Committee for Increasing the Participation of Women in Engineering (CIPWIE)

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R. Elders, EIT

A. Farenhorst, Ph.D., NSERC CWSE-Prairies (Lay Member)

J. Kong, EIT (Secretary)

C. Kouessi, EIT

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T. Wasylyk, WISE Kid-Netic Energy (Lay Member)

A. Watts, P.Eng.

The Committee for Increasing the Participation of Women in Engineering (CIPWIE) monitors and works to increase the participation of women in engineering with respect to recruitment, retention and equity for APEGM. CIPWIE completed the following activities related to outreach, communications, and networking development during the 2011/12 year:

- Together with APEGM, sponsored and provided mentors for the annual "Women as Career Mentors" networking event which connects young women with experienced professionals from a variety of sectors and is organized by the Winnipeg Transition Centre. Over 300 mentors and mentees were in attendance.
- Represented APEGM at the Canadian Coalition of Women in Engineering, Science, Trades and Technology (CCWESTT). N. Batstone was elected a Member at Large to the CCWESTT Board.
- Represented APEGM and encouraged Manitoba participation at The 14th Biennial CCWESTT Conference, May 3 5, 2012 in Halifax, Nova Scotia. L. Melvin presented goals and strategies for increasing women in engineering on behalf of Engineers Canada. The NSERC CWSE (Prairies) program led by A. Farenhorst sponsored a PhD student (Jenna Rapai, University of Manitoba) to deliver a poster presentation at the conference. The poster entitled "100 Years to Wait" referenced a recent article published in the journal Science which suggests that everyone needs to work harder to recruit and retain women in STEM fields.
- Represented APEGM at Engineers Canada's Women in Engineering Advisory Group.

L. Melvin is Chair of the Group and also a member of Engineers Canada's Women in Engineering Committee.

- Created communication opportunities and information sharing through CIPWIE webpage and establishment of a LinkedIn Group.
- Commenced leading organization of a one day professional development conference to celebrate and encourage Manitoba women in science, engineering, trades and technology. Mark your calendars for May 10, 2013 and stay tuned for more information! A. Watts is the Conference Chair.
- Commenced development of an annual calendar documenting regular outreach opportunities.

The following figures summarize APEGM's past and current membership gender ratios.





