ASSOCIATION OF PROFESSIONAL GEOSCIENTISTS OF ONTARIO

SHORT COURSE

Fundamentals of Exploration Geochemistry for Precious Metal Systems

SPEAKERS: Dr. David Good, Ph.D., P.Geo.
Dr. David Lentz, Ph. D., P.Geo.
Dr. Jim Miller, Ph.D.

WHEN: November 13 & 14, 2017
9:00 a.m. - 4:00 p.m.

WHERE: Valhalla Inn, Viking Room
1 Valhalla Inn Road, Thunder Bay P7E 6J2

COST: $100 + HST for APGO Members
$50 + HST for APGO Student Members
$175 + HST for Non-Members

DESCRIPTION: Using geochemistry to its fullest potential in exploration, this two-day course will introduce and expand on the fundamentals of geochemistry for a board range of Ni-Cu-PGE and Au systems. The course will include techniques and methods for acquiring and analyzing geochemical data to characterize different mineralized systems, with examples from case studies.

This course counts towards Continuing Professional Development (CPD) hours.

Lunch and coffee break refreshments will be provided.

Register online at https://www.apgo.net/apgo-events

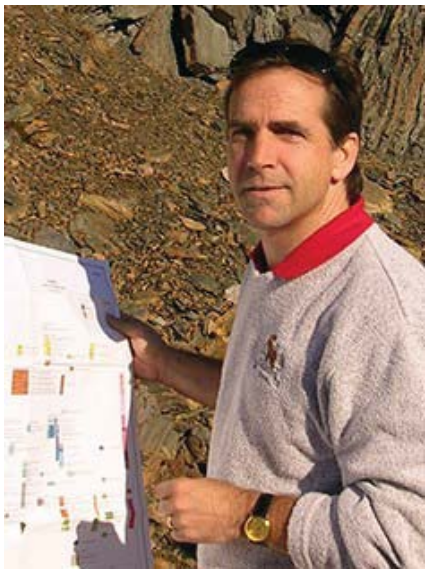
ASSOCIATION OF PROFESSIONAL GEOSCIENTISTS OF ONTARIO

SPEAKERS

Fundamentals of Exploration Geochemistry for Precious Metal Systems

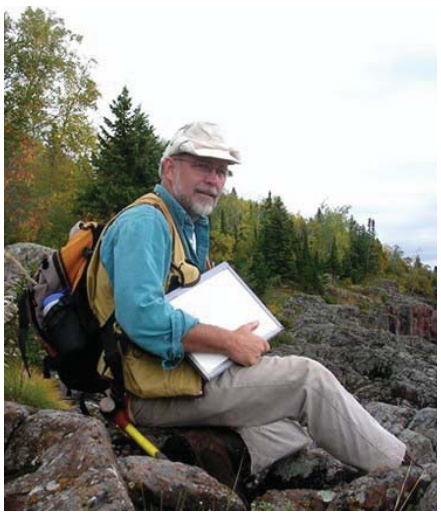
Dr. David Good, Ph.D., P.Geo.

David Good is the W.S. Fyfe Visiting Scientist at Western University. David received his M.Sc. from the University of Toronto and Ph.D. from McMaster University where he focused on the petrology and geochemistry of Ni-Cu-PGE deposits. David was V.P. Exploration for Marathon PGM Corp. (2006-2010) and for Stillwater Canada Inc. (2011-2014) where he developed a strong understanding of how fundamental geologic research including geochemistry can optimize exploration. He is currently working on several projects to relate mineralization to magmatism at four Cu-PGE deposits within the Coldwell Alkaline Complex, and to other intrusive and volcanic rocks within the Midcontinent Rift. He has published several studies on the petrogenesis of Ni-Cu-PGE deposits in the Abitibi belt, Thompson Nickelbelt, Coldwell complex, and the Bird River Sill. He has worked with the Ontario Geological Survey as a field geologist and with the Geological Survey of Canada where he compiled the world minerals geosciences database for Ni-PGE-Cr deposits.



Dr. David Lentz, Ph.D., P.Geo.

David R. Lentz received his B.Sc. (1983) and M.Sc. (1986) degrees in geology from the University of New Brunswick in Fredericton. He completed a PhD (1992) at the University of Ottawa and then worked with the Geological Survey of Canada for three years. In 1994, Lentz joined the New Brunswick Geological Survey as their mineral deposits geologist. In 1999, he won the William Harvey Gross Young Scientist Medal from the Geological Association of Canada (GAC). Since 2000, he has held a research chair in Economic Geology at the University of New Brunswick, with a research focus on the petrogenesis of magmatic hydrothermal ore deposits. In 2008, Lentz was awarded GAC's Distinguished Service Award, then CIM's Boldy Award the following year. In 2016 he received Association of Professional Engineer's and Geoscientists LW Bailey Award and the Atlantic Geoscience Society's Gesner Medal – Distinguished Scientist Award. Most notably, he has edited three ore deposits-related books for GAC and has published well over 100 journal articles and government publications. Lentz is particularly well known for his short courses, workshops, and field trips. Currently, he is the associate editor for the journals Ore Geology Reviews, Journal of Geochemical Exploration, and Geoscience Canada.



Dr. Jim Miller, Ph.D.

Jim Miller, Ph.D., geology, University of Minnesota, is an emeritus associate professor of geology at the University of Minnesota, Duluth, and was previously a senior geologist with the Minnesota Geological Survey. His research specialty is the field geology, petrology and metallogeny of igneous rocks associated with the Midcontinent Rift, especially the Duluth Complex. He has published over 50 geologic maps, technical reports, and journal articles related to this research and has supervised over 18 MS theses. He currently resides in Thunder Bay and does part-time petrographic and field mapping consulting.