

Co-sponsors

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TMS

European Metallurgical Conference
Emc 2007
June, 11 - 14
Düsseldorf, Germany



The Southern African Institute of Mining and Metallurgy

Founded in 1894

is organising



In collaboration with other International Minerals Institutions

International Symposium on Lead and Zinc Processing



Lead & Zinc 2008

25-29 February 2008



Cruise Liner Symposium Durban to Bazaruto Island and back

SCOPE AND TOPICS

International symposia on lead and zinc have been held on a regular basis:

- Lead-Zinc '70 in St. Louis (organized by TMS-AIME)
- Lead-Zinc-Tin '80 in Las Vegas (organized by TMS-AIME)
- Zinc '85 in Tokyo (organized by MMIJ)
- Lead-Zinc '90 in Anaheim (organized by TMS-AIME)
- Lead-Zinc '95 in Sendai (organized by MMIJ and MetSoc-CIM)
- Lead-Zinc Processing in Calgary (organized by MetSoc-CIM)
- Lead-Zinc 2000 in Pittsburgh (organized by (TMS-AIME) and
- Lead-Zinc 2005 International Symposium on Lead & Zinc processing.

In 2008 a symposium on lead and zinc processing, 'Lead & Zinc 2008' will take place in Southern Africa.

The symposium will provide an international forum for the lead and zinc processing industries to exchange information with respect to current processing technologies for primary and secondary lead and zinc, as well as emerging technologies for both metals. The symposium scope includes process fundamentals, operational practices, and environmental issues. The application of PB&Zn in e.g. galvanizing and Pb-acid batteries, are also included.



The SAIMM invites you to attend the Lead and Zinc 2008 Symposium, aboard a luxury cruise liner 'The Melody'

This is a four nights cruise leaving Durban Harbour Monday morning with a brief stop over at Bazaruto Island on Wednesday and returning to Durban Harbour on Friday. The cruise ship offer delegates a unique venue for conferences, with all amenities and accommodation already on board. The 532 comfortable en-suite cabins are large and all are equipped with television. Sprawling outdoor deck space surrounds the two swimming pools. A highlight of the ship is the Magradome, a retractable transparent dome that allows you to enjoy the swimming pool even if the skies cloud over.

Bazaruto Island: It is the largest in the Bazaruto Archipelago, with towering dunes and large lakes frequented by many water birds and even crocodiles. The island has a hundred-year-old lighthouse on the northern point, which serves as a signal to the many ships which pass by the channel up the east coast of Africa. The island, which is particularly good for surf fishing, with rubber ducks to take divers to various reefs along the coast.



First Announcement and Call for Papers

ABOUT SOUTH AFRICA

South Africa is one of the most diverse and enchanting countries in the world. Exotic combinations of landscapes, people, history and culture offer the visitor a unique and inspiring experience.

South Africa is a heady mix of third and first world cultures—along with the best and least crowded beaches in the world.

Throw in wildlife parks such as the Kruger Park, beautiful natural scenery, a great infra-structure and a stable post-apartheid environment and you have a great destination waiting to happen.



ABOUT THE SAIMM

Since its inception in 1894, the Southern African Institute for Mining and Metallurgy (SAIMM) has been a dynamic organisation attending professionally to the needs of all its members. There are approximately 3 000 members, and the SAIMM's membership shows a steady growth.

Factors such as the following have helped to shape the SAIMM:

- growth of the South African mining and metals industry
- increasing diversity among its members
- scientific and technological developments
- the need for trained manpower, and
- the increasing demands made by society on the mining and metals community.

WHO SHOULD ATTEND

- Academics
- Mining Engineers
- Market Analysts
- Metallurgical Engineers
- Geologists
- Production personnel
- Mine Managers
- Researchers

CONFERENCE TOURS

Three plant tours are planned for the Thursday and Friday before the conference

- Skorpion Zinc a leach (oxide), SX and EW circuit
- Zincor a roast (sulphide), leach and EW circuit
- Fry's Metals a major supplier of lead and lead alloys to the battery and electrical cable industry

CALL FOR PAPERS

Topics for Lead and Zinc 2008 technical sessions could include the following subject areas:

- New processes and technology
- Zinc and lead beneficiation
- Zinc and lead pyrometallurgy
- Zinc electrowinning
- Purification
- Solvent extraction
- Process improvements
- Developments in leaching
- Bioleaching
- Novel reagents
- Environmental aspects of lead zinc and recycling
- Formation processes that lead to deposits
- Markets
- Ore characterisation
- Geology and MRM
- Downstream value addition.

KEY DATES

- | | |
|---------------------|---|
| 15 July 2007 | Submission of abstracts |
| 31 August 2007 | Acceptance of abstracts |
| 31 October 2007 | Submission of papers (Please take note of the deadline dates as papers will be peer reviewed) |
| 23–29 February 2008 | Symposium |

The Southern African Institute of Mining and Metallurgy Conference Co-ordinator, Lead and Zinc 2008 Symposium

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

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

- I am interested in sponsoring or exhibiting at this event
- I am interested in attending the Lead and Zinc 2008 Symposium
- I would like to receive correspondence relating to the Lead and Zinc 2008 Symposium
- I am interested in participating in a technical visit or post conference tour
- I intend to submit an abstract of the proposed paper entitled:

Title of paper

Personal Details: Name

Address

Tel: Fax:

Cell: E-mail: