

Associated Event

Fifth International Conference on Block and Sublevel Caving

Panel/Block Caving Workshop: From Data to Design

29 August 2022 | Adelaide, South Australia | Online

Preliminary Program*	
Session 1: Data for cave mining design <i>Facilitator: Professor Yves Potvin, Australian Centre for Geomechanics</i>	
07:30	Registration
08:00	Welcome and introduction <i>Professor Yves Potvin, Australian Centre for Geomechanics</i>
08:10	Data quality, quantity and uncertainty <i>Chris Chester, OZ Minerals</i>
08:40	Influence of rock mass strength and major geological structures on cave design <i>James Lett, Newcrest Mining Limited</i>
09:10	Discussion
09:40	MORNING BREAK
Session 2: Determining caveability <i>Facilitator: Professor Andre van As, The University of Queensland</i>	
10:00	Geotechnical and operational considerations <i>Matthew Sullivan, Freeport-McMoRan, Indonesia</i>
10:30	Tools for caveability assessment and key decisions <i>Cristián Orrego, Newcrest Mining Limited</i>
11:00	Discussion
11:30	LUNCH
Session 3: Footprint layout design <i>Facilitator: Professor Yves Potvin</i>	
12:15	Geotechnical and operational considerations <i>Josef Ekkerd, Rio Tinto</i>
12:45	Tools for footprint layout and key decisions <i>Associate Professor Glenn Sharrock, Itasca Australia Ltd; Miguel Fuenzalida, Itasca Consulting Group Inc., USA</i>
13:15	Discussion
13:45	AFTERNOON BREAK
Session 4: Developing undercutting strategy <i>Facilitator: Professor Andre van As</i>	
14:00	Geotechnical and operational considerations <i>Corey Kamp, New Gold Inc., Canada</i>
14:30	Tools for undercutting strategy and key decisions <i>Dr Alex Campbell, Beck Engineering Pty Ltd</i>
15:00	Discussion
15:30	AFTERNOON BREAK
Session 5: Drawing strategy and cave performance <i>Facilitator: Professor Yves Potvin</i>	
15:45	Geotechnical and operational considerations <i>Sarah Webster, CMOC Mining Services Pty Ltd</i>
16:15	Tools for drawing strategy and key decisions <i>Gert Van Hout, Gatco Consulting, Belgium</i>
16:45	Discussion
17:15	WORKSHOP CLOSE – DRINKS AND NIBBLES

*This program is subject to change. For updates visit acgcaving.com/block-caving-workshop/