

EAGCG Workshop Brisbane Program – New Technologies in Ground Control

Wednesday 17 April 2013

Welcome drinks/dinner: 6.30pm - Port Office Hotel

Thursday 18 April 2013: Royal on the Park, Cnr Alice & Albert Streets, Brisbane

Dinner: 7pm Royal on the Park

Start	End	Session	Presenter	Presentation
8:40	10:10	Session 1	Tony Meyers	Session Chair
9:00	9:10	Workshop Opening	Kate Williams	Welcome / House Keeping / Opening Address
9:10	10:10	Keynote 1	John Curran	Practical Modelling of Jointed Rock Masses
9:50	10:10		Stefan Bernard	On-site toughness testing of Fibre Reinforced Shotcrete
10:10	10:40	Morning tea		
10:40	12:00	Session 2	Jacqui Monk	Session Chair
10:40	11:00		Trent Roberts	Designing a dynamic element for varying geotechnical domains
11:00	11:20		Richard Lane	Uses of implicit geological modelling
11:20	11:40		Marc Elmoutie	New (but simple!) methods for rapid hazard characterisation in slopes
11:40	12:00		Jason Emery	Introduction of Spin to Stall Resin at Anglo Americans Metallurgical Coal Underground Operations
12:00	13:00	Lunch		
13:00	14:40	Session 3	Des Vlietstra	Session Chair
13:00	13:20		Jason Birch	Underground Applications of 3DM Analyst Mine Mapping Suite
13:20	14:10	Keynote 2	Bob Trueman	Recent developments in closure monitoring on long wall shields
14:10	14:30		Riccardo Perlo	Innovative engineered solutions for safe and cost efficient U/G excavation
14:30	14:50		Rob Hawker	Grouting Cables with Carbothix for One Hour Re-Entry
14:50	15:20	Afternoon tea		
15:20	17:00	Session 4	Jeremy Doolan	Session Chair
15:20	15:40		Keith Peters	Brow design
15:40	16:00		Kyle Woodward	Seismic response to blasting and managing re-entry
16:00	16:30		Chris Carr / Clare Murray	Current views on the Professional Engineers Act, how it applies to you and what do you have issues with
16:30	16:50		Corne Moller	Xstrata case study
16:50	17:10		Gary Davison	Investigation of expanding split sets
17:00		Drinks /Dinner		

Friday 19 April 2013: Royal on the Park, Cnr Alice & Albert Streets, Brisbane

Start	End	Session	Presenter	Presentation
9:00	10:20	Session 5	Tony Meyers	Session Chair / House Keeping
9:00	10:00	Keynote 3	John Curran	New Rocscience software tools for modelling toppling, rock falls and 3D excavations
10:00	10:20		Phil Martin	Small changes make a big difference
10:20	10:50	Morning tea		
10:50	12:10	Session 6	Adrian Pilcher	Session Chair
10:50	11:10		Matt Crawford	Inplace inclinometers : Shape Accel Array
11:10	11:30		Adam Morrison	Geohazard Mitigation – Recent advancements through field testing
11:30	11:50		Chris Coseki	Don't Stress about this 12 gauge automatic
11:50	12:10		Johan Wesseloo	The Mine Seismicity and Rockburst Risk Management Project
12:10	13:00	Lunch		
13:00	14:20	Session 7	Jeremy Doolan	Session Chair
13:00	13:20		Ian Brunton	Tracking Cave Flow Electronically
13:20	13:40		Penny Stewart	Automated convergence monitoring
13:40	14:00		Jacqui Monk	Comparing apples with apples – recent pull testing of cable bolts
14:00	14:20		Dave Evans	Improvements in Rockbolting for Converging Ground Conditions
14:20	14:40		John Taylor	Use of down hole laser scanning for underground instability assessment
14:40	15:00	Afternoon tea		
14:40	15:00	EAGCG Meeting Wrap Up	Open to all	Next meeting theme, keynote speakers, venue etc afternoon tea available during meeting