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In the Spotlight:

WWEST is now on Mendeley!



Mendeley is an online resource for managing and sharing research papers. We have uploaded journal articles, reports, and media about WWEST and WWEST's interests for anyone to read.

<u>Click here</u> to visit our Mendeley page! To view our uploaded papers and media, click "Journal Articles and Reports" or "Media" on the right-hand side of the page.

Upcoming Events

Sept 15: Registration deadline for Step Up: A Promotion Workshp for Female Faculty

Your NSERC Chairs for Women in Science and Engineering invite you to attend this unique workshop and to learn from female Full Professors about what worked for them, gain insights from those who have served as Dean or Department Chair, and leave with a draft plan for your own career advancement. This workshop is primarily aimed at Associate Professors – Assistant Professors are welcome and will also benefit

from attending. This is a great opportunity to get the support and encouragement you need to Step-Up!

This workshop will take place at:

8:00am - 4:30pm Friday, Oct 3, 2014 The Westin Hotel 1181 Hollis St, Halifax Harbour Suites A/B

<u>Click here</u> for more information and to register.

Announcements & Articles

Article: Survey finds math, science grads earn top dollar

A survey conducted by the National Center for Education Statistics examined students four years after they obtained their bachelor degrees. A strong correlation between earning money and highly specialized degrees was found. In fact, grads who studied computer and information sciences were earning almost \$30,000 more than the average humanities graduate.

<u>Click here</u> to read the full article.

Video: Muddy Waters

<u>This episode</u> of CTV Vancouver: First Story takes a look at how technology is helping bring safe drinking water to reserves, a nation fights to protect their water and British Columbia's new water act.

Article: The Science Behind Graduating a Class with Majority Women Engineers

Harvey Mudd College's 2014 graduating class is the first time for any co-ed U.S. college where more women graduated with an engineering than men. 56% of engineering graduates were women.

<u>This article</u> features an interview with engineering faculty at Harvey Mudd and how they succeeded to engage their female (and male) students with hands-

on engineering courses.

Article: Male Scientists Employ Fewer Women in Labs

According a recent study, male faculty members are less likely to hire female trainees in their labs, and more prestigious male professors are even less likely to hire women.

Since so few women are accepted to elite labs, it's difficult for women to reverse the trend by rising to prominence and hiring more women themselves. This contributes to the shrinking number of women in leading scientific positions: even though 52% of biology Ph.D.s are women, women make up only 39% of biology postdocs and 18% of tenured professors in biology.

Click here to read the full article.

Article: UBC engineering camps get kids excited about science

WWEST's partner, <u>GEERing Up! UBC Engineering & Science for Kids</u>, was featured in a news broadcast on Global BC!

<u>Click here</u> to read the article and watch the broadcast.

Reminders

<u>July 18: Deadline for ICWESD presentation</u> <u>proposals</u>

The first International Conference on Women's Education for Sustainable Human Development will be held in Winnipeg, Manitoba on October 16 and 17, 2014. Attendees will have the opportunity to network with national and international leaders involved in sustainable human development, particularly related to women's issues.

They are currently accepting presentation proposals, which are due on July 18, 2014. For more information about the conference and submitting an abstract, <u>click</u>

here.

July 19: Be Like Ada Coding Bootcamp

Be Like Ada will be holding a bootcamp for 500 highschool girls to learn to code. The event is geared for girls aged 14-17 and will be held at the Rocky Mountaineer station on July 19 from 9am to 5pm.

Be Like Ada aims to achieve 50% female software engineering undergrads & 2x the number of engineers. The ability to code, even a little bit, will enable girls to pursue the careers with the greatest opportunities.

For more information about Be Like Ada and to register, <u>click here.</u>

If you have any questions about WWEST or wish to be removed from this mailing list, please contact:

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