

# 2007 APEGGA

## Science Olympics

### Red Deer

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**www.apegga.org**

**Saturday, March 3, 2007  
12:30 — 4:30 p.m.  
Westpark Middle School**

**General Information Package  
and Registration Form**



The Association of Professional Engineers,  
Geologists and Geophysicists of Alberta

# What is the APEGGA Science Olympics - Red Deer?

Teams of students from Grades 7-12 will have an opportunity to get up close and personal with the principles and theories of science at the **2007 APEGGA Science Olympics - Red Deer, Saturday, March 3** at Westpark Middle School.

The APEGGA Science Olympics - Red Deer is an interactive science competition that allows students to see first-hand how science affects our everyday lives.

Organized by The Association of Professional Engineers, Geologists and Geophysicists of Alberta (APEGGA), this event is one of several activities being held across the province in celebration of **National Engineering & Geoscience Week (NEGW)**.

Although winners of each event will receive awards, our primary goal is to give students a chance to showcase their own ideas and see other students' ideas in action.

# Questions? Need to Contact Us?

If you have any questions, please contact:

Kathryn Cramer, P.Eng.  
Chair  
APEGGA Science Olympics - Red Deer  
Phone: 403-314-4533

**Enclosed is a flyer to post in your school's staff room. We hope to see you and your team(s) at:**

**Westpark Middle School  
3310 - 55 Avenue  
Saturday, March 3**



## Awards

All participants receive a small keepsake and a certificate recognizing their participation in the **2007 APEGGA Science Olympics - Red Deer.**

Gold, Silver and Bronze medals and certificates will be awarded to team members in Division III and Division IV.

A trophy will be awarded for the top overall team in each division. The trophy will be kept at the winning school for one year and is to be returned for the following year's APEGGA Science Olympics - Red Deer.

Second and third place teams will receive plaques.

Prizes will also be awarded for team pennants.

**The results and photographs of the winning teams from each division will be posted on APEGGA's website at [www.apegga.org](http://www.apegga.org).**

## The Challenge

The APEGGA Science Olympics - Red Deer is a half-day event for Grades 7-9 (Division III) and Grades 10-12 (Division IV).



### NEW for 2007

All of the events for the 2007 science olympics are mystery events. There is no work-at-home event this year. Teams will complete three mystery events the day of science olympics.

Team Spirit Competition! Use your creativity to show your team spirit – costumes, posters, chants, attitude, whatever you can think of to show your great team spirit. Teams will be judged throughout the event and the Best Team Spirit Award will be presented at the end of the event.

Teams are to register by Friday, February 23, 2007.

## To Enter

All registrations are taken on a first-come, first-served basis, to a maximum of 30 teams. Each team consists of five students, preferably with a teacher/coach. However, teams may still register without a teacher/coach. Organizers will locate a teacher/coach for teams as needed.

If your school is interested in participating, fax the enclosed registration form to:

**APEGGA Science Olympics - Red Deer**  
**Addie Otto**  
**Fax: 403-346-2417**  
**Phone: 403-343-1354**

**Registration deadline: February 23, 2007**

## Details, Details

- Team check-in on March 3 starts at 12:30 p.m. Please arrive on time to set up and be ready for a briefing on the events at 1:00 p.m.
- You will receive a registration package upon your arrival.
- Teams will compete in three events and should be finished by 4:30 p.m.
- Spectators are welcome! Bring someone to watch and cheer for your team.

The Association of Professional Engineers, Geologists and Geophysicists of Alberta (APEGGA) will be taking photographs of teams and activities during the APEGGA Science Olympics - Red Deer. These images are being collected for use in promoting science and technology events, and they may be made public by means of printed or electronic publication. Individuals' names will not be published, however school names may be published if applicable. Based on the privacy protection policies of your school board, please share this information with student participants or their parents or guardians as required.