



*The Northern New Mexico Women in Science and Engineering
and Los Alamos Women in Science*

present

Expanding Your Horizons 2014

STEM Conference for grades 5th-10th

Thursday, March 6, 2014

**Santa Fe Convention Center
201 West Marcy Avenue, Santa Fe**



WHAT IS EYH?

Expanding Your Horizons is a national organization that encourages young women to pursue science, technology, engineering, and mathematics (STEM) careers. The ultimate goal is to motivate girls to become innovative and creative thinkers ready to meet 21st century challenges.

This year, the Northern New Mexico EYH Conference offers girls in grades 5-10 a day-long conference with hands-on workshops in Computers, Science, Technology, Engineering, Math (C-STEM) and related fields. In a fun, supportive environment, girls meet other girls who are interested in C-STEM fields, learn from female scientists and other professionals, and consider future careers.

Workshops are designated for grades 5-10th. They may include cryptography, earthquakes, water resources, robots, DNA, light and lasers, engineering, computer animation and emergency medicine.

This year, 150 students from Northern New Mexico may participate.

We invite sponsors (schools/organizations/individuals) to **bring 5-10 interested students**.

Sample Schedule (subject to change)

8:00-9:00	Registration
9:00-9:30	Welcome
9:30-11:00	Workshop 1
11:00-12:00	Lunch and Fair
12:00-1:30	Workshop 2
1:30-2:30	Closing Remarks

Workshops for Teachers/Sponsors

Sponsors are invited to attend sessions that may include: hands-on math and science activities; information on funding and other resources to support STEM instruction; information on continuing education and professional development opportunities in STEM teaching; networking with peers to share best practices for teaching STEM courses.

Registration

Registration opens on Tuesday, January 7 and closes Tuesday, February 11, 2014.

We recommend on-line registration

http://nmnwse.org/lawis/eyh/registration_student.html. Printer-friendly forms are available on the web site. Forms may be faxed or mailed to the EYH14 Registrar (see below).

Please also complete the ***EYH14 Sponsor Information/Teacher Workshop Registration Form***

(http://nmnwse.org/lawis/eyh/registration_teacher.html) online or fax it with the student registrations.

Please note: Student registration forms require a signature from the student's parent or guardian. Questions? See online instructions or contact our EYH14 Registrar:

EYH14 Registrar

Josefina E. Salazar

Los Alamos National Lab

P.O. Box 1663, MS D466

Los Alamos, NM 87545

eyh-registrar@lanl.gov

Ph 505-667-2701

Fax 505-665-7395

<http://nmnwse.org/lawis/eyh/>

Conference registration fee is \$10.00 per student. This registration fee includes lunch and snacks. Please note that scholarships and transportation funding are available. We want this opportunity to be available to all interested girls; **no student will be turned away due to financial need.** **Please contact the Registrar for more information or to request scholarships or funding.**

Fee may be submitted in advance, or on the day of the conference. *No refunds after the registration deadline (February 11th).* Substitutions are accepted at any time.