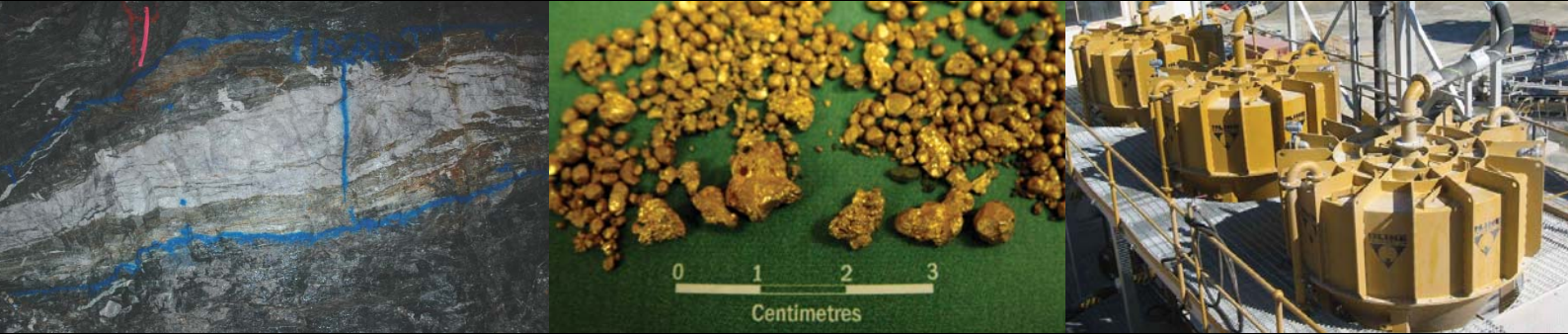


Gravity Gold 2010

'Optimising Recovery'



21 – 22 September 2010, Ballarat, Australia

Gravity Gold 2010 – 'Optimising Recovery'

Working in multidisciplinary teams is a feature that distinguishes our global mining industry. **Gravity Gold 2010** will bring together exploration and mining geologists, mining engineers and metallurgists.

It aims to explore the issues of mining operations that are characterised by coarse-gravity gold mineralisation with an often high-nugget effect including both hard rock and alluvial systems. These deposits usually require strong geological control, selective mining methods and apply gravity-based processing technology. Key areas of common interest include: understanding the orebody; resource and reserve estimation; predicting grade and metallurgical variability; maximising and/or optimising mining and metallurgical extraction; definition of project risk and economics; tailings and waste handling; and environmental sustainability.

This two day conference will share real problems and learning experiences in a multidisciplinary environment within the rural setting of the Central Victorian Goldfields.

Dr Simon Dominy, Snowden Group
Conference Chair

The proposed programme will include, but not be limited to:

Geological issues

- Coarse gold sampling and assaying
- Challenges of resource estimation in hard rock and alluvial systems
- Grade control and reconciliation
- Geometallurgy/applied mineralogy

Metallurgical issues

- Ore characterisation/testing
- Gravity concentration technology
- Modular and small-scale plants
- Innovative processing options
- Plant operating challenges
- Gold loss – plant security

Mining issues:

- Innovative mining methods
- Underground processing options
- Waste and tailings disposal
- Gold loss – sweeping, vamping and security

Participating Companies

- AMC Consultants
- AmEx
- AngloGold Ashanti (Obuasi Mine) Ltd
- Breakwater Resources Ltd
- COREM
- Curtin University of Technology
- Downer EDI Mining – Mineral Technologies Pty Ltd
- Gekko Systems Pty Ltd
- Gold Anomaly Limited
- Institution Of The Russian Academy Of Sciences
- Kencana Mine – PT Nusa Halmahera Minerals
- Knelson Gravity Solutions
- Mineral Engineering Technical Services Pty Ltd
- Phillips Ormonde Fitzpatrick
- School of Engineering, University of Newcastle
- University of Ballarat

Trade Exhibition

The Gravity Gold 2010 Conference will host an Exhibition at the Mercure Hotel Ballarat, 21 – 22 September 2010. The Exhibition will provide an excellent opportunity for companies to display their products and services to the participants. To book a booth at this conference, please complete the Exhibition booking form located on the conference website.

Call for Workshops

Should you be interested in hosting a workshop alongside this event please contact Event Management.

Event Management: The AusIMM

For further information please contact:
Katy Andrews, Senior Coordinator, Conferences & Events, The AusIMM
Telephone: +61 3 9658 6125 | Facsimile: +61 3 9662 3662
Email: kandrews@ausimm.com.au

Conference Sponsors

AusIMM
THE MINERALS INSTITUTE



www.ausimm.com