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COMMITTEE FOR MINERAL RESERVES INTERNATIONAL REPORTING STANDARDS

# **CRIRSCO ANNUAL MEETING OPEN SESSION**

## **December 2015**



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New SAMREC Represen



Ken Lomborg

Chairman of the SAMREC Committee

Pr.Sci.Nat.

Senior Principal Consultant

with Coffey

**coffey**



30 years experience in South Africa



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Activities in 2015

- Monthly meetings of the Working Group
- Representation at the SAMCODE Standards Committee
- Final stage of preparation of a revised SAMREC Code to be released in 2016
- Diamonds guideline
- Coal – SANS 10380
- Guideline for Social and Environmental
- CP training
- Roadshows and other presentations
- A Companion Volume to provide industry guidelines is currently being actioned
- Discipline





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## Monthly Meetings

- Last Thursday of the month

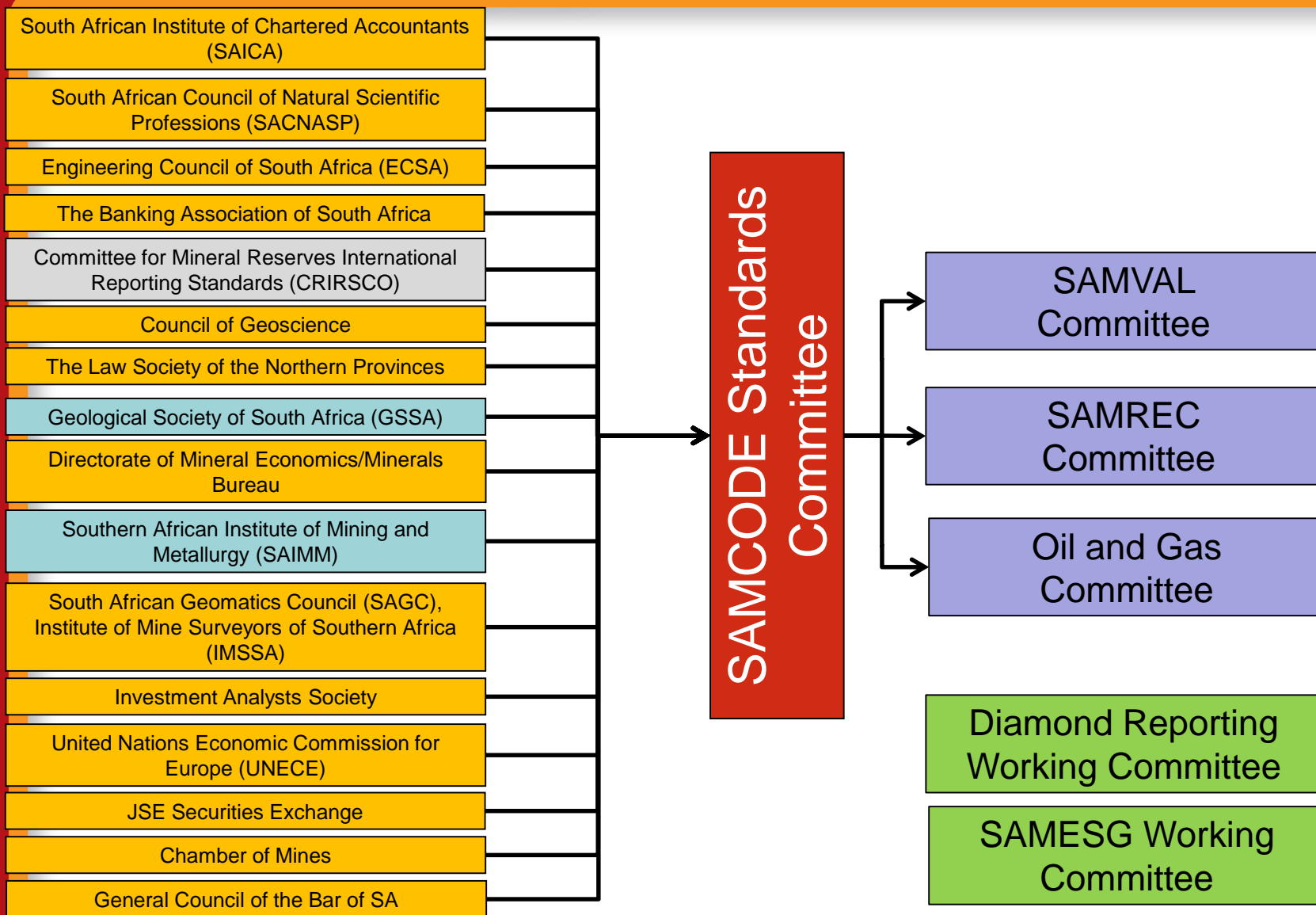




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# SAMCODE Standards Committee - Organisational Structure



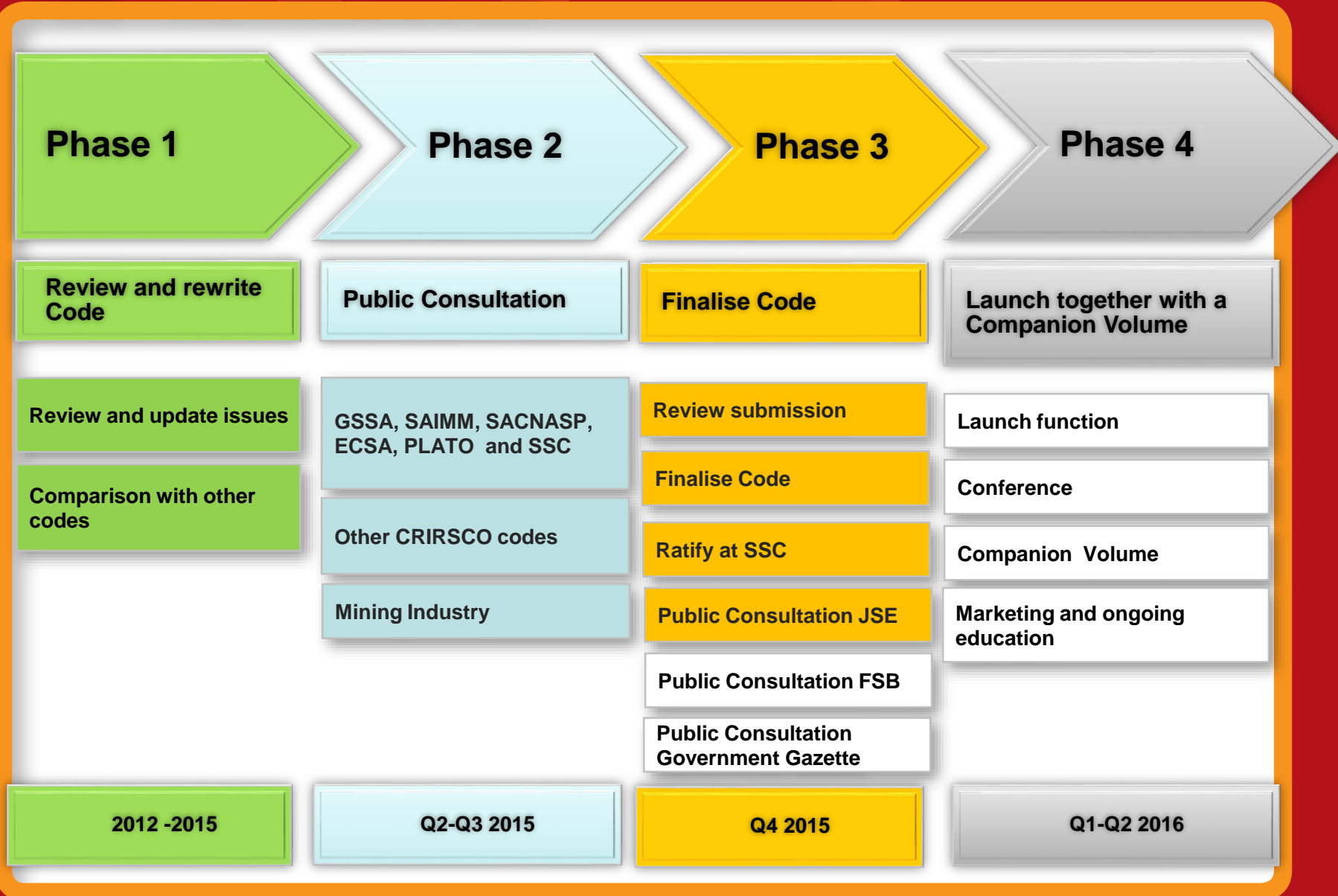




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# Update Process





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Revised SAMREC 2016

**THE SOUTH AFRICAN CODE FOR THE  
REPORTING OF EXPLORATION RESULTS,  
MINERAL RESOURCES  
AND MINERAL RESERVES  
(THE SAMREC CODE)**

**Launch  
19<sup>th</sup> May  
2016**

**2016 EDITION**

**Effective  
1<sup>st</sup> January  
2017**

Prepared by:  
The South African Mineral Resource Committee  
(SAMREC) Working Group

**[www.samcode.co.za](http://www.samcode.co.za)**





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Launch  
19<sup>th</sup> May  
2016

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## Aspects to change

- CRIRSCO Definitions adopted
- Exploration Results
- 'if not, why not' principle
- New Table 1 format
- Emphasis on economics & transparency/materiality
- Technical Studies
- Independence
- Point of reference
- Site Visit





- Revision of aspects relating to Coal
- More comprehensive Diamond and Gemstone section
- Diamond and Gemstone Guideline
- Introduction of a section on Industrial Minerals
- Introduction of Metal Equivalents
- Table of contents
- Signature page
- Revision of the Classification Diagram
- South African Geomatics Council (SAGC) (statutory) and Institute of Mine Surveyors of South Africa (IMSSA) (learned society) replace PLATO





- Improved aspects of the Code
- Additional material to assist CPs
- Broad consultation with industry experts and De Beers

### Lucara Diamonds recovers 2nd largest gem quality diamond in history and more

Posted by: Laura Cornish November 23, 2015 [Leave a Comment](#)

Lucara Diamonds has recovered some of the largest diamonds to date at its Botswana Karowe mine including a 1 111 carat gem quality, Type IIa diamond, an 813 carat stone and a 374 carat stone.

The magnificent 1 111 stone, which originated from the south lobe of Karowe mine, is the **world's second largest gem quality diamond ever recovered** and the largest ever to be recovered through a modern processing facility.



*1,111 carat recovered at Karowe*





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# SANS – Coal Reporting

- Draft Document
- Finalisation and public comment required





# THE SOUTH AFRICAN GUIDELINE FOR THE REPORTING OF ENVIRONMENTAL, SOCIAL AND GOVERNANCE PARAMETERS WITHIN THE MINING AND OIL AND GAS INDUSTRIES

- Agenda 21
- The Global Reporting Initiative (GRI)
- The United Nations Global Compact
- The Carbon Disclosure Project
- The International Standard for Organisation (ISO)
- The World Bank Group Equator Principles
- The International Finance Corporation Sustainability Framework
- The Principles for Responsible Investment
- The International Corporate Governance Network (ICGN)







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SAMREC - SOUTH AFRICAN CODE FOR REPORTING  
OF EXPLORATION RESULTS, MINERAL RESOURCES AND MINERAL RESERVES  
SAMVAL - SOUTH AFRICAN CODE FOR THE REPORTING  
OF MINERAL ASSET VALUATION



# THE SAMREC/SAMVAL COMPANION VOLUME CONFERENCE

An Industry Standard for Mining Professionals in South Africa

**17–18 May 2016, Johannesburg**

## KEY DATES

<b>31 July 2015</b>	Submission of abstracts
<b>15 June 2015</b>	Acceptance of abstracts
<b>30 October 2015</b>	Submission of papers
<b>17–18 May 2016</b>	Conference



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## Competent Person's Training



The GSSA Professional Programme Committee  
**PRESENTS**

### **COMPETENT PERSONS TRAINING AN INTRODUCTION TO THE SAMREC CODE**

**17 APRIL 2015**

Glen Hove Conferencing, 52 Glenhove Road, Melrose,  
Johannesburg

**8 SACNASP CPD POINTS FOR GSSA MEMBERS**



## **THE PRESENTERS**

**Ken Lomborg (Senior Principal: Coffey)**

**Dr Rolf Becker (Executive Director at SACNASP)**

**Dr Tania Marshall (Explorations Unlimited)**

**Lesley Jeffrey (Principal Geologist (Coal): SRK Consulting)**



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## Roadshows and Marketing





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## Future Activities

- Release of SAMREC Code
- Companion Volume Conference
  - May 2016
- Roadshows
- CP training
- Various Conference presentations
- 35<sup>th</sup> International Geological Congress
  - Aug 2016







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Welcome to the  
**35<sup>TH</sup> INTERNATIONAL GEOLOGICAL CONGRESS**  
27 AUGUST - 4 SEPTEMBER 2016 | CAPE TOWN, SOUTH AFRICA





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## Acknowledgements

- The SAMREC Committee
- SAIMM/GSSA
- Coffey



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







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# Questions?



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**WEBSITE**

**ALL SLIDES AND NEWS RELEASE**

**[WWW.SAMCODE.CO.ZA](http://WWW.SAMCODE.CO.ZA)**