



**SAIMM**  
THE SOUTHERN AFRICAN INSTITUTE  
OF MINING AND METALLURGY  
**ZIMBABWE BRANCH**

## **THE FUTURE OF MINING IN ZIMBABWE - EXPECTATIONS AND OPPORTUNITIES**

**DATES:** 28-30<sup>th</sup> November 2018

**VENUE:** Sango Conference Centre, Cresta Lodge, Harare

### **DAY 1 - CONFERENCE OPENING SESSION**

**0800 - 0900 Registration**

#### **Opening Session**

**Chairperson: Ms Clara Sadomba**

0900-0910 Safety Induction

0910-0930 Welcome Remarks - SAIMM Zimbabwe Branch Chair

0930-1000 Key Note Presentation - SAIMM President

1000-1030 Official Opening - Minister of Mines

**1030 - 1100 TEA BREAK**

#### **Session Two**

#### **Papers & Discussion on Mineral Policy and Mineral Demand**

**Chairperson: Mr Wence Kutekwatekwa**

1100 -1145 An Analysis of Mineral Policy and Related Developments - CEO  
Chamber of Mines Zimbabwe

1145-1230 An overview of world demand & key drivers influencing demand of  
key minerals (Lithium, Gold, Nickel, Copper, Cobalt, PGMs, Iron  
ore, Ferrochrome)

1230 – 1300 *Panel Discussion 1 – Practical steps to the mining industry policies*

**1300 - 1400 LUNCH BREAK**



**Session Three**

**Papers & Discussion on Mineral Occurrence & Geology**

**Chairperson: Mr Shepherd Gaihai**

- 1400-1430                      Occurrence and Geology of Lithium Minerals in Zimbabwe – Paul  
Chimbodza
- 1430-1500                      Occurrence and Geology of Coal Bed Methane – Rio Zim
- 1500-1530                      Occurrence and Geology of Iron Ore Minerals in Zimbabwe –  
Ministry of Mines
- 1530 - 1600                      TEA BREAK**

**Session Four**

**Papers & Discussion on Capacity Building and Institutional Support**

**Chairperson: Prof. Godfrey Dzinomwa**

- 1600 – 1630                      Capacity Building for Sustainable Small to Medium Scale Gold  
production – F. Kunaka, CEO, Fidelity Printers and Refiners
- 1630 -1700                      UZ Student innovation presentation on mining – UZ student
- 1700 - 1730                      Developments at the School of Earth and Mineral Sciences – Prof  
Ityokumbul (UZ)

**Networking Cocktail 1**

- 1900 - 2100                      Networking Cocktail - Presentation on relevant Topic by **Main  
Sponsor**

.....**End of Day One**.....



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**DAY 2 - Papers & Discussion on new developments in Mining**

**0800 - 0830            Registration**

**Session Five**

**Papers & Discussion on Mining of Metals**

**Chair:            Mr Stephen Ndiyamba**

0830 - 0900            The History of PGM mining and processing in Zimbabwe – Herbert Mashanyare

0900 - 0930            The future automated mine – Becker Systems, SA

0930 – 1030            Underground mining of chrome in Zimbabwe – P. Musarandega

**1030-1100    TEA BREAK**

**Session Six**

**Papers & Discussion on New Developments in Mineral Processing Technology**

**Chairperson: Dr. Antony Mamuse**

1100-1130            Transformation of Dundee Precious Metals Smelter to a Reliable and Sustainable Operation - Barcelona Plaatjies, Operations Director, DPM , Namibia

1130 -1200            Beneficiation of Energy Minerals and possibility of Battery Manufacture in Zimbabwe – Lee Johns

1200-1230            Innovations in the Optimisation of Dense Medium Separation performance - Dr C. Wood, Managing Director, Partition Enterprises, Brisbane, Australia

1230 -1300            Developments in the Refractory Gold ore processing – J. Mungoshi

**1300 - 1400    LUNCH BREAK**



**Session Seven**

**Papers & Discussion on Development and Resuscitation of Key Mineral Sectors**

**Chairperson: Mr Killian Ukama**

- 1400-1430 Challenges and Future plans for Diamond Exploration in Zimbabwe –  
Dr. M B. Mpofu, CEO ZCDC
- 1430-1500 The Future of Asbestos in Zimbabwe – Steve Nyagura
- 1500-1530 Stainless Steel Production in Zimbabwe – Possible roadmap –  
Afrochine, Zimbabwe
- 1530-1600 TEA BREAK**
- 1600 - 1630 Resuscitation of Major Closed Operations: Possible Approaches –  
Nesbert Mutare
- 1630 – 1700 Turnaround strategies for distressed mines – TNT Bingudza
- 1700 - 1730 ***Panel Discussion 3 – Models for Turnaround Strategies and  
Resuscitations***
- 1700 - 1715 Closing Remarks
- 1715 - 1730 Vote of Thanks

**Networking Cocktail 2**

- 1900 - 2100 Networking Cocktail - Presentation on relevant Topic by **Second Sponsor**

.....**End of Day Two**.....



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**DAY THREE (3) - SITE VISIT – ARCADIA LITHIUM PROJECT**

0700-0900 Travelling to Site

0900-1300 Site Tour & Presentation

**1300-1500 LUNCH BREAK & END OF PROGRAMME**

**(Return to Conference venue)**