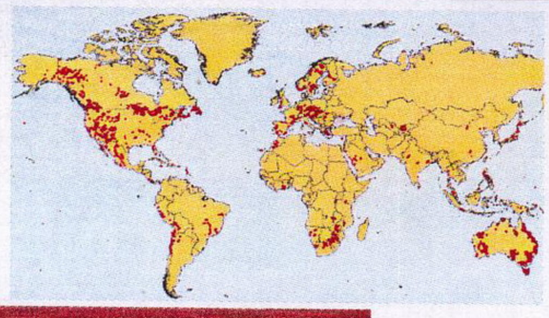
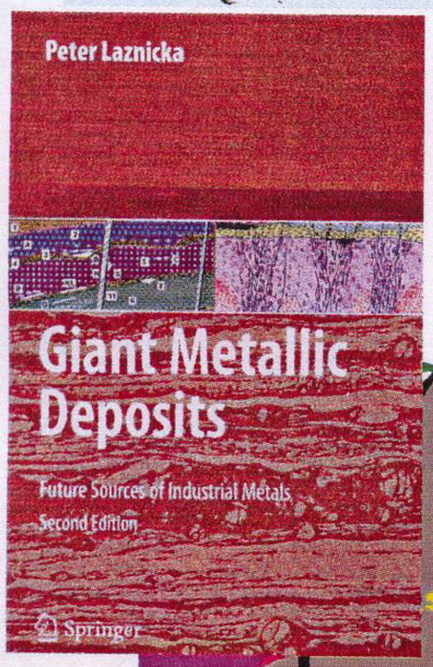
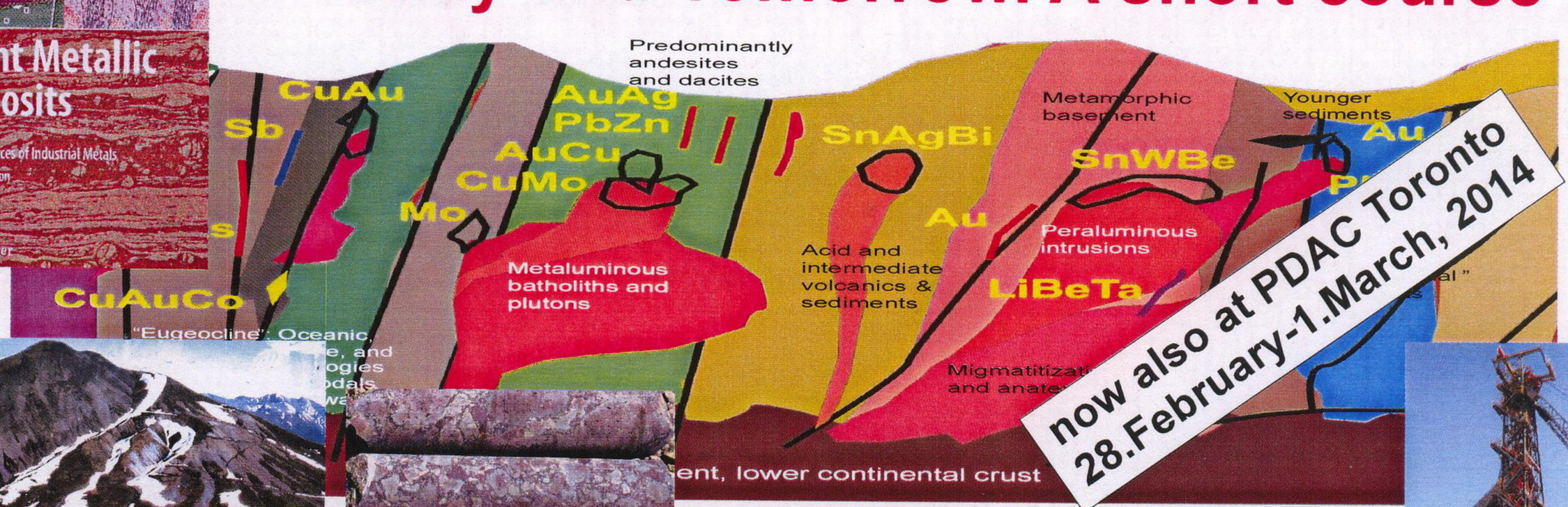
AUSEG PRESENTS



OBJECTIVE: Most significant mineral discoveries have been made by using the time-tested technique of looking for analogues of known major deposits (the look-alikes of Sig Muessig) and this technique will be with us at least throughout this century. So it makes a sense to review, from time to time, the factual knowledge about the ore giants, especially how they look, where they are, how they have been found, and where to look for possible equivalents. Here experience matters. Having visited some 3500 deposits in 87 countries, most of which are represented by miniaturized rock/ore sets in www.datametallogenica.com, I look forward to share my experience with you in this short course that is rich in facts and visual images.



Significant Metallic Deposits of the World Today and Tomorrow. A short course



by Peter Laznicka

Metallogenica Consulting and Adelaide University

PRESENTATIONS GIVEN IN

Adelaide
Ankara
Bandung
Beijing
Canberra
Changsha
Chennai
Fukuoka
Hanoi
Heidelberg
Jeddah
Johannesburg
KIGAM Korea
Kolkata
Lima
Lviv
Lycksele
Medellin
Melbourne
Moscow
Perth
Prague
Stockholm
Tehran
Toronto
Townsville
Udaipur
Vancouver
Winnipeg

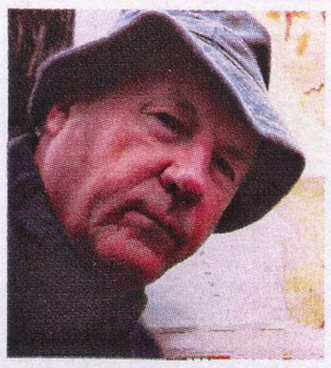
COURSE PROGRAM

2 days, 5 hours/day followed by 1 hour questions/discussion*

DAY 1 SESSIONS: 1 (90 min.) Introduction, ferrous metals. **2** (90 min.) Deposits of gold. **3** (120 min.) Deposits of copper.

DAY 2 SESSIONS: 4 (90 min.) Base metals Ni (Cr,PGE), Pb-Zn-Ag. **5** (90 min.) Uranium, thorium and IOCG. **6** (120 min.) Technology metals (lithium, rare earths, tantalum-niobium). Conclusions.

*Alternative to discussions: Lectures 3A: Silver in depth; 6A: Fringe and lesser metals Sb,As,HgTe,Ge



ABOUT THE PRESENTER. Peter Laznicka was born in Prague, Czech Republic, and has a B.Sc. from Charles University and M.Sc., Ph.D. from the University of Manitoba (Canada). He was a professor of geology and mineral resources at UofM between 1972 and 1999, then relocated to Adelaide in mid-1999 to co-found the Data Metallogenica information system on mineral deposits supported by an extensive collection of miniaturized rock and ore sample sets from ~3,500 mineral deposits in 86 countries (please visit www.datametallogenica.com). Since the demise of the Australian Mineral Foundation, the DM home in Adelaide, Peter has been a consultant specializing in field mineral interpretation, prognostication, and development of information systems. He is the author of 7 major internationally published books on mineral deposits and breccias; the latest book "Giant Metallic Deposits" now in 2nd 2010 edition.

ADELAIDE ONLY

2 – 3 December 2013
Bragg Lecture Theatre G76
The Braggs Building
The University of Adelaide
8:30am for 9:00am Start

PROUDLY ORGANIZED BY:

AUSEG Student Chapter

METALLOGENICA CONSULTING (prof) PETER LAZNICKA ADELAIDE
DATA METALLOGENICA ORIGINAL since 1970
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COST

Students	Early Bird Registration – expires 31/10	Late Registration
AUSEG Members Free	SEG Members $300	SEG Members $400
Non-Student members $10	Non-SEG Members $400	Non – SEG Members $500

To **REGISTER** please contact us at ausegstudentchapter@gmail.com or alternatively visit us at www.ausegstudentchapter.wix.com/auseg for more details and contact