



Second Australasian Ground Control in Mining Conference 2010

23 – 24 November 2010, The University of New South Wales, Sydney, Australia

The Conference

The **Second Australasian Ground Control in Mining Conference** follows the first Conference held in 2003 and is aimed at practical mine site operators, technical support staff, geotechnical engineers, mining engineers, consultants and researchers in the field of mining geomechanics and ground control. The Conference will provide an update to all mining industry geotechnical personnel best practice in both Australasia and overseas, and an information exchange vehicle between the coal and metalliferous sectors of the industry, with a focus on new technologies and developments; industry needs and mine site problem solving; and practical case studies.

Abstracts are invited from prospective authors throughout Australasia, addressing the above issues of – **new technologies and developments, industry needs and problem solving, and practical case studies** – within a broad range of practical mining geotechnical topic areas, including the following:

- Ground support – tendon systems, surface liners, injection systems in open cut and underground mining
- Geotechnical instrumentation and monitoring
- Mine design – geotechnical considerations
- Geotechnical design methodologies
- Geomechanics of multiseam, multireef and complex orebodies
- Geotechnical challenges in extreme mining environments
- Backfill technologies
- Pillar design and performance
- Rock mass characterisation techniques and practice
- Regional stability
- Geotechnical risk management
- Best practice case studies
- New challenges in ground control
- Numerical modelling in design
- Mine subsidence – prediction and control
- Caving mechanics and control
- Dynamic mining and managing large deformations
- Geotechnical education and training
- Civil engineering application in mining

Papers are particularly encouraged from operating mine site personnel, or jointly authored between consultants/researchers and site personnel.

International papers are also welcome.

Call for Papers

Online Abstract Submission

Please submit an abstract not exceeding 300 words in English to the Second Australasian Ground Control in Mining Conference 2010 Speakers' Portal, available via the conference website:
http://www.ausimm.com.au/ground_control2010/

Papers which are accepted for the Conference will be subject to peer review and will be published in a Conference Proceedings Volume. Authors are required to attend the Conference to present their papers and have them included in the Conference Proceedings.

The schedule for submission of abstracts and preparation of papers is:

- Closing date for receipt of abstracts is **26 February 2010**
- First draft papers due by **July 2010**

For further information, please contact:

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Conference Chairs:

Paul Hagan, UNSW
Serkan Saydam, UNSW

Event Management: The AusIMM

For all enquiries including Sponsorship, Exhibition, Workshops and all general information, please contact:

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