



Mining Matters e-News

Mining Matters

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Golf and Cycle for Something Meaningful

Mining Matters thanks everyone who took part in our ninth annual *Diamond in the Rough Golf Classic* and *Rock Cycle Ride for Minerals Education* June 4th at Woodington Lake Golf Club, Tottenham, Ontario. Foursomes enjoyed 18 holes of golf and numerous treats along the course; while their cycling colleagues enjoyed an 80 km ride through the beautiful rolling countryside. Photos from the day are now on our website.



The winning foursome from Canadian Resources Insurance Solutions

The tournament and ride are signature events for **Mining Matters**, raising funds to support Earth science programming and provide opportunities to introduce new educational resources and highlight program milestones. This year, the **Mining Matters Activity Book** for youth ages 9 to 13 years, available in English and French, was showcased.

SNC-Lavalin Helps Students Realize 'Mining Rocks'

Employees from SNC-Lavalin joined students and teachers from Aboriginal communities in Saskatchewan, Quebec and Ontario for exciting *Mining Rocks* Earth Science programs, building awareness of the mining industry and career options. More than 169 teachers, students and community participants were given the opportunity to test mineral properties, discuss the difference between surface and underground mining and match photographs of former operational mines to their reclaimed sites.

"One of the key highlights of the *Mining Rocks* programs is how the importance of safety in the mining industry is interwoven into every activity and discussion," said José Suárez, EVP, Mining & Metallurgy "...we are proud to support this program and look forward to engaging with these communities for years to come."

Mining Matters at Carassauga Festival of Cultures

In May, our **Mining Matters** staff volunteered at Carassauga Festival of Cultures, Canada's second largest multicultural festival, to share the importance of mining to our everyday lives. More than 14,700 children under 12 years of age visited the KidsZone and many had the opportunity to visit and explore the numerous interactive Earth science activities. **All young people love rocks and minerals!**



Mining Matters Drill Bits

Fun Fact

The oldest minerals on Earth are zircon crystals from Mount Narryer, Western Australia. They formed between 3.9 and 4.4 billion years ago!

Teachers Taking Earth Science Learning to the ROM

The school field trip has a long history in public education and while cutbacks have curtailed funding, **Mining Matters** has stepped in to fill the gap providing access to funds to take the learning on the road. In the past academic year, seven teachers who have attended a **Mining Matters** teaching resource in-service received subsidies to take their classes to the Royal Ontario Museum, to get up close and personal with the beautiful mineral and rock samples in the Teck Earth Treasures Gallery. This year 190 students and nine parent chaperones learned how much their daily life relies on what is being mined.

NOW AVAILABLE! 2015 groundWORK Educator Newsletter

The groundWORK Educator Newsletter provides educators with information and ideas on learning inside and outside the classroom, Earth science resources and *Rocks and Crafts* for all ages. Explore our 2015 edition on our website, www.miningmatters.ca. **Know a teacher, pass the word along!**



2015 WHERE Challenge Continues to Engage Canadian Students

2015 was a successful year for the WHERE Challenge; the contest that complements the Earth science curriculum in schools across Canada. There were 122 submissions involving 458 students, 13 schools across Canada and 18 teachers. An increased number of project submissions in French were received this year, as well as an increase in the number of winning projects originating in Quebec.

Approximately \$6,500 worth of cash prizes were distributed to well deserving winners in May 2015. To see the winning entries visit www.earthsciencescanada.com/where. The contest will return for an 8th year in September 2015.



KPMG Scores for Earth Science Education

KPMG's Annual Mining Industry Soccer Tournament was established in 2009 and each year brings together more than 100 mining industry professionals with KPMG colleagues to battle it out on the pitch. After a morning of spirited matches among eight top mining companies, Kinross Gold was named as the KPMG Soccer Cup Champion. **Mining Matters** Chair John Heslop congratulated the winners and presented the coveted KPMG Soccer Cup.

Mining Matters thanks Lee Hodgkinson, Partner and National Industry Leader, Mining and KPMG for their commitment to making communities stronger. The event raised a generous \$12,000 in support of **Mining Matters** mandate to broaden

M4S Partnering with Mining Matters since 2005

Since 2005 **Mining Matters** has partnered with the Canadian Institute of Mining, Metallurgy and Petroleum (CIM) during their annual Mining for Society event (M4S) to bring hands-on learning experiences about the four M's; Mining, Minerals, Metallurgy and Materials to students and members of the public. Held in different cities across Canada, the event takes place during the annual CIM convention. This year the show was hosted in Montreal and was visited by 4,263 students and 104 teachers. Rob Millard, a teacher at Notre Dame Catholic High School, who visited M4S with his class, wrote "three students from my physics class have gone to guidance to change their course selections in order to take grade 12 Earth and Space Science course next year. The M4S show was the catalyst for that change."

Support Mining Matters

Mining Matters is a charitable organization committed to educating young Canadians about mining's importance to our quality of life. Your personal or corporate contribution supports the development and delivery of leading edge educational programs that meet all Earth science curriculum expectations for the grades in which they're offered. To find out ways to support **Mining Matters** please visit www.miningmatters.ca.