



Image courtesy of OZ Minerals

# Case Studies in Cave Mining Seminar

8:00 – 12:30 (AWST) 21–24 August 2023 | Oceans Institute - Theatre Auditorium,  
The University of Western Australia, Perth, Western Australia and Online

EVENT BROCHURE

Cave mining is arguably the most financially attractive underground mining method due to its very low production cost. However, this method also has inherently very high financial risks given the extensive capital investment required to develop the mine. Compounding this risk is the requirement that all design decisions are locked in at a very early stage, when access to rock mass data is limited to core logging only.

This ACG seminar has an exciting line-up of leading practitioners and consultants to share their extensive caving knowledge and experiences via case study presentations, which will explore the key themes of cave design, operation and risk mitigation.

The event format allows for participation either in person, or online from anywhere in the world.

## Who should attend?

This seminar is designed to assist all mining personnel involved with cave mining. Mine managers; geotechnical and mining engineers; geologists; suppliers of ground support, instrumentation and monitoring equipment; mining contractors and consultancies; and mines inspectors may benefit from attending this seminar.

## Seminar format

21-22 August: block and panel caving

23-24 August: sublevel caving

## Facilitator



Professor Yves Potvin  
Professor of Mining Geomechanics  
Australian Centre for Geomechanics

## Case study topics

- Geological/geotechnical setting
- Mining method
- Challenges specific to the mine
- Innovations and solutions
- Lessons learnt

Earlybird registration ends 14 July 2023

PERSONAL DEVELOPMENT HOURS	
UP TO <b>16</b>	<b>PD</b> HOURS



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## Online Repository of Conference Proceedings

A wide range of high-quality, technical papers on cave mining and other geomechanics topics, are openly accessible from the ACG

Online Repository of Conference Proceedings.

Visit [papers.acg.uwa.edu.au](http://papers.acg.uwa.edu.au) to view the full range.

Sponsorship opportunities are available for this seminar.  
Email [events-acg@uwa.edu.au](mailto:events-acg@uwa.edu.au)

Register for this event at [acg.uwa.edu.au/register](http://acg.uwa.edu.au/register)

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