



# Application of Various Ground Control Techniques to Specific Mining Methods: An Industry Perspective

## EAGCG BRISBANE MEETING PROGRAM

Royal on the Park, Cnr Alice & Albert Streets Brisbane. Link: [www.royalonthepark.com.au](http://www.royalonthepark.com.au)

**Wednesday 26 May Dinner** – Port Office Hotel, 40 Edward Street Brisbane, 7pm meet at Marble Bar

**Thursday 27 May Dinner** – Royal on the Park

Start	End	Session	Presenter	Presentation
08:50	10:00	<b>Session 1</b>	<b>Meredith Goss</b>	<b>Session Chair</b>
8:50	9:00	Workshop Opening	Meredith Goss	Welcome / House Keeping / Opening Address
9:00	10:00	<b>Keynote 1</b>	<b>Alan Day</b>	<b>3<sup>rd</sup> – or three millennia or mining in three continents seen over three decades</b>
10:00	10:30	Morning tea		
10:30	12:30	<b>Session 2</b>	<b>Tony Meyers</b>	<b>Session Chair</b>
10:30	11:30	<b>Keynote 2</b>	<b>Will Bawden</b>	<b>Thoughts on Quantitative Characterization of Post-failure Rock Mass Conditions and the Influence on Underground Mine Design</b>
11:30	11:50		Geoff Capes	Examples of Stability/Instability in Open Stopping and Caving Operations
11:50	12:10		Samir Waters	Deep Mount Isa: A N3500 Case Study
12:10	12:30		Jeff Corbett	Transverse Open Stope Mining & Evolving Ground Control at Xstrata Zinc George Fisher Mine
12:30	13:10	Lunch		
13:10	14:30	<b>Session 3</b>	<b>Kate Williams</b>	<b>Session Chair</b>
13:10	13:30		Anthony Harding	Segmental tunnel linings – an overview
13:30	13:50		Andrew Sykes	Self drilling resin injection bolt system
13:50	14:10		Mick Pfitzner	Design and performance practices for managing geomechanical risk in critical mine infrastructure
14:10	14:30	<b>Discussion session 1</b>	<b>Jacqui Monk</b>	
14:30	15:00	Afternoon tea		
15:00	17:00	<b>Session 4</b>	<b>Adrian Pilcher</b>	<b>Session Chair</b>
15:00	16:00	<b>Keynote 2</b>	<b>Francois Malan</b>	<b>Ground support and design in thin tabular ore bodies in South Africa</b>
16:00	16:20		Ross Seedsman	Skin restraint may be more important in coal mines than we have thought
16:20	16:40		Chris Oldroyd	Coal Pillar Extraction in Difficult to Cave Roofs in India
16:40	17:00		Armin Roduner	Design and installation of 2.6 km of rockfall barriers
18:00		Drinks /Dinner		

### Friday 28 May

Start	End	Session	Presenter	Presentation
9:00	10:00	<b>Session 5</b>	<b>Meredith Goss</b>	<b>Session Chair / House Keeping</b>
9:00	10:00	<b>Keynote 3</b>	<b>Will Bawden</b>	<b>In-Situ monitoring of Cemented Paste Backfill with implications to mine operations</b>
10:00	10:30	Morning tea		
10:30	12:10	<b>Session 6</b>	<b>Tony Meyers</b>	<b>Session Chair</b>
10:30	10:50		Kate Williams	Significance of water management in open pit ground control
10:50	11:10		Derek Hird	Ground support product selection for different conditions
11:10	11:30		Stefan Bernard	Large-scale testing of Fibre Reinforced Shotcrete panels to simulate in-situ performance
11:30	11:50		Ellen Morton	Determination of energy absorption capabilities of large scale shotcrete panels.
11:50	12:10		Des Vlietstra	International Technology Transfer – a case study of the rise and demise of a yielding rock bolt
12:10	12:50	Lunch		
12:50	15:00	<b>Session 7</b>	<b>Anthony De Veth</b>	<b>Session Chair</b>
12:50	13:10		Francois Malan	Ground Control in South African Mines
13:10	13:30		Mike Moore	Ground control of Koolan Island
13:30	13:50		Charles Lilley	Ground support design for deep block caves
13:50	14:30	<b>Discussion session 2</b>	<b>Tony Meyers</b>	
14:30	15:00	EAGCG Meeting	<b>Meredith Goss</b>	Next meeting theme, keynote speakers, venue etc afternoon tea available during meeting