



UNIVERSITY  
OF WOLLONGONG  
AUSTRALIA

# 9th International Symposium on Green Mining

The 9th ISGM will be co-hosted by the University of Wollongong and China University of Mining Technology.

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**WOLLONGONG, NSW, AUSTRALIA**

27- 30 November 2016

[eis.uow.edu.au/greenmining](http://eis.uow.edu.au/greenmining)



# The 9th International Symposium on Green Mining will be held 28-30 November 2016 at the University of Wollongong.

## ABOUT THE SYMPOSIUM

The International Symposia on Green Mining (ISGM) were initiated and organised by the State Key Laboratory of Mining State Key Laboratory of Coal Resources and Safe Mining, China University of Mining and Technology (CUMT) in 2008. The symposia aim to provide a forum for the exchanges of latest research results on Green Mining technologies in China and internationally. This year the 9th ISGM will be co-hosted by the University of Wollongong and CUMT in Wollongong, Australia, 27-30 November 2016. The last day of the conference will be dedicated to an international workshop on Coal-and-Rock Burst in underground mines.

## CALL FOR PAPERS

The organising committee invites abstracts and full papers on the theory and practice of “Green Mining” in the following areas:

- Stress distribution, caving and surface subsidence
- Backfill methods
- Roadway and strata support methods and technologies
- Integrated extraction of coal and coal seam gas
- Gas emission mechanism in disturbed strata after mining
- Characteristics of strata stress in deep mines
- Mine microseismics and rock outburst/wind blast
- Coal mine methane drainage and utilisation
- VAM use and emission mitigation
- Impacts of groundwater and its protection and use
- Mine wastes/tailings reduction and utilisation
- Technologies for reducing carbon footprints from mining process.

In addition, the conference is particularly interested in papers covering topics of

- Coal bump or rock burst in underground coal mines
- Green open cut mining
- Innovative clean coal utilisation technologies

## WORKSHOP ON COAL-AND-ROCK BURST

The first day of the conference (28th November 2016) will be dedicated to a workshop on coal-and-rock burst in underground mines. This workshop will provide an opportunity of in-depth discussion on the mechanism, prediction and control of coal and rock burst, particularly in deeper mines.

## PUBLICATION OF PAPERS

Selected papers will be published in a special issue in International Journal of Mining Science and Technology – an EI and Scopus indexed English language journal published by ELSEVIER.

## KEY DATES

ABSTRACTS DUE	FULL PAPER DUE	CONFERENCE
30 July, 2016	15 October, 2016	27 - 30 November 2016

## REGISTRATION

EVENT	FEE
Full Conference Registration (excluding Workshop)	\$650
Student Conference Registration	\$350
Coal-and-Rock Burst Workshop	\$200

To register please visit

[eis.uow.edu.au/greenmining](http://eis.uow.edu.au/greenmining)

## PROUDLY SPONSORED BY

- State Key Laboratory of Coal Resources and Safe Mining, CUMT;
- NSW Government through its Research Attraction and Acceleration Program
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