



The Lakehead University SEG Student Chapter
is pleased to offer a short course in

**Volcanogenic massive sulphide
deposits: Using rock chemistry
to find them.**



November 17, 2014

Masonic Hall, 1600 Dease St., Thunder Bay, Ontario



Jim Franklin will be offering a short course titled “Volcanogenic massive sulphide deposits: Using rock chemistry to find them”.

Monday November 17, 2014, 8:30 a.m. to 5:00 p.m.

In this course we will emphasize the necessity of defining the type of VMS setting and provide an understanding of why “reading the host rocks” is critical to using the appropriate set of geochemical vectoring elements and ratios to enhance success. Along the way we will provide some admonitions about analytical methods, the use of portable XRFs, and some ways to work with poor data to make it useable.

Jim Franklin is an exploration geologist with over 40 years of experience in the study of mineral deposits and regional metallogeny. He is a graduate of Carleton University (B.Sc., M.Sc) and the University of Western Ontario (PhD). After teaching at Lakehead University (1969–1975) and consulting for Noranda Inc. during that period, he joined the Geological Survey of Canada (GSC). As chief geoscientist of the GSC from 1993 to 1997, he was responsible for coordinating GSC’s entire scientific program. Currently, he is a director or science advisor of three exploration companies and sits on numerous boards for professional and scientific groups. His consulting work is focused on new discoveries of volcanogenic massive sulfide deposits, orogenic and porphyry-style gold in Precambrian terrains, magmatic chrome and nickel-copper sulfides, and various types of uranium deposits.

Registration Fees
(including coffee breaks, lunch and all course materials):

\$100 for Professionals / \$25 for students

Please complete the attached registration form and return it with your payment (cheques payable to 'L.U. Society of Economic Geologists') no later than November 13, 2014 to:

Lakehead University SEG Student Chapter
c/o Department of Geology
Lakehead University
CB 4064, 955 Oliver Rd.
Thunder Bay ON P7B 5E1 CANADA

Delegates are advised to confirm their attendance with payment as soon as possible to avoid disappointment.

For more information, contact Michael D'Angelo (madangel@lakeheadu.ca), Emily Smyk (essmyk@lakeheadu.ca) or Pete Hollings (807-343-8329, peter.hollings@lakeheadu.ca).

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chemistry to find them.**
November 17, 2014, Thunder Bay, Ontario

Registration Form

Name _____

Affiliation /

Address _____

Phone # _____

Fax # _____

Email _____