



SOUTH AFRICAN ROAD FEDERATION

and Engineering Professions Association of Namibia

will present a 2 day course

GRAVEL ROAD DESIGN, CONSTRUCTION & MAINTENANCE

PRESENTERS

**Dr. P Paige-Green
G van Zyl**

**MONDAY 14TH – TUESDAY 15TH
MAY 2018**

NAMIBIA

**Delegates
can claim
2 CPD
points**



**10 CPD Hours
Allocated**

COURSE DESCRIPTION

Unsealed (gravel, soil & earth) roads comprise more than 75% of the proclaimed road network in South Africa. Over the past 20 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.

Delegates are required to make their own arrangements with regard to accommodation and travelling to and from the venue

COSTS

EPA & SARF Members
Non EPA Members

N\$ 7 560
N\$ 8 190

COURSE PROGRAMME

DAY 1

08:00 – 08:30 Registration
08:30 – 10:00 Introduction
Performance of unsealed roads
10:00 – 10:30 Tea
10:30 – 12:30 Design and construction
12:30 – 13:30 Lunch
13:30 – 16:30 Field inspection

DAY 2

08:00 – 08:30 Registration
08:30 – 10:00 Maintenance and management
10:00 – 10:30 Tea
10:30 – 12:30 Maintenance measure selection
12:30 – 13:30 Lunch
13:30 – 15:30 Safety
Rehabilitation, improvement and upgrading
15:30 Concluding remarks & closure

**EXACT VENUE WILL BE CONFIRMED WHEN
PROOF OF PAYMENT IS RECEIVED BY EPA.**

Terms and conditions apply

***Registrations close on Thursday
26th April 2018***

Please email / fax your application to:

Rica Blaauw - EPA Administrator

Email: epa@africaonline.com.na

Tel: 061-223009 Fax to mail: 0886555493

**Administration office hours: Weekdays
from 08:00 till 10:00**