



Women in Science and Engineering Atlantic Region

Fall 2015 Issue 11

The NSERC Atlantic Chair's program for Women in Science and Engineering, WISEatlantic, aims to provide junior and senior high school girls access to role models active in the sciences and engineering fields through mentorships, webinars, science workshops and camps. We network with women from industry and academia, from science, engineering and technology disciplines at various stages in their careers.

WISEatlantic Upcoming Events

WinSETT Negotiating for Success Workshop

WISEatlantic will be hosting a WinSETT workshop, **Negotiating for Success, at Acadia University on October 16th, 2015**. Female senior grad students in Science, Engineering, and Technology faculties at Acadia University and Saint Mary's University are welcome to attend. This workshop is funded by the NSERC CWSE National Network. **Registration opens Sept. 14 and closes Oct. 11 at 11:00 pm**; limited spaces are available. Register here: <https://negotiatingforsuccess2015.eventbrite.ca>



Fall Online Webinar Series

Oct. 29th, 2015 - 6:00 pm - *10 Common Myths about Girls and STEM and How to Bust Them*. Open to parents, teachers and girls in Grades 7-12.

Nov. 19th, 2015 - 6:00 pm - *Practical Advice for Parents: Guiding your Daughter in Subject and Career Decisions*. Aimed at parents of 11-15 year old girls.

Please **RSVP to Sally at WISEatlantic@msvu.ca**, this will ensure you will be sent the link to join in the online webinar and have all the participation information you need.

Twitter Basics and Networking Event



Twitter is a great tool for anyone who would like to get their voice heard about women in STEM. WISEatlantic will be hosting a **Networking and Twitter Information Session** for anyone who would like to start using twitter or for those who have an account but want to use it more effectively. The session will be held at **Mount Saint Vincent University, Seton Academic Centre, Room 404, on November 12, from 6:30-8:00 pm**. Please bring a laptop (preferred), tablet or smartphone to the session. Let's use this opportunity to address STEM stereotypes and gender inequality. Please RSVP to Sally at WISEatlantic@msvu.ca or 902-457-6294.

In the Pipeline...

- ◆ WISEatlantic will be attending the **Association of Science Teachers Conference** on Oct. 23rd at Halifax West High School. Join our session on *Why girls should be encouraged to study science and how to cultivate interest*.

Our Sponsors:



Calling past participants: Retreats & Summer Camps - help us

If you have previously participated in any of our retreats or summer camps, please complete our brief survey at www.WISEatlantic.ca, click on 'survey' under announcements on the homepage. We are busy tracking the impact of our program and would appreciate your feedback. If you are a parent of a past participant, please pass along the message, Thank you!

WISEatlantic Past Events

Atlantic ConnectTions Conference - June 4&5, 2015

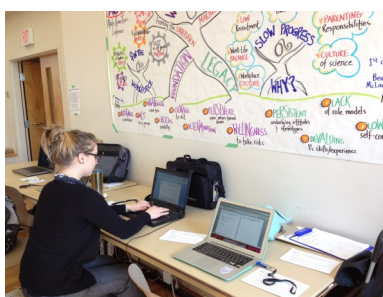
The ACT Conference took place at Mount Allison University this past June. Sixty-eight women and their male colleagues in SETT from a cross-section of industry, education, government, and not-for-profit organizations from the Atlantic region gathered to share and learn from their experiences in education and workplaces.

The conference was facilitated by Donna Clark of Courage Group International and graphically recorded by Seemanning. The format of the conference was Open Space Technology which allowed participants to set the agenda and participate in discussions that were meaningful to them. **The full conference report is now available at www.AtlanticConnections.ca/picturesreports/**



Atlantic ConnectTions Conference

Advancing Women in SETT



Girls Get WISE Science Summer Camp - July 6-10, 2015

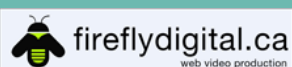


The fourth annual Girls Get WISE Science Summer Camp took place at Mount Saint Vincent University from July 6-10th. Twenty three girls going into Grades 7 & 8 participated in a variety of hands-on Science, Technology, Engineering, and Math (STEM) activities including: making borax crystals, crime scene investigation, paleontology, exploring ecosystems, engineering design challenge, among many others.

The girls also had the opportunity to chat with female STEM role models including: a Biomedical Engineer, Math Professor, Dietician, and Power Engineer. We would like to thank our role models, session leaders, and four awesome volunteers, you rock! If you would like to participate as a role model at future Girls Get WISE events, sign-up on the role model page of our website!



THANK YOU



New Role Model Video!

Watch our latest career role model video featuring Maxine Westhead, Marine Biologist, on our website

WISEatlantic.ca/videos.asp

Thinking about a career as a marine biologist? Make sure to watch this video!



Interested in participating in a role model video? please contact us!

Research News

Phase two is completed and we are busy analyzing our results. To-date we have over 2000 responses from youth in Grades 7 & 9 from each of the four Atlantic Provinces. This study aims to discover what influencers act on subject and career decisions of girls vs boys, as well as to uncover the differences between favorite subjects of boys and girls and how well youth understand what types of careers involve math and science.

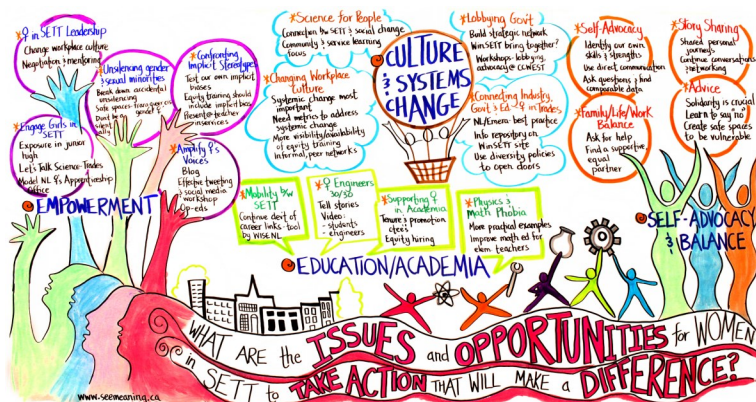
Make sure to follow WISEatlantic on Facebook and Twitter for updates about the release of the 2nd Executive report coming soon!

Regional Nodes...Stay Connected

For the last three years we have organized quarterly 'Regional Nodes' teleconferences with members of various Atlantic Canadian organizations that support women in SETT and/or encourage girls to pursue STEM careers.

The purpose of the Regional Nodes teleconferences is to keep up-to-date on the various activities and events of organizations with shared goals and to learn how we can support one another.

If you or your organization would like to get involved in these teleconferences, contact Sally at WISEatlantic@msvu.ca



WISEatlantic Chair Reading Picks!

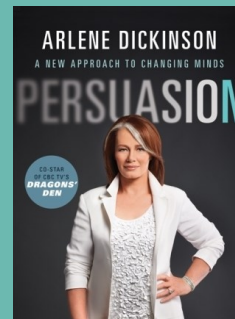
BLIND SPOT

HIDDEN BIASES of GOOD PEOPLE

MAHZARIN R. BANAJI
ANTHONY G. GREENWALD

Blind Spot: Hidden Biases of Good People

By: Mahzarin R. Banaji & Anthony G. Greenwald



Persuasion: A New Approach to Changing Minds

By: Arlene Dickinson

For more reading recommendations look at the past versions of our newsletter at:

www.WISEatlantic.ca

for your ongoing support...

News from Across the Region

Nova Scotia:

- ♦ **Girls Learning Code Day** - November 7th, 2015, 10 - 4pm, Location TBD. Girls in this workshop will learn to create their own website using html and css coding, find out more: <http://ladieslearningcode.com/city/halifax/>
- ♦ **The Canadian Conference for Undergraduate Women in Physics** will take place January 8-10th, 2016, at Dalhousie University. Find out more: <http://fizz.phys.dal.ca/~ccuwip/?p=home>
- ♦ **Digital Diversity Awards – Call for Nominations!** DNS invites nominations for the 2016 Digital Diversity Awards, recognizing women leaders and diversity champions in Nova Scotia's growing ICT sector. <http://www.digitalnovascotia.com/digitaldiversityawards/>
- ♦ The **Acadia Women in Science and Engineering Group** is gearing up for a big year, check them out at: <http://wise.acadiau.ca/>

New Brunswick:

- ♦ A new Women in Engineering Group has been started at University of New Brunswick, Fredericton Campus, we look forward to supporting them.

Prince Edward Island:

- ♦ **The 2nd Annual Girls Get WISE Science Retreat** was held on May 23rd, 2015 at UPEI. The event was a huge success, 42 girls in grades 7-9 participated in the event which included hands-on sessions in physics, chemistry and engineering design.

National:

- ♦ **The WinSETT Centre** has launched the **WinSETT Leadership Network (WLN)** and invite you to join here: <http://womeninsett.ning.com/?xqi=C1xofqNtvkdpVa>
The WLN is a private, moderated, online community supporting Women in SETT. It provides stories, blogs, articles, videos, upcoming events, awards and recognition, and links to local organizations of interest to the WinSETT community. The WLN enables Women in SETT to learn, meet others virtually, and be supported as they grow their SETT fields.
- ♦ The **2016 CCWESTT Conference** will be held in Ottawa, ON, from May 4-6th, see you there! <http://www.ccwestt2016.org/>
- ♦ **Two new NSERC Chairs for Women in Science and Engineering** were announced in May. Dr. Lesley Shannon is the new chair for BC/Yukon, and Dr. Eve Langelier for Quebec. Congratulations on their appointments!

If you no longer want to receive our newsletter, email us with the subject "unsubscribe".

Contact us:

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Stay Connected:

For resources, videos, and info about upcoming events: www.WISEatlantic.ca



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