

SCOPE

Have you ever been confused by the many components, technologies and jargon involved in process automation? Then this workshop is for you! The aim of the workshop is to give delegates an overview of process automation technology – its components, function and management in one holistic series of presentations. This is the stuff that they don't teach at college, but that everyone is expected to know. The workshop is broken down according to the main components of an automation system, and each is presented by an expert in his field.

WHO SHOULD ATTEND

- Control engineers and graduates from the process and manufacturing industries.
- Engineers working in the process and manufacturing industries.
- Managers responsible for the plant automation function.
- Project managers

HOW TO REGISTER

Please complete the attached enrolment form and fax it back to Jean McKenzie at (011) 482-2000, and mail the original with a check to:

JEAN McKENZIE
SACAC Workshop on
Process Automation in a Nutshell
Private Bag 34
Auckland Park 2006

ENQUIRIES

Jean McKenzie: (011) 726 5300
Gunter Metzner: (011) 374-6438

PROGRAMME

- 8:30-9:00 Registration (tea/coffee)
9:00-10:45
- Welcome (*Gunter Metzner, SACAC*)
 - An introduction to process automation and the control hierarchy (*Prof Ian Craig, Univ Pretoria*)
 - Field instruments and actuators (*Keith Meadway, E+H*)
 - PLC, SCADA and DCS systems (*Russell duPlessis, deBeers*)
- 10:45-11:10 Tea/coffee
11:10-12:45
- Industrial IT (*Llewellyn Best, ABB*)
 - Advanced control (*Prof Philip de Vaal, Univ Pretoria*)
 - Plant-wide optimization and reporting (*Gunter Metzner, deBeers*)
- 12:45-13:45 Lunch
13:45-15:20
- Supply chain management (*Gerhard Greef, Keops Altech*)
 - Managing automation systems on a plant (*Stephan Kotze, Iscor*)
 - Assessing the benefit of a control system (*Dave Hulbert, Mintek*)
- 15:20-15:40 Open discussion
15:40 Tea/coffee

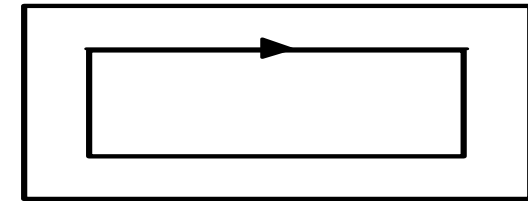
ORGANISATION

Registration, where tea and coffee will be served, will open at 08:30 at the Mintek Boardroom, with the first presentation starting at 09:00. Secure parking is available (see map on reverse side).

WORKSHOP FEE

The workshop fee is R900 for SACAC members, R950 for non-members and R400 for bona fide students (proof is required). The fee includes lecture notes, tea/coffee served during the morning and afternoon, and a luncheon.

South African Council for
Automation and Computation



Suid-Afrikaanse Raad vir
Otomatisasie en Berekening

SACAC

Workshop on Process Automation in a Nutshell

To be held at

Mintek, Randburg

On

Wednesday, 22 October 2003

SACAC Workshop on Process Automation in a Nutshell

Enrolment Form

To: JEAN McKENZIE Fax: (011) 482-2000

Name 1: _____

Position: _____

Name 2: _____

Position: _____

Company: _____

Tel No: _____ Fax: _____

Address: _____

CONDITIONS OF ENTRY

1. Unforeseen circumstances may necessitate the appointment of speakers different from the ones advertised.
2. Cancellations are accepted IN WRITING and without penalty, up to 7 working days prior to commencement of the workshop - SUBSTITUTES ARE ACCEPTED.
3. Delegates cancelling IN WRITING less than 7 days prior to commencement of the workshop will be liable to pay a 20% cancellation fee.
4. If prior WRITTEN notification is not received, default delegates will be liable to pay a 30% cancellation fee.
5. The workshop fee as indicated includes notes, refreshments and luncheon.
6. In case of insufficient applications for the workshop, SACAC reserves the right to cancel the workshop. Applicants will be informed and all fees will be refunded immediately. The number of applicants on the workshop is limited and acceptance will be on a first come, first serve basis.
7. For further inquiries please contact Jean McKenzie Tel: (011) 726 5300

MINTEK, 200 Hans Strijdom Drive, Strijdom Park, Randburg

