

AAUW-Boulder and the CU Boulder Women's Resource Center will co-sponsor a panel discussion on



Factors That Continue to Discourage Girls and Women from Entering STEM Careers

Saturday, January 11, 2014

10:00 – 11:15 am

Hellems 199 (CU Campus)

CU-Boulder faculty member panelists:

- **Heather Thiry, Ph.D., Researcher in Ethnography & Evaluation Research (E&ER)**
- **Anne-Barrie Hunter, Co-Director of E&ER**
- **Tiffany Ito, Ph.D., Professor of Psychology and Neuroscience**

Groundbreaking research conducted at CU-Boulder over 20 years ago addressed some of the societal factors, and new research is starting to assess where we are now. Learn what those factors are and what still needs to be done to attract women in greater numbers into STEM careers. There are a myriad of programs, camps, and other efforts to encourage girls to study math and science, and they have certainly increased girls' awareness and interest in STEM careers.

So why do so many girls who excel in math and science shy away from STEM?

This program is not to be missed!

Come and invite your friends!

Questions? Contact miriam.maslanik@gmail.com.

Presidents' Message - Sarah Behm

Welcome to AAUW Boulder's first newsletter of 2014! The December 8th Holiday Brunch was well-attended, and the bidding during the live auction was fast and furious as our auctioneer, **Barb Kostanick**, whipped bidders into a frenzy. For those of you unable to attend, proceeds of the auction will go to the Eleanor Roosevelt Education Fund, and I'm proud to say that this function netted over \$1800!

Several important state functions are coming up – mark your calendars so that you can attend. First, **Public Policy Day** will be held on **Saturday, February 1**, at the Marriott Denver South Hotel. There are two impressive speakers slated: Rebecca Love Kourlis, the Executive Director of the Institute for the Advancement of the American Legal System at the University of Denver, and Claudia Folska, elected Board Member of the Regional Transportation District, author and urban consultant. The **AAUW State Convention**, sponsored by the Lakewood Branch, will be held on **Friday and Saturday, April 25-26**. The location is yet to be determined.

STEM (science, technology, engineering, and mathematics) is featured in AAUW Boulder's **January 11** panel discussion (described on the cover page) and in our 19th annual **Expanding Your Horizons** STEM conference for middle school girls. As always, volunteers will be needed for EYH – please sign up to help.

I attended the Women in STEM webinar hosted by AAUW on 12/12/2013. Projections for future STEM fields indicate that biomedical and computer-related occupations will be those with the largest rates of employment growth over the 2010-2020 period. Computer, mechanical, electrical, aerospace, and computer science are still the fields that attract the fewest women. It is our hope that by promoting the STEM fields via EYH, that we can encourage many more girls and young women to consider these careers when they enter college. We want to send strong, positive messages that overcome cultural conditioning which limits society's expectations of female students to achieve in these areas.

Volunteer Opportunity: Math, Science and Technology for Girls

On **February 22, 2014** the American Association of University Women (AAUW), Boulder Branch, will present our **19th Annual Math, Science & Technology career conference, Expanding Your Horizons (EYH) for 6th, 7th, and 8th grade girls, parents, teachers, and counselors**. It will be held **at the Engineering Center at the University of Colorado Boulder Campus**. The conference features hands-on workshops in science and technology fields, ranging from Physics to Veterinary Medicine, Computer Science to Meteorology for about 300 girls from middle schools up and down the Front Range. In 2013, of the girls who reported ethnicity, 50% were from underserved populations (Latina, African American, Other). About half of the attendees receive scholarships to cover the registration fee.

We are actively seeking volunteers for the 2014 workshops. If you want to inspire teen girls in science and/or technology fields, we would love to hear from you. There are many different jobs for which you can volunteer ranging from greeters, registrars, workshop assistants, lunch preparation, and clean-up.

We start organizing volunteers on January 4th and hope to have gathered an enthusiastic group of 60 by mid-January. You will be called by our volunteer recruitment committee who will give you descriptions of jobs from which you may choose. **Please reserve the date now and be ready to say YES! Contact one of the AAUW Volunteer Coordinators below to volunteer or if you have questions. You can also help by sponsoring a student for a \$40 donation.**

Mary Humke
303-447-2669 (home)
303-517-8440 (cell)
maryhumke@hotmail.com

Meg Tierney
720-406-0158 (home)
megtierney@comcast.net

Meet Our New Members

Diane Edes was born in Saskatchewan and moved with her family to Phoenix, where she received a degree in mathematics from the ASU Liberal Arts College. She went on to study urban and regional planning at the University of Arizona. While attending the American Planning Conference in Denver in the 1970s, Diane found a job in Colorado Springs in data processing, working on cost/benefit models for the county. For the next 40 years, she worked in information services and technology, most recently as IT director for an independent oil company in Denver.

Having lived in Westminster for 30 years, Diane has been involved in a variety of school and educational foundations and with organizations that support the homeless and disadvantaged in her community. For the past couple of years she has attended AAUW events in both Denver and Boulder and finally decided to join the Boulder branch after attending the stimulating discussions of Great Decisions. She looks forward to continuing her participation in that AAUW interest group and meeting other women in the organization.

Diane and her husband have two cats and enjoy traveling. She also spends retirement time researching her family history and learning about the historical context of the past centuries of Eastern Europe.

Diane Edes, 9948 Grove Way Unit E, Westminster, 80031-3209, 303-465-3272, dianeE229@gmail.com

Karen Truesdell and her husband Doug moved to Boulder from Iowa in June 2012 to be closer to two of their children, a daughter in Boulder and a daughter in Denver. They also have a daughter and grandchild in Seattle, and a son and two grandchildren in San Diego.

Karen has a degree in pharmacy from Drake University College of Pharmacy. Her career included being a pharmacist at Medco and a pharmacy manager for Genesis Health Systems over home health care pharmaceutical operations. Her specialties included pain management, hospice care, and gerontology.

Karen is a Master Gardener and participated in several community gardening projects as well as hosting garden walks at her home. She has just completed the landscaping at her new home. Her interests include visiting gardens, reading, art events, music events, book readings, plays, and community talks. She and her husband have been involved with several bike tours and events and are enjoying exploring the biking and hiking trails of Boulder and trying out new beers at the local breweries

Karen Truesdell, 5008 Carter Ct, Boulder, 80301-3838, 720-325-5478, gardenmaniackt@msn.com

Don't Miss AAUW Boulder's Monthly Social Happy Hour



Thursday, January 9 and February 13

5:00 – 6:00 pm

(happy hour prices from 4-7)

Drake's Haus

2900 Baseline, Boulder

West of McDonald's-Take elevator to second floor

Congratulations to AAUW Boulder Member Dorothy Bustamante



Congratulations to AAUW Boulder member Dorothy Bustamante who was awarded a **2013 Multicultural Award for her work as promoter of education in Boulder County**. Dorothy has served on the board of the Boulder County Latina Women's League, helping to mentor Latina students and encourage them to stay in school. She also serves on the board of the YWCA of Boulder County and on the advisory board of the Boulder County Community Action Program.

AAUW Colorado State Convention Attendees - Purchase Advance Tickets for Jason Marsalis

Lakewood Branch has reserved a block of 80 tickets for the Jason Marsalis concert at the Lakewood Cultural Center on the evening of April 25, 2014. The Cultural Center would like a good indication of our numbers on February 15, 2014, so we are offering advanced sales to those who most likely will be attending state convention. This offer closes after February 5, 2014. There will still be a number of tickets available for convention registrants until March 25, 2014.

The concert will follow the AAUW State Convention Reception which will be held in the schoolhouse at the nearby Lakewood Heritage Center.

Tickets are \$20.00 each and can be purchased by mailing a check for the number of tickets you want to:

Bev Dare
12846 West Iliff Avenue
Lakewood, CO 80228-4334

Your tickets may be picked up at the reception or the afternoon convention registration. For questions and concerns email Betty Flaten at bflaten@msn.com.

Mark Your Calendars

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| February 1 | 2014 Public Policy Day, Marriott Denver South, Lone Tree |
| February 22 | Expanding Your Horizons, CU Engineering Building |
| April 25-26 | AAUW Colorado State Convention |
| June 6-8 | AAUW Regional Convention, Reno, NV |

Check out the AAUW-Boulder Website: <http://aauwboulder.wordpress.com/>

AAUW-Boulder Interest Groups & Contact Persons 2013-2014

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| <p>Great Decisions Arlene Blewitt 303-440-0878 arleneblewitt@hotmail.com</p> | <p>Will meet at the George Reynolds Library (in Table Mesa) every other Tuesday at 10 a.m. starting January 14. Contact Arlene for information on discussion booklets. Topics include: January 14 – Defense technology January 28 – Israel and the U.S. February 11 – Turkey’s challenges February 25 – Islamic awakening</p> |
| <p>La Cuisine Anita Budding 303-415-0809 ant2anbud@msn.com</p> | <p>Meets the second Saturday of the month at 6:30 p.m. in members’ homes.</p> |
| <p>Hiking Group Cass Lewis 720-201-2160 cassie472002@yahoo.com</p> | <p>Contact Cass for times and locations of hikes.</p> |
| <p>Third Tuesday Women’s Afternoon Bridge Alice Allen 303-494-8050 alicedon7@comcast.net</p> | <p>Meets the third Tuesday of the month from 1 - 3 p.m. in members’ homes.</p> |
| <p>Mahjong Susan Jones 303-449-2391 smjonesinco@gmail.com</p> | <p>Meets in members’ homes at 7 p.m. on dates chosen by members. Contact Susan for the schedule.</p> |
| <p>Playgoers Jennie Grisham 303-443-6194 jennig43@q.com Elaine Bush 303-494-5913 ElaineGBush@comcast.net</p> | <p>Group attends plays in the local area. Contact Elaine for the season’s offerings.</p> |
| <p>Sunday Night Non-Fiction Book Group Beth Rauch 303-442-2704 etrauch@comcast.net</p> | <p>Meets the second Sunday of the month at 7 p.m. in members’ homes. January 12 – <i>Leviathan: The History of Whaling in America</i> by Eric J. Dolin February 9 – <i>Nature Wars: The Incredible Story of How Wildlife Comebacks Turned Backyards Into Battlegrounds</i> by Jim Sterber</p> |
| <p>Wednesday “Bookies” Group Bonnie Darnell 303-494-0510 bonhdar@gmail.com</p> | <p>Meets the third Wednesday of the month at 7 p.m. in members’ homes. January 15 - <i>The Reluctant Fundamentalist</i> by Mohsin Hamid February 19 – <i>State of Wonder</i> by Ann Patchett</p> |