Introducing the New WISE Kid-Netic – NSERC-CWSE (Prairies) Coordinator.

The University of Manitoba Faculty of Engineering and the NSERC-CWSE program welcomes Jackie Onagi as our program coordinator to strengthen our outreach programs in science and engineering to youth across Manitoba, particularly Aboriginal youth.

Jackie Onagi comes with a demonstrated record of relationship and partnership building, event management, fund development and training delivery in the Province of Manitoba.

The NSERC CWSE Prairies Team Members are Wishing You a Great Summer Research Season!

From L to R: Pepper-MacKena Pritty, Karin Rose, Paul Messing, Dr. Ross McQueen, Jenna Rapai, Baljeet Singh, Sirajum Munira, Lindsey Andronak, Anne Claeys, Dr. Annemieke Farenhorst, Jackie Onagi, Isca Spillett.

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Over 200 Science Savvy Women

The inaugural Manitoba Community for Women in Engineering, Science, Technology and Trades (MCWESTT) 2013 Conference was held at the Fairmont Hotel, Winnipeg on May 10.

The conference boasted 230 delegates, presenters, and volunteers most of whom were women from the fields of engineering, science, technology and trades. This conference offered professional and personal development keynotes and workshops as well as networking opportunities.

“Our vision for the conference was to bring together the Manitoba Community of Women in Engineering, Science, Trades and Technology to Encourage success by sharing our stories, Enhance our careers by learning from each other, and be Empowered by inspiring speakers”, said Andrea Watts, MCWESTT Conference Chair. “I feel we achieved these goals. What the 2013 MCWESTT MOMENTUM conference gained was beyond our expectations and speaks volumes about the vibrant community of women in engineering, science, trades, and technology we have here in Manitoba”.

The conference was organized by APEGM’s Committee for Increasing the Participation of Women in Engineering which includes the NSERC Chair for Women in Science and Engineering (Prairies).

The MCWESTT Conference is a biennial event. The next conference will be held May 8, 2015.
The Kirkness Science Education Program

The Kirkness Science Education Program is designed to increase the number of First Nations, Métis and Inuit students graduating from science and engineering programs in Canada. Participating students will conduct research at the University of Manitoba, while learning about campus life and all of the programs that will be available to them as university students.

The grade 11 students visiting Dr. Annemieke Farenhorst and her team for one week are Lorriane Randhile from Fond du Lac, a remote fly-in community located in Saskatchewan (indicated by the letter J in the map), and Laura King from Winnipeg.

The map (left) shows where the 14 students participating in 2013 are from.

2012:
8 high school students from Manitoba

2013:
14 high school students from Manitoba and Saskatchewan

Click on the link below to check out the newly-released Kirkness Science Education Program video

It allows you to see yourself as a scientist. See yourself as a student at the University.

http://cwse-prairies.ca/node/913

sponsored by NSERC-CWSE Prairies

NSERC CWSE-Prairies Research Update

Gender inequity continues to generate important discussions within universities, as well as the industries relying on graduates of these academic institutions. In addition to gender disparities, other inequities are recognized and exist with respect to ethnicity, sexual orientation, age and other demographic factors. As part of the NSERC CWSE Prairies program, PhD student Jenna O. Rapai is conducting research to assess the experiences of University of Manitoba students around issues of equity, and their attitudes towards policies and programs designed to address inequities in the academic community.

In 2012/2013, a web-based survey collected data from a cross-section of the entire undergraduate student population of the University of Manitoba. An example of a question is shown on the left. A total of 383 responses were collected, resulting in a 5% confidence interval at a 95% confidence level for the survey. Data interpretation is ongoing with focus groups to follow.
Soil Scientists Are You Ready?

We are looking forward to seeing you at the CSSS, MSSS, CSAFM 2013 Annual Meeting, July 22 – 25, 2013 at the Hotel Fort Garry, Winnipeg.

While at the conference, take advantage of the Women in Science Luncheon Workshop!

When: Wednesday July 24, 12:30 - 2:00p.m.
For additional information/registration(max. 30 participants), contact: annemieke.farenhorst@umanitoba.ca

Other NSERC CWSE-Prairies Highlights:

Support was provided to the WISE Kid-Netic Energy Adopt a Class program. This program offered science and engineering workshops at no cost to nine schools in the inner-city of Winnipeg. In total, 2,903 kids participated in the program. Learn more about WISE Kid-Netic Energy at wisekidneticenergy.ca

Deborah Young, University of Manitoba’s Executive Lead for Indigenous Achievement led a strong and positive University of Manitoba presence at the 2013 Women as Career Mentors Learning Event & Gala Celebration. 300 women mentees and mentors took part including the CWSE-Prairies. Learn more about the successful event at: winnipegtransitioncentre.com/women-as-career-mentors

On The Internet!

cwse-prairies.ca

Our website is a terrific place to get information about what’s going on in the world of women in science and engineering. Check out our news-ticker that we update each day to show the most recent articles posted on the web about the experiences and successes of women working in engineering, science, technology and trades fields.

For students, there are also links to scholarship information pages for each of the major universities in the prairies.