strive to support and enhance the programs and activities undertaken by our constituent colleges (Agricultural Sciences, Earth and Mineral Sciences, Engineering, Health and Human Development, Information Sciences and Technology, Eberly College of Science) that promote women at all levels within their specific disciplines.



Sponsored by

Women in the Sciences and Engineering Institute
 Office of the Vice Provost for Educational Equity

2009

If you anticipate needing any type of accommodation or have questions about the physical access provided, please contact WISE at 814-865-3342 or wise@psu.edu in advance of your participation or visit.

This publication is available in alternative media upon request. Penn State is committed to affirmative action, equal opportunity, and the diversity of its workforce. U.Ed. OVP 10-4



"It was so cool!"

Nicole, 7th grade

Expanding Your Horizons is a one-day career exploration camp for young women in grades 7 and 8 and their parents, teachers, and counselors

PENNSTATE



Saturday, October 24, 2009
8:30 a.m. – 2:30 p.m.
102 Thomas Building
Penn State University Park

Expanding Your Horizons



"The hands-on part made it very exciting."

Selina, 8th grade

What is EYH?

- **Expanding Your Horizons™** (EYH) is an opportunity for young women to explore science, technology, engineering, and mathematics (STEM) careers.
- One-day camp for young women in grades 7 and 8
- Fun and exciting workshops that are developed by Penn State faculty and students as well as industry professionals

Examples of Previous Hands-On Workshops

Discover Polymers!

We use polymers almost every minute of every day, though you may not even know it! From plastics to rubber, even your clothes, polymers are everywhere. In this workshop we will explore what polymers are, how they are made, and even some of the things they can do.

"They were both exciting and made learning about science fun."

Allison, 8th grade

Egg-xtraordinary Engineers—Splat!



Ever wondered what would happen if you dropped an egg from one story high? Do you think you can stop the egg from cracking? Want to learn how engineers test safety equipment? YOU can do exactly this in the "Egg-xtraordinary Engineers – Splat!" workshop.

History and Goals of the EYH Conference:

The goals of EYH are to:

- Increase young women's interest in science, technology, engineering, and mathematics through positive, hands-on experiences
- Foster awareness of career opportunities in scientific and technical fields
- Provide young women with positive role models who are active in scientific and technical careers
- Involve young women who have fewer opportunities to meet successful young women of similar backgrounds or circumstances and have limited access to positive math/science experiences

The Expanding Your Horizons Network is a nonprofit organization that has existed for more than thirty years. The network is dedicated to increasing the participation of girls and women in mathematics and science. The network is the originator and co-sponsor of nearly 100 Expanding Your Horizons™ conferences that take place from coast to coast each year.