



International Road Federation
 Fédération Routière Internationale
 Federación Internacional de Carreteras

The International Road Federation

in association with



**SOUTH AFRICAN
 ROAD FEDERATION**

will present a 2-day **Virtual** course

**GRAVEL ROAD DESIGN,
 CONSTRUCTION
 & MAINTENANCE**

PRESENTERS

Dr. P Paige-Green

**Thursday 7th – Friday 8th
 July 2022**

VIRTUAL Via MS TEAMS

**Delegates can claim
 2 ECSCA CPD points**

COURSE DESCRIPTION

Unsealed (gravel & earth) roads comprise more than 75% of the proclaimed road network in South Africa. Over the past 30 years considerable research has been carried out regarding the design, construction, maintenance, management and upgrading of unsealed roads, which has been incorporated in the revised Draft TRH 20 document. The objective of this course is to systematically work through the information in this document, with examples and practical exercises.

The course covers:

- The performance of unsealed roads
- Design of unsealed roads
- Construction aspects
- Maintenance
- Gravel road management
- Investigation and maintenance measure selection
- Safety aspects
- Rehabilitation, improvement and upgrading

This is a high level course and is aimed at Engineers, Technologists and Technicians with at least 5 years post-graduate experience who are involved in the design, construction and maintenance of unsealed roads.

COSTS Including VAT

SARF & IRF Members	US\$260
Non Members	US\$275

COURSE PROGRAMME

DAY 1

- Introduction and background
- Performance of unsealed roads
- Design and construction
- Practical and virtual field trip

DAY 2

- Maintenance and management
- Maintenance measure selection
- Safety Rehabilitation, improvement and upgrading
- Concluding remarks & closure

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

Terms and conditions apply

Registrations close on Friday 1st July 2022

SARF Contacts: Sybul/Tshidi
Tel: 011 394 9025 / 1459
**E-mail: sybul@sarf.org.za/
tshidi@sarf.org.za**