# Washington State

# STEM

June 2009

Taste of Success St. Louis, MO

#### **Honoring Achievement:**

High School Scholar Recognition – It's easy. Forms and instructions available from Barbara Sando, <a href="mailto:scholarrecognition@aauw-wa.org">scholarrecognition@aauw-wa.org</a>. High

schools identify the girls and your branch gives them awards.

*Teacher Recognition – nominated by student honorees –* Students receiving branch awards nominate teachers for recognition. Contact <u>federalway@aauw-wa.org</u>.

Scholarships with STEM emphasis – Use your existing scholarship program and add excellence in a STEM field and plans to obtain a degree in a STEM field as a criteria.



Middle School Expanding Your Horizons – Information available at: <a href="www.expandingyourhorizons.org">www.expandingyourhorizons.org</a>.

Partner with a college or university. Help with questions from branches: <a href="eyhbcc\_middleschool@hotmail.com">eyhbcc\_middleschool@hotmail.com</a>.

High School Expanding Your Horizons – Information available at: <a href="www.expandingyourhorizons.org">www.expandingyourhorizons.org</a>. Partner with a college or university. Help with questions from WA branches: <a href="go girls eyh@hotmail.com">go girls eyh@hotmail.com</a>.

Great Explorations for 5th to 8th Graders – Some branches do their career conferences independent of the Expanding Your Horizons format. Contact Walla Walla Branch: <a href="mailto:pcmorgan@charter.net">pcmorgan@charter.net</a>.

### **Encouraging Scientific Inquiry:**

*Science Fair Judging, Coaching and Mentoring* – This could be in conjunction with a college or university, a science museum or at a local school. It might be sponsored by a tech company in your area. For help from a branch that has done this, contact Connie Dunkelberger at <a href="mailto:auwwa@gmail.com">auwwa@gmail.com</a>.

#### **Community Collaboration:**

National Girls Collaborative Program Directory – Register your branch at: <a href="www.ngcproject.org/directory">www.ngcproject.org/directory</a> . NGCP Grant Recipient – Read about funded programs at <a href="www.ngcproject.org/mini-grant/grants.cfm">www.ngcproject.org/mini-grant/grants.cfm</a>. Attendance at NGCP Forums – Sign up for the online the newsletter to learn of events in your area: <a href="www.ngcproject.org/resources/newsletter.cfm">www.ngcproject.org/resources/newsletter.cfm</a>.

*Tutoring elementary school math* – Work with the school district and demonstrate progress through improved test scores. Contact Janice Hertz for information: <a href="mailto:jhertz@exmsft.com">jhertz@exmsft.com</a>.

*STEM Summit for professionals in STEM fields* – Identify professionals in industry and academia and bring together to identify barriers AAUW should help to break. Contact: president@aauw-wa.org.

## **Educating AAUW members:**

STEM Book Club – Create a new book club with books which emphasize science, technology, engineering and math. Include financial literacy topics as well.

*STEM Speakers at Program Meetings* – Target women at local tech companies, as well as AAUW Fellowship recipients at nearby universities. Bring back past recipients of branch awards who are in STEM fields. Identify top presenters from career workshops for girls and ask them to speak at a membership meeting.

*Convention workshops* – Have branches bring information about local STEM projects to share. Have someone from the National Girls Collaborative Project provide an update of activities and explain the mini-grant program. Review the AAUW position paper: <a href="http://aauw.org/advocacy/issue\_advocacy/actionpages/STEM.cfm">http://aauw.org/advocacy/issue\_advocacy/actionpages/STEM.cfm</a>.

Photo: Walla Walla Branch, 2009

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