

March 2010

Iron Science 2010 Amazes

As soon as the lights went down, you knew this was going to be a different kind of competition. Explosions, pyro cannons and flame pots heralded teams of teachers presenting spectacular and imaginative feats of science and engineering built around a “secret ingredient” – candy.

Iron Science honours teachers from across Canada for their high-quality creative approaches to teaching science and engineering. Through playoffs at science centres across Canada, five teams were selected to compete in the finals at the University of Calgary. The event follows a format similar to the famous *Iron Chef* television series.

The winners of Iron Science Teacher 2010 were the Clone Rangers from H.J. Cambie Secondary School in Richmond, British Columbia. The team took home a \$5,000 cash prize—with half going to its school to enhance science education. The runners-up were the Mole Men from Glebe Collegiate Institute in Ottawa. The other finalists were from Calgary, Saskatchewan and Moncton.

Each year the Discovery Channel webcasts the final event and features highlights on the television show *Daily Planet*. There were over 1,100 video streams for the live webcast, including many from classrooms. For more information on Iron Science, go to www.ironscience.ca

Meetings Summary

Canadian Engineering Accreditation Board

On February 21 and 22 the Canadian Engineering Accreditation Board met in Ottawa to discuss accreditation activities and policy items. Accomplishments of the meeting include:

- Reviewing the status of the 2009-2010 accreditation visits.
- Reviewing the member assignments for the June 2010 Accreditation Board meeting.
- Reviewing the requests for accreditation visits for fall/winter 2010-2011, and approving the list of team chairs for these visits.
- Making accreditation decisions for six programs at one institution.

The policy items included: reviewing the accreditation questionnaire; reviewing the progress on the new training system for accreditation; receiving feedback on the Visiting Team Report Templates; discussing consistent messaging on Accreditation Board expectations for demonstrating graduate attributes; and reviewing changes to advanced standing regulation.

Board of Directors of Engineers Canada

On February 26, the Board of Directors of Engineers Canada met to discuss many issues. Highlights include:

- Revised criteria for the Engineers Canada Fellowship now allow individuals in a jurisdiction other than Canada who have provided an outstanding contribution to the advancement of the engineering profession within Canada to be eligible for a fellowship.
- The Board approved a corporate sponsorship policy that will allow Engineers Canada to partner with select corporations to finance activities in exchange for particular opportunities for partners to co-market with Engineers Canada.
- Following the meeting, the constituent associations' chief executive officers and their presidents participated in a workshop to discuss a draft governance proposal and its guiding principles developed by the Synergy Task Force. The Task Force met on March 10 for further discussions. For more information on the Synergy Task Force, see the [December 2009 CEO Message](#).