



**Society of Mining  
Professors  
Societät der  
Bergbaukunde**

**20<sup>th</sup> Annual General Meeting**

**Sydney, Australia 2009**

***Looking to the Future***

***Session 2: Industry***

## *Session 2 Industry*

- Introduction by Chris Cross, Co-ordinator of the Industry Committee
- Three presentations 25 minutes in length
- Short questions session after each presentation – maximum 5 minutes
- Presentations available afterwards on the SoMP website

# *Status of the Industry*

## **Aachen 2008 - Industry theme 'State of the art'**

- Leading companies developing big integrated projects with advanced technology, minimizing costs/labour, maximizing profits whilst achieving sustainability and safety targets.
- Demand was growing, graduate supply tight, merger mania, new directions in collaborative research e.g ETP SMR, AMIRA/MIRO with government and industry support.

## **Sydney 2009 – 'Looking to the future'**

- Recession, closure/slowdown of projects, reduced demand for graduates, reduced industry support for research
- 'Mergers' still around – new approach Rio Tinto/BHP Billiton JV in Western Australia plus maybe Anglo/Xstrata - Vale?
- Collaborative research becoming more attractive to smaller companies as internal research cut back.

# ***Session 2 Industry Presentations***

- Colin Bloomfield  
President BHP-Billiton Illawarra Coal  
***Underground coal mining in NSW –sustainable mining challenges and opportunities***
- Professor Jim Galvin  
University of New South Wales  
***The health and safety performance of the Australian mining industry***
- Andrew Stokes  
General Manager Surface Mining – Delivery, Technology & Innovation, Rio Tinto  
***Future of mine automation in surface mining***