



DOWN TO EARTH



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

Friday, February 5, 2010

We Are On The Move!

The Department of Earth Sciences will be closed Feb. 8-10, 2010, while we relocate back to B&G. Come and see our newly renovated space starting Thursday, February 11!



Future Departmental Events

- Feb. 12th - Peter Brown CRC talk – Physics and Astronomy - Room 123 from 1:00 to 2:30 p.m.
- Feb. 24th - Gord Southam CRC talk – University College Room 202 from 1:00 to 2:30 p.m.
- Feb 18th CIM Student Lunch (Toronto), Dr. Keith Barron – Reception 12 noon –Lunch 12:30 p.m. Imperial Room – Royal York Hotel
- Feb 25th Dr. Bill Shotyk Lecture & Reception (Fyfe Distinguished Scientist-in-Residence) – Invitations
- March 8th PDAC Reception from 5:00 to 7:00 pm - Fairmont Royal York, Manitoba Room, Departmental Bus, CFES Award presentation, Hodder Chair Announcement
- April 8th, Scugog - Battle Lecture, Neil Shubin – Abstract below North Campus Building Room 101 at 7:00 p.m. - Book signing outside the lecture theatre at 8:30 p.m.
- May 11th – Reception Calgary

- May 10th – 14th GeoCanada 2010 (CSPG/CSEG/CWLS/GAC/MAC/IAH-CNC)



2010 Scugog - Battle Lecture

April 8th, 2010
Dr. Neil Shubin, University of Chicago
Provost, Field Museum

“Finding Your Inner Fish”

The 3.5 billion year history of the human body is contained in every organ, cell and tissue inside of us. Consequently, telling the story of this history means understanding the fossils and the DNA of all our cousins in the living world, from other primates, to worms, even fish. We can even use the tree of life to make predictions on likely places to find fossils that tell us of our history. One such expedition, in the Canadian Arctic, revealed fossils that lie at the cusp of the transition between fish and land living animals. But these fossils do not just tell us of some odd branch of the evolutionary tree: they reveal our past when our ancestors were fish. Seeing fossils like these reveal the deep connections we have to the rest of life on our planet.



UWO AAPG-CSPG Student Chapters Lecture

Wednesday February 10, 6:00 - 7:00 pm, B&G 1053

Speaker: Terry Carter, Chief Geologist, Petroleum
Resources Centre, Ministry of Natural Resources

Title: **Combating Climate Change by Geological
Sequestration of Carbon Dioxide**

March 5, MNR Core Facility Student Tour
March 10, Lecture Series: Dr. Guy Plint
March 16, Imperial Barrel Award Student
Presentation
Details TBA closer to date



Colloquium Schedule, 2010

The Earth Sciences Colloquium is held weekly on
Fridays in B&G 0153, 3:30-4:30 PM.

February 10 (Wed.) - Mike Caldwell: The GAC
Hutchison Lecture Tour, "Rocks, Fossils and the
Science of Paleontology: Insights on the Origins of
Marine Lizards and Snakes"

February 12 - Steve Scott (Univ. Toronto) CIM
Distinguished Lecture Series

For the complete and most up-to-date version of the
Colloquium schedule, visit
<http://www.uwo.ca/earth/news/colloquium.html>.