



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

Present

Spring
Expanding Your Horizons
2019

STEM Conference for grades
5th - 8th

Thursday, February 14

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



WHAT IS EYH?

Expanding Your Horizons is a national organization that inspires young women to pursue careers in computer, science, technology, engineering, and mathematics (C-STEM) areas.

The Northern New Mexico EYH forum offers girls in grades 5th – 8th a day-long conference with hands-on workshops in C-STEM and related fields. In a fun, supportive environment, girls meet other girls who are interested in C-STEM subjects, learn from female scientists and other professionals, and consider future careers.

Workshops may include topics such as cryptography, earthquakes, water resources, robotics, DNA, light and lasers, engineering, computer animation and emergency medicine.

We invite as many schools to participate as possible. We suggest a limit of 10-15 students per sponsor (schools/organizations/individuals)

Tentative Schedule (subject to change)

08:00 – 09:00	Registration
09:00 – 09:15	Invited Speaker
09:30 – 10:45	Workshop I
11:00 – 12:15	Workshop II
12:30 – 01:45	Lunch and Fair
02:00 – 02:15	Closing Remarks
02:30 -	Dismissal

Conference registration fee is \$10 per student (*teachers get in free*)

Registration fee includes lunch and snacks. Fees may be mailed in advance or turned in day of conference. *No refunds available after registration deadline (December*

Scholarships and Transportation

Scholarship and transportation funding is feasible. We want this opportunity to be available to all girls of interest; no student will be turned away due to financial need.

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 C-STEM curriculum; information on continuing education and professional development opportunities in C-STEM; network with peers to share best practices for teaching C-STEM courses.

Cellphones

The use of cellphones during conference hours 8-2 is prohibited. Students should turn off their cellphones and stowed away in their bag. Students caught using their cellphones (*other than for emergency reasons*) during conference hours (including lunch hour) will be asked to shut them off and put them away.

Pick Up / Check Out After Event

Students being picked up after the event must have an approved permission slip noting the name and contact number of the person picking them up. Designated person must report to the Registrars desk to check out the student.

Registration Opens Monday, November 13, 2018.

The preferred method for student and sponsor registration is online at <http://nmnwse.org/lawis/eyh/registration.shtml>. To facilitate planning and organizing for the event, printer friendly forms are available at <http://nmnwse.org/lawis/eyh/index.shtml>. (*Please note: registration links are inactive until registration opens on November 13th.*)

A complete registration packet consists of two forms:

- **Student Participation Registration Form**
- **Liability Release Form** (*must be signed by students parent or guardian. Signature not required before registering student online.*)

Registration closes December 14, 2018 (*or sooner if maximum participation is reached*), in which case please contact the EYH19 Registrar to be added to the wait list. All registrations must be received online by December 14, 2018.

Student substitutions are accepted at any time.

Contact Information:

EYH Registrar
Los Alamos National Laboratory
PO Box 1663, T001
Los Alamos NM 87545

Phone: 505-665-0987
Email: eyh-registrar@lanl.gov

Scholarships: eyh-registrar@lanl.gov
Transportation: eyh-transportation@lanl.gov