

## Report of the Engineers Canada Director D. A. Ennis, P.Eng.

Established in 1936, Engineers Canada is the national organization of Canada's 12 provincial and territorial engineering regulatory associations. It serves those associations (its only members) by delivering national programs that assist them in ensuring high standards of engineering education, professional qualifications and professional practice. In addition to being the voice of its constituent members in national and international affairs, Engineers Canada coordinates the development of national policies, positions and guidelines on behalf of the engineering profession. It also promotes greater understanding of the nature, role and contribution of professional engineers and engineering to society, and undertakes federal government relations and national media relations on behalf of the associations.

Each year, APEGM and the other associations send Engineers Canada approximately \$10.00 per member, which is only about 30% of the cost of doing business. The other 70% is obtained through either revenue for external contracts or as fees collected from service providers, such as insurance companies, that offer products to engineers and geoscientists. Given the value-added to the Canadian engineering profession through Engineers Canada, in my opinion, the shareholders, e.g. APEGM, do very well on their investment.

The scope of Engineers Canada's objectives and activities is best obtained through a perusal of its website at [www.engineerscanada.ca](http://www.engineerscanada.ca) and I encourage APEGM's members in all categories and other interested parties to spend a few minutes exploring that resource. Within those many objectives and activities there are some that I believe merit particular mention to APEGM members.

### Engineering Summit – "Leading a Canadian Future: the New Engineer in Society"

The six leading engineering organizations in Canada (Engineers Canada, Engineering Institute of Canada, Association of Canadian Engineering Companies, Canadian Academy of Engineering, National Council of Deans of Engineering and Applied Science, Canadian Federation of Engineering Students) have an agreement that promotes dialogue and collaboration. The initial collaboration will be an engineering summit on May 19-21, 2009, in Montréal in conjunction with the annual meeting of Engineers Canada. It will focus on creating a vision that will help Canada's engineering community contribute to an increased quality of life and to the further development of Canadian society over the next generation. Individuals may now register to receive information on the summit at [www.engineeringssummit.ca](http://www.engineeringssummit.ca).

## Media Campaign

By the time this report is published Engineers Canada will have launched a national media campaign to raise the profile of the profession with parents—to promote engineering as a career option for their children—and with employers; so that they may recognize the added value of hiring professional engineers. It is expected to cost more than a million dollars per year and to carry through the year 2012.

## National Membership Database

Engineers Canada has developed a national membership database for use by the associations in processing transfer and mobility applications and to better collect valuable statistics related to the engineering profession. The database is now available to the engineering regulators for use and, under an arrangement with the Canadian Council of Professional Geoscientists, will soon also include those associations that only register geoscientists. As it is being used, final adjustments and improvements are being implemented. A protocol on its use has been developed and forwarded to the constituent members for their approval. It is anticipated that the full complement of regulatory associations will be included by the end of 2008.

## National Round Table on Sustainable Infrastructure

Engineers Canada has taken a leadership role in a group of organizations known as the National Round Table on Sustainable Infrastructure transition team and has, under a contribution agreement with Infrastructure Canada and a partnership with the National Research Council has started a project to identify indicators and measures for the state and performance of Canada's core infrastructure (water, wastewater, roads, bridges and transit), as well as the identification of projects for a future phase.

## Environmental Leadership

Engineers Canada's leadership on the issue of climate change adaptation has not gone unnoticed as the organization, represented by Darrel John Danyluk, P.Eng., a well-known member of APEGGA and an Engineers Canada past-president (and a graduate of the Faculty of Engineering at the University of Manitoba), has been appointed chair of the World Federation of Engineering Organizations' Committee on Engineering and the Environment.

## Manitoba Awards Recipients – Engineers Canada Awards

Each year, Engineers Canada confers awards that recognize excellence in the profession. Manitoba did well this year by receiving three of the eight awards. The Manitoba recipients were Digvir S. Jayas, PhD, P.Eng., for Professional Service, Catherine Stewart, P.Eng., for Support of Women in the Engineering Profession, and Jane Polak Scowcroft who received the Gold Medal Student Award. The awards and

other aspects of Engineers Canada and the engineering profession were featured in an insert in the *Globe and Mail*. That insert is available at [www.engineerscanada.ca](http://www.engineerscanada.ca).

Engineers Canada also has an ongoing collaborative working relationship with the Canadian Council of Professional Geoscientists. APEGM members wishing to comment on Engineers Canada or obtain additional information can contact me through the APEGM office.