



Water Institute of Southern Africa  
Mine Water Division

## Annual Symposium 2013 What contribution can mine water make to creating social value?

24 October 2013

CSIR International Convention Centre  
Pretoria

### PROGRAMME

8:00 REGISTRATION and breakfast snacks

#### SESSION 1: SETTING THE SCENE AND STAKEHOLDERS' PERSPECTIVES

Chair: Blanché Postma (Clean Stream)

8:45 **WELCOME AND INTRODUCTION:**

Ms Blanché Postma  
(Chairperson, Mine Water Division)

9:00 **Can mine water play a role in creating social  
value in the Mining Industry?**

Mr Nico Bezuidenhout (Golder Associates)

9:20 **Perspectives of other sectors.**

Dr Koos Pretorius (FSE)

9:40 **Water Stewardship: An Anglo American  
perspective**

Mr Richard Garner (Anglo American)

10:00 **SASOL's water initiatives outside the fence**

Mr Martin Ginster (Sasol)

10:30 **Tea and coffee**

#### SESSION 2: CURRENT THINKING

Chair: Jo Burgess (WRC)

11:00 **Olifants river project**

Mr Bertus Bierman (Anglo American)

11:20 **Long-Term Solutions for AMD: What are the  
potential benefits?**

Mr Jurgo van Wyk (Dept. of Water Affairs)

11:40 **Mines and community development**

Mr Phillemon Motlhamme (Chamber of Mines)

12:00 **How can mines and agriculture coexist?**

Dr Wayne Truter (University of Pretoria)

12:30 **LUNCH**

#### SESSION 2 continued: CURRENT THINKING

Chair: Jo Burgess (WRC)

13:20 **Managing poor quality mine water: Is irrigation  
part of the solution?**

Dr Michael van der Laan (University of Pretoria)

13:40 **The role of WCWDM in creating social value.**

Mr Paul Herbst (Dept. of Water Affairs)

14:00 **Closing the water gap at catchment level using  
treated AMD.**

Dr Heidi Snyman (Golder Associates)

14:30 **Tea and coffee**

#### SESSION 3: PANEL DISCUSSION

Facilitator: Dr Heidi Snyman

15:00 **Introductory remarks from panellists  
(5 minutes each)**

**Mr Strover Maganedis (National Treasury)**

**Ms Mariette Liefferink (FSE)**

**Mr Stephen Bullock (Anglo American Platinum)**

**Mr Nikisi Lesufi (Chamber of Mines)**

**Mr Aubrey Tshivhandekano  
(Dept. of Mineral Resources)**

**Mr Jurgo van Wyk (Dept. of Water Affairs)**

15:30 **Facilitated discussion**

16:25 **Closure**

Ms Blanché Postma,  
(Chairperson Mine Water Division)

16:30 **End**

## INVITATION

### Objective

The mining industry wants to make a contribution to sustainable development (SD), however, it is an industry that is fundamentally based on a finite resource. In the context of SD, the mining industry faces key water challenges during both operational and closure phases of the mines, ranging from supply to protection to re-use.

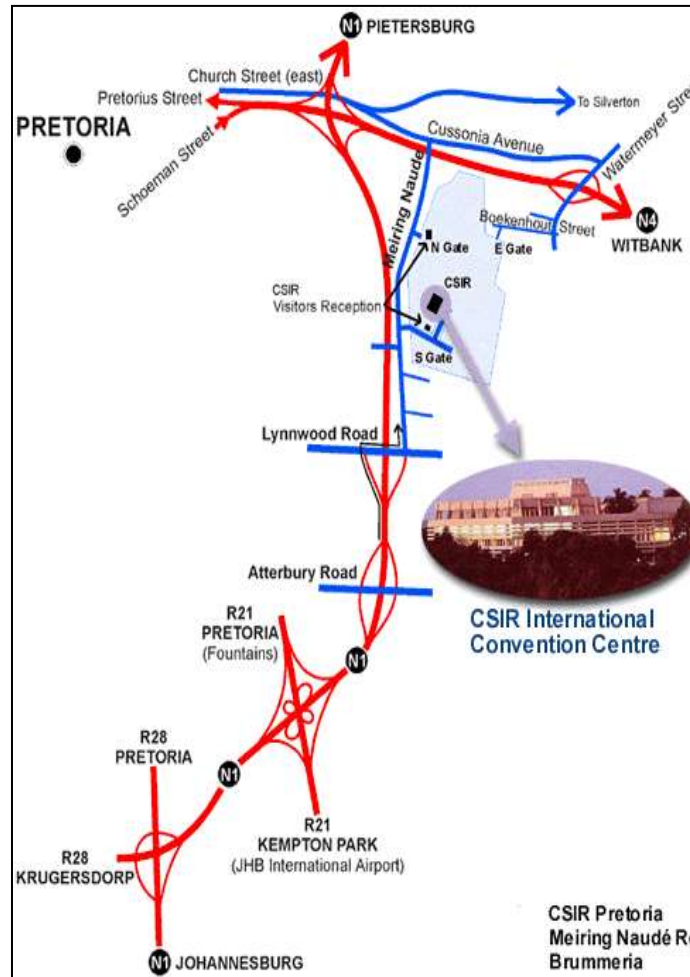
Developing countries/economies are debating nationalisation of mine resources which is not so much aimed at owning mines and mining companies, but rather at increasing the longer term benefit from the mineral resource. In particular, sustainability of the quality of life of communities around these mining operations is an area of acute interest.

We take pleasure in inviting you to a thought-leading symposium on the potential contribution that mine water can make to creating social value in the communities associated with mineral resource development. The aims of the symposium are to unpack the challenges associated with mine water during mine operation and closure (in the context of SD), to learn from current projects, and to identify opportunities for mine water to create social value. The panel will consist of a range of stakeholders including civil society, mining and regulators, and will be facilitated to produce a position paper by the WISA Mine Water Division for further use.

If you have a stake, a role, or just an interest in mine water in this country, you need to be here!

### Queries and Registration

Ms S Khamisa, Secretary Tel: 084 867 0328  
E-mail address: [skhamisa@golder.co.za](mailto:skhamisa@golder.co.za)



### Physical Address:

CSIR International Conference Centre  
Meiring Naude Road  
Brummeria  
Pretoria  
Tel: 012 841 2911

24 October 2013

Symposium on:

**What contribution can mine water make to creating social value?**

Online registration can be completed at  
[http://www.wisa.org.za/Registration.aspx?Event\\_ID=MjM=](http://www.wisa.org.za/Registration.aspx?Event_ID=MjM=)  
OR delegates may register using the form below.

Please complete and return this form to  
"WISA Mine Water Division"  
Att: Shareen Khamisa Fax No: 011 315 0317  
(An invoice will be forwarded on receipt of registration)

Surname \_\_\_\_\_  
Title (Prof/Dr/Mr/Ms) \_\_\_\_\_ Initials \_\_\_\_\_  
Name for name tag \_\_\_\_\_  
Organisation \_\_\_\_\_  
Postal Address: \_\_\_\_\_  
\_\_\_\_\_ Postal Code \_\_\_\_\_  
Tel : ( ) \_\_\_\_\_ Fax: ( ) \_\_\_\_\_  
E-mail: \_\_\_\_\_  
Company VAT No. \_\_\_\_\_  
Invoice Address (if different from above address): \_\_\_\_\_  
\_\_\_\_\_ Postal Code \_\_\_\_\_

**REGISTRATION CLOSING DATE: 21 October 2013**

### Registration Fees:

- ☐ Delegate R 1700-00 (Incl. VAT)  
☐ Student R 750-00 (Incl. VAT) *Bona Fide Full Time Students*  
(Proof of registration required)

### Please note:

1. Upfront payment is required for attendance of this Symposium. Attendance will only be allowed upon presentation of proof of payment.
2. A submitted registration form is taken as a firm commitment and in the event of non-attendance, the delegate will be held personally responsible for payment of the full amount.
3. No cancellations will be accepted after 18 October 2013. Only written cancellations will be considered.