The Southern African Institute of Mining and Metallurgy (SAIMM) will be hosting the 23rd International Symposium on Mine Planning and Equipment Selection (MPES) for the first time in South Africa in 2015. The symposium has successfully been organized annually for the past 25 years with intermittent 1-year recess as necessary. In 2013 the symposium was held in Germany. It will be in recess in 2014. MPES has previously been held in Turkey, Greece, Canada, Kazakhstan, Australia, Czech Republic, Brazil, India, China, Ukraine, Poland and Italy. Other venues for future MPES are Czech Republic, Sweden, and Australia.

**BACKGROUND**

The Southern African Institute of Mining and Metallurgy (SAIMM) will be hosting the 23rd International Symposium on Mine Planning and Equipment Selection (MPES) for the first time in South Africa in 2015. The symposium has successfully been organized annually for the past 25 years with intermittent 1-year recess as necessary. In 2013 the symposium was held in Germany. It will be in recess in 2014. MPES has previously been held in Turkey, Greece, Canada, Kazakhstan, Australia, Czech Republic, Brazil, India, China, Ukraine, Poland and Italy. Other venues for future MPES are Czech Republic, Sweden, and Australia.

**OBJECTIVES**

The key objective of MPES is to provide a platform for researchers from academic institutions, professionals from mining companies, practitioners from consulting companies, equipment suppliers (OEMs) and software providers to share the latest global developments in mine planning and equipment selection across all commodities for the benefit of the mining industry in improving efficiencies and safety. An additional objective of MPES 2015 is to encourage MSc and PhD students to showcase their research in a ‘Young Authors Category’ to foster creation of the next generation of MPES participants.

**MAJOR THEMES TO BE COVERED ALONG THE VALUE CHAIN**

- Data Collection and Modelling: State of the Art Practices
- Mineral Resource and Mineral Reserve Estimation and reporting
- Economic and Technical Feasibility Studies, Mine Development Case Studies
- Design, Planning and Optimization of Surface and Underground Mines
- Transition from surface to underground mining
- Rock Mechanics and Geotechnical Applications
- Mining Equipment: Selection, Operation, Control, Monitoring and Optimization
- Mechanization and Automation of Mining Processes
- Application of Information Technology
- Short interval/planning and control
- Resource-to-Market: Reconciliation and Optimization
- Productivity and Competitiveness of Mining Operations
- Sustainability: Improving Health, Safety and Environmental Practice and Performance
- Mine Closure and Rehabilitation in mine planning
- Young Authors Category (MSc/PhD Students below 35 years).

**EXHIBITION/SPONSORSHIP**

Sponsorship opportunities are available. Companies wishing to sponsor or exhibit should contact the Conference co-ordinator.
Call for Papers
This conference is organised by the Southern African Institute of Mining and Metallurgy. Individuals are invited to submit papers for the Conference. Titles and short abstracts (no more than 500 words) on any relevant subject should be submitted in English to Raymond van der Berg, via e-mail: raymond@saimm.co.za

Key Dates
- 30 September 2014: Submission of Abstracts
- 31 October 2014: Notification of Acceptance of Abstracts
- 31 January 2015: Submission of Papers
- 27 June 2015: Deadline for Camera-Ready Manuscripts
- 8-11 November 2015: Conference
- 12-13 November 2015: Tours and Technical Visits

THE DETAILS OF THIS FORM CAN BE POSTED TO US, or E-MAILED TO raymond@saimm.co.za
Or FAXED TO: +27 11 838-5923 / 833-8156

I am interested in attending the conference
☐ I may be interested in taking a sponsorship package
☐ I intend to submit an abstract of the proposed paper entitled:

Title of paper: .................................................................

Theme of paper: .................................................................

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The Southern African Institute of Mining and Metallurgy
23rd INTERNATIONAL SYMPOSIUM on MINE PLANNING & EQUIPMENT SELECTION

MPES 2015
Smart Innovation in Mining

8-11 November 2015—Conference
12-13 November 2015—Tours and Technical Visits
Sandton Convention Centre, Johannesburg, South Africa