



BOARD OF EDUCATION

Media Information

March 6, 2008

District Science Fair on March 7

Kelowna, BC: Have you ever wondered about the secret lives of bacteria, why cheetahs can run so fast, or what causes a tornado? These and many other questions will be answered at the District Science Fair on Friday, March 7. A highlight of the year for inquisitive science students, the fair is also an opportunity to impress the judges and possibly win a spot in this year's regional fair at UBCO. From there, the top six students in British Columbia will travel to a national fair in Ottawa to compete for \$400,000 in prizes and scholarships.

Shona Becker, a science teacher at Mount Boucherie Secondary School and Marlon Brown, a science teacher at Dr. Knox Middle School are key organizers of the District Fair. They anticipate that there will be approximately 60 projects on display and 90 students in attendance. The event takes place in the gymnasium at Hollywood Road Education Services from 9am to 2:30pm. An awards ceremony begins at 2:30pm.

"Science Fair is such a fabulous opportunity for students to investigate the world around them," says Becker. "Students of all grades can choose a topic that they are interested in, and test the boundaries of their knowledge. Those students who have participated in past fairs, not only have earned monetary benefits from scholarships and awards, but they have found a passion for science."

Participants in this year's Fair will be treated to a trip to the Glenmore landfill where they will see one of Canada's most progressive landfills in action. Students will learn about a microturbine powered by methane gas, recycling, and production of "Ogogrow", a compost mixture of wood chips and biosolids that diverts thousands of tonnes of organic waste from the landfill. In 2006, Ogogrow recycled approximately 30,000 tonnes of organic waste.

Judging forms, a safety checklist, etc. are online: (<http://enews.sd23.bc.ca/ScienceFair.htm>)

Agenda

9:30am-12:00pm: project judging and class tours of fair

12:30pm: travel by school bus to Glenmore landfill

12:45pm – 2:15pm: tour of landfill

2:15pm: travel by school bus back to HREC

2:30pm – 3:15pm: awards ceremony (Room #2)

For comments, please contact:

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