



DOWN TO EARTH



Newsletter of the Department of Earth Sciences, U.W.O.

Friday April 18, 2008

Canadian Society of Petroleum Geologists Graduate and Undergraduate Scholarships

The CSPG invites applications for both graduate and undergraduate scholarships.

Please go to their web site:

www.cspg.org/students/scholarships/docs/CSPG-Undergrad_Scholarship.pdf

and www.cspg.org/students/scholarships/docs/CSPG-Grad-Scholarship.pdf

for the respective scholarship application forms.

Deadline: May 31, 2008

Regional graduate scholarships have a value of \$1,500 each.

If you have any questions, please contact Shawna Christensen, Chairperson of CSPG Scholarships at e-mail schristensen@petrelrob.com.



Environmental Research Western Earth Day Colloquium

**Monday April 21, 2008
Spencer Engineering Building
Teaching Annex, rooms 2200 and 2202**

The colloquium is an opportunity to see the work of some of the leading researchers at Western in the area of Environment and Sustainability. The schedule and Book of Abstracts can be found online at www.uwo.ca/enviro.

>All Welcome<



KEGS Foundation Scholarship

The KEGS Foundation Scholarships are open to students in the Geophysics program or allied studies at the undergraduate and graduate levels.

Deadline: April 30, 2008

In addition to scholarship funding, recipients also can expect to receive further support by the KEGS Foundation towards attending the annual PDAC Convention and related KEGS symposium in Toronto in March 2009.

Application forms can be found on the KEGS web site (www.kegsonline.org).

If you have any questions, please contact Jerry Roth, Chair, KEGS Foundation, tel. 416-449-2226



GGG Graduate thesis Seminar Day 2

Friday May 2, 2008

Time: 10 am-3 pm

Place: Back room of the Grad Club

All graduates, postdocs and senior undergrads are welcome. For information, please contact Ayumi Mae (amae@uwo.ca).

10.00 am *Andrea Prentice* – Tropical dendrochronology using stable isotopes:

Implications for climate reconstruction.

10.15 am *Arslan Akhmetov* – Strength of MgO and NaCl at high pressures.

10.30 am *Laura Donkervoort* – Microbial response to the presence of kimberlite pipes in the Attawapiskat area, northern Ontario

10.45-11.00 a.m. **Break**

- 11.00 am *Ranjeet Nagare* – Study of active layer heat and moisture dynamics in response to climate change in Canadian sub-arctic
- 11.15 am *Sam Russell* – Triple oxygen and nitrogen isotopes of nitrates in the environment
- 11.30 am *Caitlin Latimer* – Stress shadows and seismicity: A connection?
- 11.45am -1.15 pm **Lunch**
- 1.15 pm *Matt Izawa* – Correlating meteorite mineralogy with remote sensing properties
- 1.30 pm *ZhenZhen Huang* – Oxygen isotope composition of phytoliths in plants and soils
- 1.45 pm *Nelson Cho* – Study of mining seismicity
- 2.00-2.15 pm **Break**
- 2.15 pm *Xueyang Yu* – Viscosity and melting temperature of Fe-Si at high pressure and temperature
- 2.30 pm *Deana Schwarz* – Preservation potential of Late Ordovician brachiopods and its implication for the $\delta^{18}O$ of ancient seawater
- 2.45 pm *Brendt Hyde* – Characterization of Fe-sulfates, oxides and carbonates: Preparation for Mars sample analysis



**MAC Foundation
Graduate Scholarship**

Reminder: Deadline: May 1, 2008

Value: \$10,000

Eligibility: Must be Canadian citizen; students entering the second year of an M.Sc. program or the second or third year of a Ph.D. program at a Canadian University in September 2008.

The application form is available on the web at: www.mineralogicalassociation.ca



Best wishes...

to all students in their final exams and future endeavours.

Those undergraduate students who will be graduating, please let us know where you will be going, what you will be doing and your address. Please keep in touch.

