

Women and Engineering Highlighted on National Television

Chief Executive Officer Chantal Guay, ing., P.Eng., M.Env., appeared on national television on Sunday, November 20, 2011, to discuss women in engineering with CBC's *The National* host Wendy Mesley. The interview featured Ms. Guay and current female engineering students, and aired after *Polytechnique*, a movie based on the massacre at École Polytechnique in December 1989.

Watch Chantal in *Legacy of a Massacre*:
www.cbc.ca/thenational/indepthanalysis/legacyofamassacre/



Climate Change Survey

The Canadian Standards Association is conducting a short online survey on behalf of Engineers Canada and its constituent associations. The target responders are engineers involved in the planning, specification, design, construction, operation, maintenance or de-commissioning of transportation, building, water and wastewater, energy and resource exploration, extraction and processing infrastructures.

The aim is to gain insights from an engineering perspective into the state of awareness and degree to which the current and future climate is considered in adapting Canada's civil infrastructure.

This information will be used to plan and execute projects and programs in partnership with Engineers Canada and its constituent associations that provide tools and training to integrate the consideration of current and future climate into the various stages of work related to infrastructures.

The survey is funded by Natural Resources Canada. **Deadline has been extended to Wednesday, February 15, 2012.** We hope you will take the time to participate in this important initiative:
www3.web-research-online.com/koa_survey.html

Congress 2012 – Yukon

The 2012 Canadian Federation of Engineering Students' Congress took place for the first time in Whitehorse, Yukon, from January 4 to 10. The theme was "Engineers for the North" and let delegates discover the opportunities the North offers to young engineers through industry tours and dynamic speaker sessions, including keynote addresses by Mike Johnson, deputy minister of Yukon Highway and Public Works, and Bruce Underhill, executive director of the Association of Professional Engineers of Yukon.

Other sessions included accreditation to association communications, intellectual property climate change in the North, and government relations.

The newly elected Federation executives are Nicolas Blanchet, president, Simon Charles Thalheim, vice-president finance and administration, Carolyne Gagnon, vice-president communications, and Alex Lush, vice-president service and development.

For more information about the Federation and how you can get involved as an engineering student leader visit: cfes.ca

Accreditation Report Now Online

The 2011 Canadian Engineering Accreditation Board Accreditation Criteria and Procedures report is now online.
www.engineerscanada.ca/files/w_Accreditation_Criteria_Procedures_2011.pdf

Federal Funding for Competency-Based Assessment System

Engineers Canada was pleased to host the Honourable Diane Finley, Minister of Human Resources and Skills Development Canada, on December 5, 2011, who announced funding worth \$785,438 toward the development of a competency-based assessment system for engineering work experience.

More information about this funding announcement will be in the next issue of *Engineering on the Hill*.

Calendar of Upcoming Events

How Will Climate Change Affect Civil Infrastructure in Canadian Municipalities?

Ottawa, Ontario
February 7, 2012

Engineers and Geoscientists NB AGM
Edmundston, New Brunswick
February 16 to 17, 2012

Engineers Canada Board Meeting
Ottawa, Ontario
February 24, 2012

Canadian Engineering Accreditation Board Meeting
Ottawa, Ontario
February 25, 2012

CFES Canadian Engineering Competition
Vancouver, British Columbia
March 8 to 11, 2012

ABET Board Meeting
Baltimore, MD
March 24, 2012

APEY AGM
Whitehorse, Yukon
March 29, 2012

Canadian Engineering Qualifications Board
Ottawa, Ontario
March 31 to April 1, 2012



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Staff Service Awards

In 2011, the following Engineers Canada staff members reached the following levels of service:

- **Marie Carter, FEC, P.Eng.**, Chief Operating Officer – 10 years
- **Chantal Colavizza**, Office Administrator – 5 years
- **John Kizas, FEC, P.Eng.**, Manager, Intellectual Property and Committee Liaison – 10 years
- **Marlene McCourt**, Finance Administrator – 5 years
- **William Meyer**, Manager, Communications – 5 years
- **Alexander Olivas**, Assistant, Engineering International Education Assessment Program & Accreditation Visits – 5 years

We thank each of them for their hard work and dedication over the years.

Upcoming Climate Change Workshop in February

How Will Climate Change Affect Civil Infrastructure in Canadian Municipalities?

The Federation of Canadian Municipalities and Engineers Canada will deliver a training workshop on the Public Infrastructure Engineering Vulnerability Committee Protocol on **Tuesday, February 7, 2012**, from 8 a.m. to 3 p.m. at the Federation offices in Ottawa.

The one-day workshop will provide Canadian municipal decision-makers and infrastructure practitioners with information about future climate change and its impacts. The workshop will highlight the Vulnerability Committee's Engineering Protocol – a standardized method used to estimate the risks climate change poses to municipal infrastructure that was developed and tested by Engineers Canada in partnership with Natural Resources Canada.

Registration is \$90 for all participants. Register now at: www.fcm.ca/Documents/forms/2012_piev_c_workshop_EN.pdf