



The Southern African Institute of Mining and Metallurgy  
Founded in 1894

is organising the 5<sup>th</sup> International

# Platinum Conference

*'A Catalyst for Change'*

Sun City, South Africa

17–21 September, 2012



A catalyst is a substance that increases the rate of a chemical reaction without itself undergoing any permanent chemical change, or a person or thing that precipitates an event or causes a change.

PGMs, and particularly platinum, are well known for their chemical catalytic behaviour, their role in minimising harmful motor vehicle exhaust gases, and their ability to increase the effectiveness of fuel cells to create a greener world. Less well known is the catalytic effect that the platinum industry has had in transforming South Africa and promoting change. Central to the social transformation of the South African mining industry has been the Mining Charter, with many platinum mining companies meeting or exceeding requirements and so setting new benchmarks. However, the platinum mining industry has also led the way in safety performance improvement across the mining industry, with significant reductions in injuries and deaths in recent years. Similarly, many of the recent technological innovations that will shape the mining industry of the future have been developed and tested in the platinum industry. This is Platinum as a Catalyst for Change.

The 2012 conference 'Platinum - A Catalyst for Change' is the fifth time that this international event has been convened since 2004 and through it the SAIMM is looking to further promote change.

The 2012 conference is more inclusive, with a comprehensive approach encompassing all aspects of the industry. Through facilitating learning and knowledge in this evolving environment, we must continue to build a strong, viable platinum industry that will benefit all stakeholders for decades to come.

This prestigious event attracts more than 400 key role players through:

- Stimulating discussion
- Facilitating industry networking
- Large, knowledgeable audiences
- Comprehensive industry support from all role players.

## Other features of this prestigious event include:

- 4 days of invaluable knowledge sharing and best practice case studies
- BBQ on the Beach at the Valley of Waves—18:00, 19 September 2012
- Exhibition showcasing some of the top suppliers
- Networking cocktail function—18:00, 18 September 2012, in the Pilansberg Room, Sun City

## SPONSORS:



Second Announcement

5<sup>th</sup> International

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## Call for Papers

### TOPICS

The conference is arranged in a series of sessions covering topics of:

- Defining the mineral resource—reporting compliance and geostatistical aspects
- Mining engineering, mining technology and the way forward—the application of design and technology
- Mineral processing—preparation of concentrates from ores
- Smelting and refining—processing of concentrates to metals
- Marketing and end user evolution—how is the metal used and why
- Legal social and political context—the world we are operating in
- Human challenges—the education, skill and training dimensions
- Safety, health and environmental—how are we moving towards a safer and healthier industry
- Energy, water and infrastructure—critical infrastructure elements
- Projects and project funding—upcoming investments
- Mineral resource management—the technical underpinning of the industry

### CALL FOR PAPERS

The Conference is being organised by the Southern African Institute of Mining and Metallurgy, and 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 Jacqui E'Silva, Head of Conferencing, via e-mail: [jacqui@saimm.co.za](mailto:jacqui@saimm.co.za)

Enquiries may be made at:

Tel: +27 11 834-1273/7

Facsimile: +27 11 838-5923 or

E-mail: [jacqui@saimm.co.za](mailto:jacqui@saimm.co.za)

Website: <http://www.saimm.co.za>

### KEY DATES

2 March 2012	Submission of abstracts
27 March 2012	Provisional acceptance of abstracts
29 May 2012	Submission of papers
17 September 2012	Technical visit
18–20 September 2012	Conference
21 September 2012	Technical visit (tentative)



### The Southern African Institute of Mining and Metallurgy

5<sup>th</sup> International Platinum Conference 'A Catalyst for Change'

P.O. Box 61127, Marshalltown, 2107, South Africa, Tel: +27 11 834-1273/7

THE DETAILS OF THIS FORM CAN BE POSTED TO US, or E-MAILED TO: [jacqui@saimm.co.za](mailto:jacqui@saimm.co.za) or

FAXED TO: +27 11 838-5923 / 833-8156

- I am interested in attending the Conference
- I am interested in participating in a technical visit
- I am interested in taking a sponsorship package
- I intend to submit an abstract of a proposed paper

Title of paper: .....

Personal details: Name: .....

Address: .....

Tel: ..... Fax: .....

E-mail: .....