

# National Engineering & Geoscience Week 2008: Making a World of Difference!

*Making a World of Difference* is the theme that Alberta's more than 50,000 Professional Geoscientists and Engineers will celebrate during National Engineering & Geoscience Week (NEGW), February 21 – March 2, 2008. APEGGA Members will be taking part in a variety of NEGW events and activities around the province – events they hope will challenge youth to think about their world.

“A world without Professional Engineers and Geoscientists would be very different,” said APEGGA President John McLeod, P.Eng., “National Engineering & Geoscience Week celebrates the world of difference that engineering and geoscience professionals make to the daily life of each and every Albertan. Public safety and well-being is the paramount concern of every Professional Engineer, Geologist and Geophysicist. We are often called the invisible professions, but Albertans use our services every day. Without them we wouldn't have access to reliable supplies of basic goods and services, fuel for our vehicles, heat for our homes, telecommunications systems or clean water when we turn on the tap.”

NEGW allows Members to step into the limelight and showcase a world that is full of possibilities. Events throughout the week highlight the role that Professional Geologists, Geophysicists and Engineers play in our everyday lives while engaging the public in fun and interactive activities.

Kicking off the week, on February 21, are two APEGGA corporate challenge events where teams will compete in a mystery event that will test their skills. Organizers are encouraging the public to cheer on their favourite team. In Calgary the kickoff will be hosted by Quorum Business Solutions at Eau Claire Market while Edmonton's event will be hosted by the City's Department of Transportation at City Hall.

Continuing the tradition of sponsoring educational initiatives, APEGGA Members will take time to share their experiences and encourage young adults to get passionate about science and technology during science olympics events and elementary school science nights.

This year science olympics events will take place in Calgary on February 23 at the Big 4 and March 1 in Edmonton at the Shaw Conference Centre. Several APEGGA Branches have also confirmed dates for science olympics. Events will be held in Red Deer and Cold Lake on Saturday, March 8; in Lloydminster on Friday, March 7 and Friday, April 4; and in Lethbridge on Saturday, April 5. Everyone is welcome to come out and cheer on the teams!

Elementary science nights are another way APEGGA Members share their experiences and encourage young adults to get passionate about science and technology. Volunteers take science to students, their families and friends by going to schools in Calgary, Edmonton and surrounding areas. The nights are designed to encourage students to choose career paths in the sciences and feature a variety of fun activities and displays.

Also during NEGW, Fluor Canada in Calgary will be hosting Canstruction® Calgary 2008. On February 22, teams from the engineering, geoscience and construction communities will build sculptures using canned food. The creations will be judged, put on public display and then “deconstructed” with all of the food going to the Calgary Interfaith Food Bank. Structures will on public display at City Hall from February 25 to March 1.

Look for the 13th edition of the NEGW special supplement which will be published in both the *Calgary Herald* and *Edmonton Journal* on February 21, 2008. The insert will feature a calendar of events and highlight geoscientists and engineers from across the province who are making a world of difference.

There are many ways to join the celebrations! You can:

- plan a challenge between departments within your organization, or with other companies or technical societies
- host a coffee session for other employees and tell them about NEGW
- visit a school in your area to talk with students about your profession

For more information on what's happening throughout Alberta during NEGW, and to get involved, refer to the calendar of events at [www.apegga.org/K12/negw](http://www.apegga.org/K12/negw). If your organization plans to host an event during NEGW, please feel free to contact APEGGA and have it added to the calendar. Contact Nanica Brown in Calgary at 403-262-7714, [nbrown@apegga.org](mailto:nbrown@apegga.org) or Jeanne Keaschuk in Edmonton at 780-426-3990, 1-800-661-7020, [jkeaschuk@apegga.org](mailto:jkeaschuk@apegga.org) **R**