

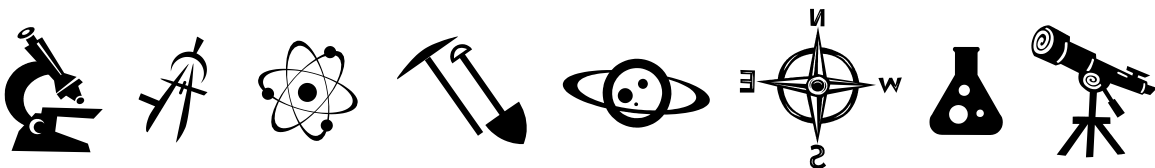
The Northern Chapter of the
New Mexico Network for Women in Science
and Engineering (LAWIS)
Presents:

Expanding Your Horizons 2011

Technical Workshops for Young Women

Thursday, March 17, 2011

**Crossroads Bible Church
East Road, Los Alamos**





WHAT IS EYH?

The Expanding Your Horizons (EYH) Technical Workshops offer students in grades **8-10** a unique opportunity to explore careers in the Science, Technology, Engineering, Math (STEM) and related fields. The workshops deal with topics such as cryptography, earthquakes, water resources, robots, light and lasers, engineering, and everyday math.

For students attending EYH11, the day will begin with a general orientation session, followed by a challenging team-building competition. The students will then break up into small “hands-on” workshops led by outstanding women scientists in a variety of STEM and related fields. A keynote speaker will talk to the students at lunch. The day will conclude with science demonstrations or other open-ended STEM activities.

The EYH11 participant target is 150, and **we invite each school to bring up to 10 students**. In case you wish to bring more than ten students, please include a note stating why the additional students might particularly benefit from attending this event. After the early registration deadline, additional students may be accepted on a space available basis.

Registration Fee: \$5.00. The registration fee includes all-day attendance and lunch. Fee may be submitted in advance, or on the day of the Conference. No refunds after the early registration deadline (Feb 25th). Substitutions accepted at any time.



Preliminary Schedule (subject to change)

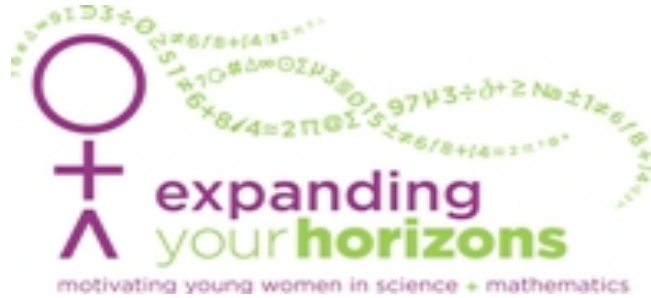
Registration	08:00 – 08:30
Orientation	08.30 – 08:45
Team Activity	08:45 – 10:15
Workshop 1	10:30 – 12:00
Lunch	12:15 – 12:45
Keynote Speaker	12:45 – 01:30
Science Demos	01:30 – 02:30

Teacher Workshop (Nearby Location)

Accompanying teachers, parents, and other adult student supervisors have the opportunity to participate in an interactive and informational session that will include:

- Hands-on math and science activities for engaging students in the classroom.
- Presentations on funding and other resources to support classroom STEM instruction.
- Information on continuing education and professional development opportunities in STEM teaching.
- Networking with peers to share best practices and common needs for support in teaching STEM courses.

Please be sure to fill out the ***EYH11 Sponsor Information/Teacher Workshop Registration Form*** either online or fax it in together with the student registrations.



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

While online registration is preferred, printer friendly forms are available on this web site. Forms may be faxed or mailed to the EYH10 Registrar (address below and on web site). **Replies received by February 25th get first priority.** Participants registered by this date receive confirmation of their registration, along with any additional maps or program updates. Late registration closes March 11th and is accepted on a space availability basis.

After March 11th please call to inquire if space is still available for on-site registration. **NOTE:** Student registration forms require signature from student's parent or guardian. Questions? See online instructions or contact EYH11 Registrar as follows:

EYH11 Registrar

Sammy Jo Keie
875 Kristi Lane
Los Alamos, NM 87544
samanthakeie@gmail.com
231-675-0490
Fax 505-820-2065



We thank LANL and AAUW for their continued support.
A complete list of local and statewide sponsors will be published in the final EYH11 program.