



# Copper Cobalt Africa

**BM**  
BASE METALS  
2018

In Association with  
The 9<sup>TH</sup> Southern African Base Metals Conference

## Short Course AN INTRODUCTION TO THE SAMREC AND SAMVAL CODES

Monday 9 July 2018

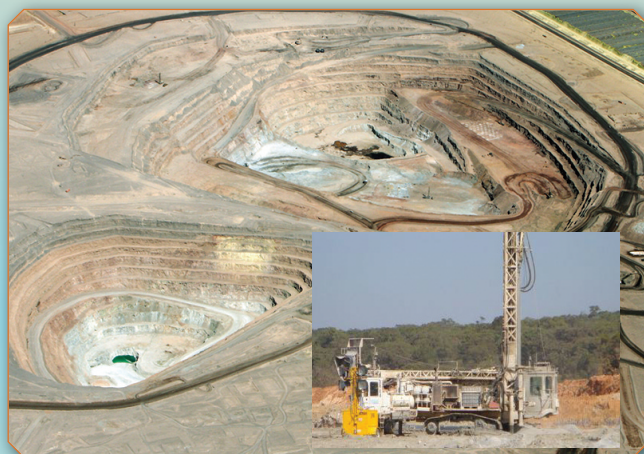
Avani Victoria Falls Resort, Livingstone, Zambia

This half-day short course will introduce participants to the South African Minerals and Oil and Gas Reporting Codes and their associated Guidelines. The course provides geological, mining, metallurgical and minerals management professionals with the opportunity to broaden their knowledge of the formal resource and reserve estimation and reporting landscape.

The key definitions, principles and application of the SAMREC (Minerals Reporting) and SAMVAL (Mineral Asset Valuation) Codes will be described in detail. Real issues facing the practising professional will be described, and the course will be illustrated with a number of practical case studies, many of them drawn from copper studies.

The key relationship between the Codes and the Johannesburg Securities Exchange (JSE) will be described in detail. The Oil & Gas Code and Diamond Guidelines will be briefly described.

The course is accredited for 0.5 Continuing Professional Development (CPD) points by the Engineering Council of South Africa (ECSA).



### PROGRAMME:

08:00–08:30 **Registration**  
08:30–09:15 **Introduction to the SAMCODES suite of Codes and Guidelines**  
09:15–10:00 **The SAMREC Code: Principles and its application in public reporting**  
10:00–10:30 **Tea break**  
10:30–11:15 **The SAMVAL Code: Principles and its application in public reporting**

11:15–12:00 **Governance of the Code: The relationship with the JSE, the working of the Readers Panels, and Code sponsors and Supporters**

12:00–12:30 **Detailed case studies**

12:30 **Lunch**

*Delegates are referred to the SAMCODES Standards Committee website [www.samcodes.co.za](http://www.samcodes.co.za) for more background information.*

To add your name to the mailing list and to receive further information, please e-mail your contact details to Camielah Jardine: Head of Conferencing SAIMM, Tel: +27 (0) 11 834-1273/7, E-mail: [camielah@saimm.co.za](mailto:camielah@saimm.co.za), Website: <http://www.saimm.co.za>





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### ABOUT YOUR PRESENTERS



**Dr Steven Rupprecht**  
University of Johannesburg

The short course will be presented by Dr Steven Rupprecht, a Senior Lecturer at the University of Johannesburg, who has been involved with the SAMREC Working Group since 2010. He was intimately involved with the drafting of the 2016 SAMREC Code and is the vice chairman of, the SAMREC Working Group. Dr Rupprecht has over 30 years experience in the mining industry, and has been involved in writing and reviewing Competent Person Reports (CPRs) (SAMREC and SAMVAL) since 2003.

Dr Rupprecht commenced his career in 1986 with Gold Fields of South Africa where he gained underground production mining experience working at Venterspost Gold Mine, East and West Driefontein Gold Mines, and Leeudoorn Gold Mine. In 1997 Steven was moved to Head Office as Group Mining Engineer and Senior Mining Engineer Coal.

In 1999 he joined CSIR Mining Technology as Research Area Manager and worked extensively on the Deepmine and Futuremine Research Programmes. In 2003 Steven joined RSG Global as a Principal Mining Engineer until 2007 when he joined Keaton Energy as a Technical Director, a position he held until 2009. In 2010 he joined the University of Johannesburg as Senior Lecturer and Director of Mining. He also does mining consultancy work for Borrego Sun and Coffey Mining.

Dr Rupprecht is a Fellow of the Southern African Institute of Mining and Metallurgy (SAIMM), a co-opted member of the SAIMM Council, and a member of the SAIMM Technical Programme and Career Guidance and Educational Committees.



**Matt Mullins**  
Tecoma Strategies

Matt Mullins has 38 years' experience in the minerals industry, as a Mining and Exploration Geologist with Goldfields International, as Consulting Geologist for Rand Mines, as a Consultant, and as a Mining Analyst. Prior to starting Tecoma Strategies three years ago, he was Global Vice President for Minerals Resource Development for BHP Billiton (the past ten years based in Perth), where his portfolio comprised brownfields exploration, resource reporting, mining engineering, business planning and capital project governance.

Matt has detailed knowledge of Resource and Reserve Estimation and Reporting in several commodities and jurisdictions, including Canada, USA, Peru, Chile, South Africa and Australia.

Matt has been involved in Resource Reporting and Valuation in South Africa and Australia since 1992. He has chaired the SAMREC and SAMVAL Committees, has been Vice-Chairperson of the SAMCODES Standards Committee (SSC), and is currently Chairperson of the SSC.



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### REGISTRATION FORM

For online registration, go to:  
[www.saimm.co.za/saimm-events/copper-cobalt-africa-9th-base-metals-conference-2018](http://www.saimm.co.za/saimm-events/copper-cobalt-africa-9th-base-metals-conference-2018)

#### PERSONAL DETAILS

Title ..... First Name ..... Other Initials .....

Surname/Family Name .....

Preferred Name (for use on name badge) .....

Company ..... Designation .....

Company VAT Registration (**Compulsory—SA companies**) ..... Order No .....

Invoice Address .....

..... Code ..... Country .....

Tel/Cell: ..... Fax: ..... E-mail: .....

SAIMM Membership No. ....



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

Please complete and return to:  
SAIMM, P.O. Box 61127, Marshalltown, 2107  
Tel: +27 11 834 1273/7 · Fax: +27 11 838 5923 or 833 8156  
E-mail: [camielah@saimm.co.za](mailto:camielah@saimm.co.za) (Head of Conferencing) or  
[anna@saimm.co.za](mailto:anna@saimm.co.za) (Registration)

Would you like to become a member of SAIMM?  
Please indicate by (✓ tick)

#### Registration fee: R3500 per delegate

**Cheques**—Please find enclosed a cheque/money order (in SA Rands)  
payable to SAIMM or

**EFT** (Electronic Fund Transfer) – Please attach proof of payment

**Credit Cards**—Please debit (✓ tick) my:

Visa  Mastercard  American Express  Diners Club

Card No.

Expiry Date: ..... Last 3 digits on back of card: .....

Signature:.....

Please print name of card holder:  
.....

#### Our banking details are:

Bank: Standard Bank	Branch: Johannesburg
Branch Code: 000205	Account No: 000402974
Account Type: Cheque Account	Swift No. SBZAZAJJ



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