International Road Federation
Fédération Routière Internationale
Federación Internacional de Carreteras

The International Road Federation

in association with

SARF
better roads

PRESENTS a 2 DAY VIRTUAL COURSE

INTRODUCTION TO ROAD MATERIALS ENGINEERING

PRESENTER

Mr. Ron Berkers

Tuesday 14th – Wednesday 15th June 2022

This course will be presented via Microsoft Teams

Delegates can claim 2 ECSA CPD points

SACPCMP
The South African Council for the Project and Construction Management Professions

10 CPD Hours Allocated

Course Description

This course provides a practical, "hands-on" introduction to road building materials and road construction techniques. It introduces the terms, jargon and buzz-words regularly used in the road construction and road maintenance industry and is aimed at enabling candidates to become familiar with what, where, and how materials are used in road construction.

Comprehensive PowerPoint presentations are used to make information easier to digest.

The course covers:

- Road pavement components
- Most important properties of soils and aggregates
- Materials aspects of road construction
- Stabilisation
- Basic bitumen technology
- Introduction to surfacing seals
- Basics of hot-mixed asphalt
- Overview of materials investigations
- Overview of pavement rehabilitation
- design options
- Basics of pavement design
- Basics of concrete technology

This is not a high-level course and is aimed at Engineers, Technologists and Technicians with up to 5 years post-graduate experience, who are involved in the design, supervision, and construction of surfaced roads

SEMINAR FEES PER DELEGATE

COSTS Including VAT

SARF & IRF Members	**US$ 260**
NON SARF & IRF Members	**US$ 275**

The fee includes a set of notes and references and SARF will email those to you when you register.

NB – Registration will be limited to 30 people and, will be accepted on a first received basis and only confirmed by payment of the course fees

Interested delegates should register on-line
www.sarf.org.za

Terms and conditions apply

Closing date: Friday 10th June 2022

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