

Formation of Gold Deposits Workshop - Brisbane

SATURDAY 28 SEPTEMBER 2013

Back-to-back with two major conferences also in Brisbane, Australia

World Gold 2013 and 2nd International Geometallurgy Conference



This short course is designed for exploration and mining geologists.

It provides a comprehensive coverage of the principles of how gold-bearing fluids are produced, then migrate and finally form gold deposits. This approach leads to understanding the various roles of rock types, structures and alteration.

Learning from the short course is applicable to all gold-dominated systems ('gold-only'), and some contrasts are made with gold systems rich in base metals. There is a mix of the conventional and some newer ideas on the world's major gold provinces, giving participants a platform from which to introduce some innovations to their Company's exploration.

Discussions and examples will concentrate on:

- Archaean greenstone gold
- Slate belt gold
- Big Bell / Hemlo types [once dismissed as anomalous, now too important to ignore]
- Discovery of gold in Australia – track record, case histories, some of the factors that make a difference.

Participants will have access to virtually all the published sources including figures and data from which the short course is drawn.

PRESENTER:

PROFESSOR NEIL PHILLIPS

FAUSIMM CP, FAIG RP

University of Melbourne, University of Stellenbosch, and Phillipsgold Pty Ltd.

Professor Phillips has co-presented at the Geology of GOLD course in Melbourne since 1995 and at University of Stellenbosch since 2009. In recent years the Formation of Gold Deposits short course has been presented in Brazil, Namibia, Nevada, Sweden,

New Zealand, South Africa and Australia.

He is a mentor with the Society of Economic Geologists and has been an Exploration Manager and General Manager (Geology) in gold companies. He is actively involved in gold research, teaching, mentoring in industry, and consulting to the gold exploration and mining industry. He is editor of the Applied Earth Science (Transactions) journal that focuses on articles from and for industry geoscientists. He is a former Chair of the AusIMM Geoscience Society.

COST: AusIMM/CIM/SAIMM member A\$660 | Non-member A\$990

TIME: 9.00 am – 5.00 pm | **VENUE:** Hilton Brisbane Hotel

www.ausimm.com.au/worldgold2013/workshops.asp