

Highlights of the October 2011 Board Meeting

The Engineers Canada Board met on October 4, in Ottawa, and a special meeting of members was held October 5. As part of the business agenda, the members of Engineers Canada approved both the 2011–2016 strategic and business plans as recommended by the Board.

Events of note were the 2011 Scholarship ceremony on October 4 (see article below) and a Parliamentary Reception hosted by the Engineers Canada Board for members of Parliament and parliamentary staff on October 6. The reception was very successful, with close to 150 people attending, including several cabinet ministers: the Hon. Keith Ashfield, minister of Fisheries and Oceans, the Hon. Lisa Raitt, minister of Labour, and the Hon. Peter Van Loan, Government House leader.

Values Statement

At the Engineers Canada Board retreat in June 2011, the Board developed a proposed values statement for Engineers Canada. It reflects the considerable work of the organization in many areas, the existing value statements of the constituent associations, core messages developed by the Government Relations and Public Affairs Committee for the Government Relations program, and Engineers Canada's staff core values.

In October, the Board approved the following as Engineers Canada's values:

- Integrity
- Ethics
- Inclusiveness
- Vision
- Leadership
- Collaboration
- Competence
- Service and Support.

Research and Development and Innovation

Engineers Canada welcomes the report by the Independent Panel on Federal Support to Research Development, titled, *Innovation Canada: A Call to Action*, which was submitted on October 18 to the Honourable Gary Goodyear, minister of State for Science and Technology.

The report recommends establishing a clear federal voice for innovation through a single minister, and to work with the provinces to improve coordination and impact. Engineers Canada submitted recommendations in a brief to government in February 2011 titled, [*Putting the Pieces Together: A Response to the Review of Federal Support to Research and Development*](#).

We were pleased to see that many of our recommendations were taken into consideration in creating this most recent report. The engineering profession is at the forefront of innovation. We are always ready to contribute to research and development, and we look forward to the government moving forward on the expert panel's recommendations.

2011 National Scholarship Program Winners



Back row; from right to left: Jim Samaras, Senior Account Manager, Affinity Markets with Manulife Financial, Brent Smith, FEC, P.Eng., President, Engineers Canada, Lorraine Freeman, Senior Manager, Affinity Market Group, TD Insurance Meloche Monnex, Chantal Guay, ing., P.Eng., M.Env., Chief Executive Officer, Engineers Canada, Jean R. Lachance, Chairman, Affinity Market Group, TD Insurance Meloche Monnex.
Front row; from right to left: Behn E. Conroy, LL.B., CMA, P.Eng., Émilie Bédard, ing., Véronique M. Morin, P.Eng., Dustin M. Binny, P.Eng., and Daniel Lee, P.Eng.

On October 4, 2011, Engineers Canada, along with long-time sponsors Manulife Financial and TD Insurance Meloche Monnex, hosted a scholarship ceremony celebrating the work of seven outstanding young engineers in the Canadian engineering profession and to support their advanced studies and research.

The 2011 scholarship recipients are:

Engineers Canada-Manulife Financial Scholarships (\$12,500 each):

- **Émilie Bédard, ing., OIQ**, pursuing a Ph.D. of Civil Engineering at École Polytechnique de Montréal;
- **Dustin M. Binny, P.Eng., APEGBC**, pursuing a Master of Chemical Engineering at McGill University;
- **Larry Lebel, ing., OIQ**, pursuing a Ph.D. in Mechanical Engineering at École Polytechnique de Montréal.

Engineers Canada-TD Insurance Meloche Monnex Scholarships (\$7,500 each):

- **Michael D. Burgess, P.Eng., APEGBC**, pursuing a Juris Doctor, University of Toronto;
- **Behn E. Conroy, LL.B., CMA, P.Eng., PEO**, pursuing a Master of Business Administration at the Rotman School of Management, University of Toronto;
- **Daniel Lee, P.Eng., APEGGA**, pursuing a Master of Business Administration at the Haas School of Business at the University of California, Berkeley.

Engineers Canada-TD Insurance Meloche Monnex Léopold Nadeau Scholarship (\$10,000):

- **Véronique M. Morin, P.Eng., APEGGA**, pursuing a Ph.D. in Disaster Preparedness, Mitigation and Management at the Asian Institute of Technology in Bangkok, Thailand.

For more information about the scholarship program and the 2011 winners, visit: www.engineerscanada.ca/e/pr_awards_2.cfm

World Engineers' Convention Special Session on Climate Change

In September, as part of the World Engineers Convention (WEC) 2011 in Geneva, Switzerland, the World Federation of Engineering Organizations' Committee on Engineering and the Environment (WFEO-CEE) and Engineers Canada, who serves as chair of and secretariat for the committee, held a parallel session on climate change as part of the convention theme on urban development and buildings. More than 90 people from countries around the world attended the event.

Representing Engineers Canada, Paul Fesko, manager of Strategic Services for the City of Calgary, chaired the session, "Addressing Infrastructure in a Changing Climate." An opening and closing keynote as well as two panels (including four presenters) addressed adaptation and mitigation of infrastructure in a changing climate for engineers. Speakers brought knowledge and expertise based on projects undertaken in Europe, North America, Latin America and Africa.

The session tied together two key infrastructure challenges for engineers in the 21st century. First, how can engineers adapt infrastructure to climate change, and second, how can they reduce greenhouse gas emissions (mitigation) in the design and maintenance of infrastructure? The session demonstrated that both adaptation and mitigation are relevant to engineers and the future of engineering.

CFES Leadership Summer School

The first edition of the Canadian Federation of Engineering Students' Leadership Summer School took place in Toronto from August 21 to 27, 2011. The goal was to bring together 21 young and motivated future leaders to learn and brainstorm on topics such as leadership, decision-making and group dynamics. The Summer School received over 80 applications from people in 28 countries wanting to attend.

The Leadership Talk was one of the school's events, and featured four young speakers from completely different fields and backgrounds who shared their leadership experience:

- Fernando Luciano, founder of TraveltoLead
- Faraz Siddiqui, graduate student at Johns Hopkins Bloomberg School of Public Health
- Joelle Abra Faulkner, president of Jabra Limited
- Shauna Rempel, editor of the Toronto Star Training and Development section

For more information about the Canadian Federation of Engineering Students, visit: www.cfes.ca

*Content submitted by Nicolas Blanchet,
CFES President 2011–2012.*

Upcoming Meetings

National Council of Deans of Engineering and Applied Science Fall Meeting
November 24–26, 2011
Ottawa, ON

Engineers PEI - AGM
November 25, 2011
Charlottetown, PE

NAPEG – AGM
November 30, 2011
Yellowknife, NWT

Engineers Canada Board of Directors Meeting
February 24, 2012
Ottawa, ON

