



Columbia Basin College
Pasco, Washington
Saturday, February 9, 2019

Background

The EYH Network began in 1974 as the Math/Science Network, an informal group of women scientists and educators in the San Francisco Bay Area who were concerned about low female participation in math courses. On a volunteer basis, members of the group began planning coordinated efforts to strengthen their individual programs and to offer mutual support.

Early in EYH's history, its leaders developed the idea of 'conferences,' programs in which middle-school and high-school girls participate in hands-on activities in math, science and engineering. The primary activities at the conferences are workshops led by adult women in science, technology, engineering and mathematics (STEM) careers. The girls have fun in the workshops while they also learn about STEM and STEM-related careers and interact with positive adult STEM role models.

Currently, there are more than 80 conferences with up to 25,000 girls attending each year. There are conferences in 31 states in the U.S. and in Europe and Asia.

EYH Tri-Cities

This year's EYH Conference will be held on Saturday, February 9, 2019 from approximately 8:00 AM - 1:00 PM at Columbia Basin College in Pasco, Washington. Middle school girls from the Mid-Columbia region will be able to participate in three morning workshops and hear a keynote speaker during lunch. The primary focus is for the girls to learn about possible careers and, most importantly, learn that they may pursue such careers - careers that are enjoyable, well paid, contribute to society and that are peopled by adults with active, fulfilling lives.

Workshops include hands-on activities or role-playing to experience actual career activities. Workshops include a wide range of topics, from engineering and science to law enforcement and medical professions.

For Workshop Presenters

Each presenter is asked to do the same workshop three times in the morning, with 15 minute breaks and prep time in between. Each workshop should last approximately 45 minutes, and will have a maximum of 15 students. Presenters are also invited to lunch, which is served after the sessions are complete.

The focus of each workshop should be to spark girls' imaginations, transform their image of what is possible and who they can be. In order to keep the participants engaged and interested, workshops should be hands-on and interactive. Presenters may bring in equipment the girls may use, or come up with scenarios in which the students may participate to understand the day to day aspects of the career. We want EYH workshops to be the girls' gateway to science, technology, engineering and mathematics.

If you are interested in presenting a workshop this year, we need information about you and your planned workshop. Registration is online at <http://ews.swe.org/eyhpresenter.html>.

For more information about the EYH Network, visit <http://www.expandingyourhorizons.org>. For more information about EYH Tri-Cities, contact the EYH Tri-Cities committee at eyhtricity@gmail.com.

Thank you,

The 2019 EYH Conference Committee