

**SACAC Workshop on Safety Automation: 28 January 2003**

**Venue:** De Beers Auditorium, DebTech, corner of Crownwood and Booyens Reserve Roads, Crown Mines, Johannesburg

**Date:** 28 January 2003

**Time:** 9h00 -16h00

**Scope**

The workshop will bring together practitioners, managers and others interested in technical issues of safety design and safety automation. The workshop will be presented by experts in the field.

**Preliminary Programme**

Process Safety - Principles of functional safety design and application of the IEC61508 standard - Owen Taverner-Smith, Honeywell

Design and operational issues in railway signalling systems - Graham Paverd, Spoornet

Machine safety - interlocking, design for testing (elevators, mine winders, industrial machines) –

Safety of Mine Winder Systems - Johann Engelbrecht, Engineering Manager for Systems and Drives, Industries Division, ABB.

Hazard studies, standards, legal framework, industrial practice - Garth van Rooijen, SASTECH

Intrinsic safety - design and application issues - Mario Bracco, Pepperl & Fuchs

**Cost**

R900.00 (affiliated to SACAC member company) R1200.00 (non-SACAC)

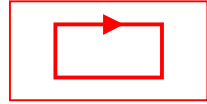
**Enquiries**

Prof. Ed Boje Organiser on behalf of SACAC

Telephone (031) 2602718

Facsimile (013) 2601300

E-mail [boje@nu.ac.za](mailto:boje@nu.ac.za)



# ENROLLMENT FORM

## SACAC Workshop on Safety Automation

28 January 2003 9h00 -16h00

De Beers Auditorium, DebTech,

(cnr Crownwood and Booyens Reserve Roads, Crown Mines, Johannesburg)

Please fax this form to Ed Boje (031) 2601300 or e-mail [boje@nu.ac.za](mailto:boje@nu.ac.za) before 21 January 2003.

Seats are limited and will strictly be allocated on a “first come first serve” basis.

Organisation

---

Name

---

Position

---

Phone

---

Fax

---

Email

---

Address

---

---

---

---