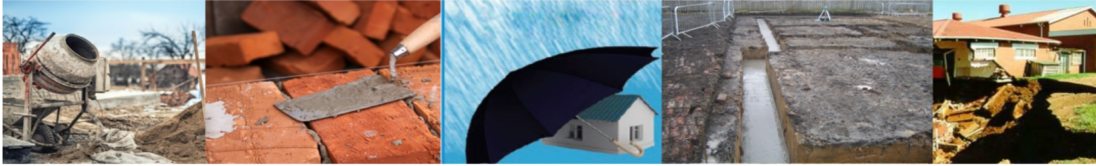


# CONSTRUCTION TECHNOLOGY



## CEMENT, CONCRETE, MASONRY, FOUNDATIONS, WATERPROOFING, ROOFING AND PROBLEMATIC SOIL TYPES



## JOHANNESBURG 02 - 03 OCTOBER 2018

### ABOUT THE WORKSHOP

This workshop will contribute to the continuing development of the architectural professional by providing further mobility and transportability within the field of applying and understanding Construction Technology.

The workshop will focus on practical aspects like:

- What is cement?
- Different types of cement and when to use a certain type
- Concrete - types, mixtures, strength, slump-tests, application
- Mortar - bonding agent in masonry walls, plaster, mixtures, finishes
- Masonry - types, specific usages, reinforcement
- Waterproofing of Buildings
- Roofing
- General soil types
- Soil classification for construction purposes
- Problematic soils (heaving clay, collapsible sands and dolomites)

### CPD:

The workshop is validated by SAIAT as an Interactive Category 1 CPD event and participants registered with SACAP will earn 3 credits.

### DURATION:

The workshop is a 2-day workshop that will start at 08:00 and end at approximately 15:00 on each day.

### HAND-OUTS:

Participants will be provided with a flash drive containing the presentation.

### PRESENTER:

Frans Dekker is the current Director: Executive President of SAIAT and since 2008 has been actively involved in presenting CPD workshops for SAIAT.

He also represents SAIAT on several Technical Committees at the SABS including TC060 (SANS10400), TC1098 (SANS2001) and TC059 (Energy Efficiency) and actively participate in several Subcommittees and Workgroups of the SABS.

### COSTS

SAIAT Paid-up members R 2 375.00

Other professionals / Guests R 2 930.00

(All inclusive of VAT)

Please note that SAIAT offers a 3-month payment plan. Please select the correct choice on the registration form.

### CANCELLATION POLICY:

Go to <http://www.saiat.org.za/cancellation-policy.htm> to download the Cancellation Policy.

In the event of a cancellation, please complete the Cancellation Request Form available on [www.saiat.org.za](http://www.saiat.org.za)

### WHERE:

Blandford Manor  
107 Hyperion Drive  
Northriding  
JOHANNESBURG

SAIAT reserves the right to change dates and/or venues of workshops as advertised due to logistical reasons not foreseen.

[www.saiat.org.za](http://www.saiat.org.za)

Tel: 011 622 3168 / Fax: 086 656 6609

[Click here to Register](#)