

TECHNICAL MEETING – JULY

Tuesday 18 July 2017

Fast Facts

Speaker:

Stuart Simmons

Topic:

Spatial and Temporal Variations in Epithermal Ore-Forming Processes

When:

Tuesday 18 July 2017
5:30pm – Networking Drinks
6:00pm – Technical Talk

Where:

Anderson Lloyd,
Boardroom
37 Galway Street
Britomart,
DOWNTOWN AUCKLAND

Cost:

AusIMM Member\$0.00
Non-Member\$0.00

Registration:

Please RSVP your attendance by emailing
Roger Gregg: roger.gregg@iguuh.co.nz

This technical meeting is brought to you by
The AusIMM New Zealand Branch and is worth
1 PD hour



Epithermal deposits are small-scale features that form at shallow levels in large-scale hydrothermal systems. Ore bodies range widely in dimension, geometry and spacing, and they can contain extremely high grades and inventories of gold and silver. Stuart's presentation reviews the state of knowledge regarding the processes that produce epithermal deposits, drawing on experience from around the Pacific Rim and investigations of active geothermal systems in the Taupo Volcanic Zone

Stuart Simmons is a consulting and research geologist. He has been based in Auckland for 30 years, first working as an academic at the University of Auckland (Geothermal Institute and Geology Department) and then as a consulting geologist engaged in the exploration of epithermal deposits and geothermal resources. He is currently a Research Professor at the Energy & Geoscience Institute (EGI), University of Utah where he spends part of the year investigating energy and mineral resources in geothermal systems