



Hosted by



FOURTH INTERNATIONAL SYMPOSIUM ON BLOCK AND SUBLEVEL CAVING

FIRST ANNOUNCEMENT

Second half of 2018 – date to be advised | Vancouver, Canada

The growing popularity of caving methods around the world is largely due to the very low production cost and the intrinsic safety associated with the mining approach. It is often the only viable mining method for some of the lower grade massive orebodies that are becoming too deep for open pit mining.

Strategically, most medium and large mining companies are operating or planning to operate a caving mine. Codelco's El Teniente Mine in Chile and the LKAB's Kiiirunavaara Mine in Sweden are among the largest and most famous caving operations in the world.

Canada's lead caving operations include New Gold's New Afton underground block caving mine which seeks to produce an annual average of 75 million pounds of copper

and 80,000 ounces of gold over a 12 year mine life. Source: <http://www.newgold.com/careers/new-afton-project/careers/default.aspx>

Cave mining has become one of the most research intensive areas of mining engineering in recent times. Mining companies need to be kept informed of the latest technological developments from caving research, and researchers require a regular platform to present their results and interact with industry practitioners.

The Australian Centre for Geomechanics looks forward to hosting the Fourth International Symposium on Block and Sublevel Caving in Vancouver in September/October 2018. This follows previous symposia held in Santiago in 2014; Perth, 2010 and Cape Town, 2007.

SYMPOSIUM THEMES

- Draw control/ material flow
- Caving mechanics
- Ground support
- Geotechnical monitoring
- Fragmentation
- Mine equipment
- Numerical modelling
- Planning and design of caving mines
- Preconditioning
- Seismic monitoring of caving mines
- Subsidence
- Caving mine closure

SYMPOSIUM CHAIR



Jarek Jakubec
Corporate Consultant
SRK Consulting (Canada) Inc.

Jarek has over 30 years of operating and consulting experience in the mining industry. He specialises in mass mining, rock mechanics, diamond mining, and technical auditing.

As a cave mining expert, Jarek has worked on most of the world's caving and sublevel caving projects. He has participated in several international research projects, developed a rock mass classification system for caving mines, developed a planning tool for sublevel caving mines and has lectured on cave mining on five continents.

Collaborating Organiser



cave/kerv/

1. a hollow in the earth, esp. one opening more or less horizontally into a hill, mountain etc.
2. to explore caves, as a sport
3. to fall or sink - the roof caved in under its weight
4. Caving 2018 - advancing block and sublevel caving practices

FOURTH INTERNATIONAL SYMPOSIUM ON BLOCK AND SUBLEVEL CAVING 2018

Expressions of Interest

Code: 1815

Attendee Speaker Sponsor/Exhibitor

** denotes mandatory field*

*Name

*Position.....

*Organisation.....

Mine/Department.....

*Address

.....

.....

*Country.....

*Phone.....

Mobile.....

Fax

*Email

Please note that this is not a registration for the event.

Please submit your expression of interest to:

Australian Centre for Geomechanics
The University of Western Australia
35 Stirling Highway (M600)
CRAWLEY WA 6009 AUSTRALIA
Ph: +61 8 6488 3300
info-acg@uwa.edu.au | www.acg.uwa.edu.au

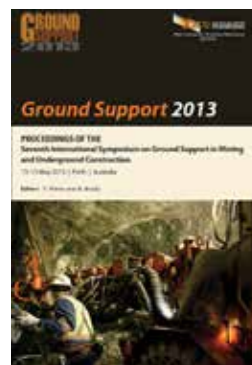


Deep Mining 2014

Proceedings of the Seventh International Conference on Deep and High Stress Mining

Mine Fill 2014

Proceedings of the 11th International Symposium on Mining with Backfill

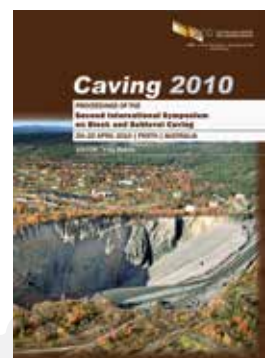


Ground Support 2013

Proceedings of the 7th International Symposium on Ground Support in Mining and Underground Construction

Caving 2010

Proceedings of the Second International Symposium on Block and Sublevel Caving



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