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In the Spotlight:

GEERing Up! is running a Girls Only camp at UBC Okanagan from July 28 to August 1!



What does that mean? GEERing Up! is running a week of regular programming with a few surprise twists that are only available to female campers. The girls will enjoy a dynamic mix of science, engineering and technology demonstrations, hands-on projects, design competitions, and labs. Offering a Girls Only! environment provides a safe space to encourage girls in discovering and exploring their love of science and engineering.

To find out more, visit the website at http://www.geeringup.apsc.ubc.ca/

Upcoming Events

Reminders

- June 18: SCWIST Annual General Meeting
- June 19: Burnaby Energy-from-Waste Facility Tour
- June 24: BC WEN member workshop
- July 19: Be Like Ada Coding Bootcamp

June 19: WIM CIBC Run for the Cure Lunch & Learn

Women in Mining (WIM) Vancouver will be hosting a networking event where they will provide information on how individuals can become part of the 2014 WIM CIBC Run for the Cure team. The event will take place at:

12:00pm on Thursday, June 19 Fasken Martineau 2900-550 Burrard Street, Vancouver

For more information and to register, click here.

<u>September 13: Tools for Transitions</u> <u>Workshop Series</u>

SCWIST and registered clinical counsellor <u>Sally</u> <u>Halliday</u> will be hosting a four-part workshop series called Tools for Transitions. This series will provide opportunities to reflect, discuss, and actively engage with other women in science and technology and to deepen the exploration of key career and life questions.

The workshops will take place from 9:30am-12:30pm on September 13, September 20, September 27, and October 4.

For more information and to register, click here.

A bursery is available for a limited number of participants who are in financial need. To apply, <u>click here.</u>

Announcements & Articles

High School Outreach Opportunity for Employers

New Westminster Secondary School's Work Experience 12 program is looking for employers to teach students about careers in engineering or related fields!

If you are interested in hosting a volunteer grade 12 student who is sincerely interested in an engineering or related career, find out more information by contacting:

Karen Crosby
Career Programs Coordinator
kcrosby@sd40.bc.ca
604 517 6245

Hours are flexible, and must work for your company – placements can be as little as an 8-hour shift.

Article: Google Reveals Workforce Diversity

For the first time, Google has released a report disclosing the gender and racial makeup of its employees. The lack of diversity is disappointing and "not where we want to be," according to Google's Senior Vice President of People Operation.

As of January, 70% of Google employees were men and 30% were women. The report said 61% of employees were white, 30% were of Asian descent, 3% were Hispanic and 2% were black.

<u>Click here</u> for a short article on the findings. The full report can be found <u>here</u> .

Article: Are Women Engineers Really in Demand?

Researchers found that hiring managers are less likely to employ women in STEM fields.

"Studies that seek to answer why there are more men than women in STEM fields typically focus on women's interests and choices," says Ernesto Reuben, an assistant professor of management at Columbia, in a news release. "This may be important, but our experiments show that another culprit of this phenomenon is that hiring managers possess an extraordinary level of gender bias when making decisions and filling positions, often times choosing the less qualified male over a superiorly qualified female."

Click here to read the full article.

Article: How "Computer Geeks" replaced

"Computer Girls"

Historian Nathan Ensmenger explains how computer programming, a field that used to be a popular career choice for women in the 1960s, transformed into the male-dominated entity it is today.

Asked to picture a computer programmer, most of us describe the archetypal computer geek, a brilliant but socially-awkward male ... It may be surprising, then, to learn that the earliest computer programmers were women and that the programming field was once stereotyped as female.

The full article can be found here.

Article: Fathers doing chores at home linked to raising daughters who seek out less stereotypical careers

Research from University of British Columbia has found that when fathers share a more equal amount of domestic duties with their partner, their daughters tend to pursue less traditional careers.

"Because this is a correlational study, we don't actually know what that psychological process was underlying these findings, so that's a question for future research," Croft says. "One possible idea is that girls might be developing ideas of what's possible for themselves based on what their fathers seem to expect from women in general, and from the mothers, more specifically. So they're sending these signals."

Click here to read the full article.

Article: In after-school program, girls link elegance of dance and math

SHINE, an after-school program launched by Massachusetts Institute of Technology student, Kirin Sinha, combines dance and math for middle school girls. Sinha aims to challenge the stereotype that boys are better than girls at math, and help girls gain self-confidence with their math skills through dance.

Click here to read the full article.

Article: How much less does a female grad earn?

A survey of Harvard's class of 2014 reveals that the wage gap between women and men persists, even for Harvard graduates entering the same field.

"According to the survey, while 29 per cent of the male grads going into finance reported earning a starting salary of more than \$90,000, not one woman could boast the same near-six-figure paycheque."

Click here to read the full article.

Article: Keep Gender Stereotypes Out of Raising Kids

This article in the Huffington Post discusses the gender-stereotype-laden environment that children grow up in, from conversation topics to the clothes they wear. The article points out that skill-building toys like Lego are being increasingly marketed to girls, but more solutions are needed to make an impact.

"I like your hat, that colour looks great on you," I catch myself saying to my niece when I see her rosy two-year-old cheeks on the iPad, as she runs in from playing outside to say hello. I could have said "Did you see any interesting bugs out there?", "What did you plant today?", or "What's your favourite book right now?" instead, but I didn't, and neither will 99 per cent of the people that start a conversation with my niece or my daughter over the next eight to 10 years. And that's a problem.

Article: Verizon points out the little things that have a big impact on girls in math and science

Verizon has launched a company campaign to encourage more girls to get involved with STEM fields. Part of the campaign includes a powerful video of a girl who is pressured by her parent to pursue a more traditionally "feminine" path in life.

To read more about the campaign and watch the video, click here.

Article: Lean Out - The Dangers for Women Who Negotiate

An article in The New Yorker discusses the disparity between what Sheryl Sandberg's "Lean In" says to expect from firm negotiation, and the results of such efforts in reality.

It's not that men are immune from being seen as tough or unlikeable when they make aggressive demands. Attempting to negotiate can make anyone seem less nice, Bowles repeatedly found. But it's only women who subsequently suffer a penalty: people report that they would be less inclined to work with them, be it as coworkers, subordinates, or bosses.

Reminders

June 18: SCWIST Annual General Meeting

SCWIST is pleased to invite you to their 2014 Annual General Meeting. Join them on June 18 to learn what they have been up to over the past 12 months and see how you can get involved in their activities.

Wednesday, June 18 from 5:30pm to 8:00pm Brock House Restaurant 3875 Point Grey Road

Cost: Free for SCWIST members; \$20 for nonmembers

Please note that this event is free for the members in good standing. Non-members are invited to join and will be asked to pay nominal fee. If you have questions regarding the status of your membership please contact: resourcecentre@scwist.ca.

Purchase or renew your membership here.

If you would like to attend please register here.

June 19: Burnaby Energy-from-Waste

Facility Tour

Ever wondered about the incineration portion of the the Metro Vancouver waste management plan? Should we be increasing our incinerated capacity? Learn more at a free tour of the Burnaby Energy-from-Waste Facility organized by the British Columbia Women in Energy Network (BCWEN).

For more information and to RVSP, click here.

To attend the event, you must be a registered member of BCWEN. Information about membership is available here .

June 24: BC WEN member workshop

A BC WEN member workshop coming up, again facilitated by Shelley Russell of the Humphrey Group.

It will take place on:

Tuesday June 24th, from 5:30pm to 7:30pm Fasken Martineau 2900 – 550 Burrard St, Vancouver.

This workshop will focus on Developing Sponsor Relationships for advancing your career!

For more information and to RVSP, click 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>. Remember to get tickets before the registration deadline on May 31!

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

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