



Narrow Vein Mining Conference 2012

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SNOWDEN

Day 1 – Monday 26 March 2012 North Ballroom, Hyatt Regency Perth

	<p>Session 1: Official Opening Session Chair: Dr Simon Dominy, Narrow Vein Mining 2012 Conference Chair</p>
9.00 am – 9.10 am	Welcome and OH&S Briefing: <i>Dr Simon Dominy, Narrow Vein Mining 2012 Conference Chair</i>
9.10 am – 9.20 am	Official Opening: <i>Michael Catchpole, Chief Executive, The AusIMM</i>
9.20 am – 9.50 am	Keynote Presentation I: <i>Geotechnical Challenges in Narrow Vein Mining — Professor John Hadjigeorgiou, Claudette MacKay-Lassonde Chair, Mineral Engineering, Lassonde Institute for Mining, University of Toronto</i>
9.50 am – 10.15 am	<i>A Collaborative Approach to Mining the Complex Narrow Vein Lode Deposits of the Trident Gold Mine, Higginsville, Western Australia — S Sinclair, B M Wilson, R J Buerger and B J Turner</i>
10.15 am – 10.45 am	Morning Tea Break & Exhibition, South Ballroom
	<p>Session 2: Geotechnical Engineering and Mining Session Chair: Professor Emmanuel Chanda, The University of Adelaide</p>
10.45 am – 11.10 am	<i>Continued Observations of Rock Mass Behaviour in Response to Stoping at the Tasmania Mine, Beaconsfield, Tasmania — P B Hills and R J Walton</i>
11.10 am – 11.35 am	<i>Mine Fill in Thin Vein Mining — E G Thomas</i>
11.35 am – 12.00 pm	<i>Pillar Recovery at Crackow Gold Mine using Grouted Consolidated Mullock — L Potts, V Mutton and D Joyce</i>
12.00 pm – 12.25 pm	<i>An Overview of Geotechnical Issues in Narrow Vein Mining — M P Sandy and J B Albrecht</i>
12.25 pm – 1.25 pm	Lunch Break & Exhibition, South Ballroom
	<p>Session 3: New Technologies Session Chair: Professor John Hadjigeorgiou, University of Toronto</p>
1.25 pm – 1.55 pm	Keynote Presentation II: <i>The Mining Industry Needs to be Shaken and Stirred — Andrew Bamber, Chief Executive Officer, MineSense Technologies Ltd</i>
1.55 pm – 2.20 pm	<i>Evaluation of Low Profile Electric Loader in Conjunction with Electric Monorail Haulage System in Narrow Vein Mining — B Besa and E K Chanda</i>
2.20 pm – 2.45 pm	<i>Underground Preconcentration by Ore Sorting and Coarse Gravity Separation — B Murphy, J van Zyl and G Domingo. Presented by Sandy Gray.</i>
2.45 pm – 3.10 pm	<i>The use of High-Pressure, Water-Hydraulic (Hydropower) Technology in South African Narrow-vein, Hard-Rock Mines — P D Fraser</i>
3.10 pm – 3.40 pm	Afternoon Tea Break & Exhibition, South Ballroom
	<p>Session 4: Geology and Evaluation I Session Chair: Michael Longworth, Xstract Mining Consultants</p> <p style="text-align: right;">Sponsored by: </p>
3.40 pm – 4.05 pm	<i>Conditional Simulation of a Folded Lode-Style Gold Deposit — A Richmond</i>
4.05 pm – 4.30 pm	<i>Application of Historical Data to Estimate a Mineral Resource at the Engineer Gold Mine, British Columbia, Canada — S C Dominy and I M Platten</i>
4.30 pm – 4.55 pm	<i>Geology, Mineralisation and Potential of the Clogau St David's Mine, Dolgellau Gold-Belt, Gwynedd, Wales — S C Dominy and I M Platten</i>
4.55 pm – 5.05 pm	Day 1 Closing Remarks: <i>Dr Simon Dominy, Narrow Vein Mining 2012 Conference Chair</i>
5.05 pm – 6.05 pm	Happy Hour, South Ballroom, Hyatt Regency Perth
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7.00 pm for 7.30 pm	Conference Dinner, Terrace Ballroom, Hyatt Regency Perth



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Day 2 – Tuesday 27 March 2012 North Ballroom, Hyatt Regency Perth

	<p>Session 5: Mining Session Chair: Peter Hills, BCD Resources</p>
9.00 am – 9.30 am	<p>Keynote Presentation III: Narrow Vein Education – Back to the Future? — <i>Professor Steve Hall, Director WA School of Mines, Curtin University</i></p>
9.30 am – 9.55 am	<p>Wallaby Deeps – From the Optimal Opportunity to Reality — <i>N S Rauert</i></p>
9.55 am – 10.20 am	<p>Why do Shareholders and Mining Executives Allow Mine Managers to Leave Behind High-Grade Broken Ore Underground? — <i>K Biegaj</i></p>
10.20 am – 10.50 am	<p>Morning Tea Break & Exhibition, South Ballroom</p>
	<p>Session 6: Geology and Evaluation II Session Chair: Dr Simon Dominy, Snowden Group, WA School of Mines</p>
10.50 am – 11.15 am	<p>Using Borehole Radar to Refine Orebody Interpretations in a Narrow Vein Gold Deposit — <i>C Kemp and G Morgan</i></p>
11.15 am – 11.40 am	<p>Correlation as a Gold Path Finding Tool at Maldon, Victoria — <i>J Krokowski de Vickerod and G B Ebsworth</i></p>
11.40 am – 12.05 pm	<p>Review of the Advances Made in Geological Understanding and Mining Practices within the Costerfield Narrow Vein Antimony-Gold Mine, Victoria, Australia — <i>C Davis</i></p>
12.05 pm – 12.30 pm	<p>The Benefits of using Photogrammetry in the Geological Interpretation of the Cosmos Nickel Mine — <i>K Rees</i></p>
12.30 pm – 1.30 pm	<p>Lunch Break & Exhibition, South Ballroom</p>
	<p>Session 7: Case Studies I – Geology and Mining Session Chair: Professor Steve Hall, Director WA School of Mines, Curtin University</p>
1.30 pm – 1.55 pm	<p>Lovisagruvan – Small Mine with a Long Future — <i>P Bray</i></p>
1.55 pm – 2.20 pm	<p>Nicolson's Find Gold Project, East Kimberley, Western Australia — <i>M Csar</i></p>
2.20 pm – 2.45 pm	<p>The Obuasi Mine – Longitudinal Retreat Mining Method Application and Challenges — <i>F Nsarko and F Owusu-Mensah</i></p>
2.45 pm – 3.15 pm	<p>Afternoon Tea Break & Exhibition, South Ballroom</p>
	<p>Session 8: Case Studies II – Mining and Geotechnical Engineering Session Chair: Mike Sandy, AMC Consultants</p>
3.15 pm – 3.40 pm	<p>Challenges Faced by Narrow Vein Graphite Mining and Influence of Graphite Infill on Wall Stability — <i>H S Welideniya and K Ekanayake</i></p>
3.40 pm – 4.05 pm	<p>Pilot Study on Blast Movement Monitoring at Geita Gold Mine — <i>F Mwijage</i></p>
4.05 pm – 4.30 pm	<p>Overcoming Mine Design and Production Challenges at the Sinclair Underground Nickel Project — <i>M J Ireland, D P Horne and S J Simpson</i></p>
4.30 pm – 4.40 pm	<p>Official Conference Close: <i>Dr Simon Dominy, Narrow Vein Mining 2012 Conference Chair</i></p>