



DOWN TO EARTH



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

Friday, April 3, 2009

DEPT. EARTH SCIENCES M.SC PUBLIC LECTURES

(i) Candidate: Laura Donkervoort
Supervisor: Gordon Southam

“Microbial response to the presence of buried kimberlite pipes in the Attawapiskat region, northern Ontario; bacteria-kimberlite interactions”

Wednesday April 8, 2009, 1.30 p.m.
Place: P&A Bldg. room 232

(ii) Candidate: Ivan Barker
Supervisors: D. Moser and A.G. Plint

“High precision ID-TIMS U-Pb Zircon Geochronology of three Cenomanian Bentonites from the Western Canada Foreland Basin”

Thursday, April 9, 2009, 1.30 p.m.
Place: Chemistry Bldg. room 9

>All Welcome<

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CONGRATULATIONS...

to Neil Banerjee, who led the application, on the renewal to the end of 2012 of the International Geoscience Field Experience grant from Research Development and Services at U.W.O. This grant supports the students who attend the International Field Experience course each year.

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ES 4490 Undergraduate Thesis Presentations

Saturday April 4, 2009
9.00 a.m.-12 noon
Chemistry Bldg. room 9
(Pizza lunch at noon)

Schedule

- 9.00-9.15 – *M. Grifi*: Evidence of an Upper Ordovician rocky shoreline around Manitoulin Island, Canada.
- 9.15-9.30 – *M. Laliberty*: Inorganic serpentinization of olivine: Energy for early life on Earth?
- 9.30-9.45 – *A. Durbano*: Stratigraphy of the Kuskiki and Marshybank Formations (Coniacian), west-central Alberta.
- 9.45-10.00 – *M. Chandler*: Eocene climate reconstruction based on the stable isotope values of opal lake sediments, Lac du Gras region, NWT.
- 10.00-10.15 – *M. MacLeod*: Manganese and phosphorous enrichment in Baffinland Iron Mines Corp. Deposit No. 1, Mary River Iron Formation, northern Baffin Island, Nunavut.

10.15-10.30 – **L. Pokoradi**: Origin, diversification, and extinction of the Late Ordovician brachiopod *Plaesiomys* in North America.

10.30-10.45 BREAK

10.45-11.00 – **P. Moulik**: computational studies in earthquake physics and fault-system science: Implications on fault network reconstruction and earthquake characterization.

11.00-11.15 – **J. Shank**: Glacial dispersal and gold exploration near Lansdowne House, northwestern Ontario.

11.15-11.30 – **R. Sukara**: Petrography of “Suevites” from the Popigai Impact Structure in Siberia, Russia.

11.30-11.45 – **K. Jackson**: A mineralogical study of the ore and host rocks at the Maybrun Cu-Au deposit, Kenora, NW Ontario.

11.45-12 noon – **L. Thomson**: The revisited inventory of Axel Heiberg Island glaciers.

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**6th ANNUAL EARTH DAY
COLLOQUIUM**

**Organized by UWO Graduate
Students in the Environment &
Sustainability Program**

Friday April 17, 2009

For further information, and online
registration please visit:
publish/uwo.ca/~jberge22

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