THE ASPHALT ACADEMY

in association with

THE SOUTH AFRICAN ROAD FEDERATION

will present a one day course on

THE USE OF RECLAIMED ASPHALT IN THE PRODUCTION OF ASPHALT

PRESENTER:
Mr. Andrew Geel (Pr Eng)

Tuesday 21st April 2020
CAPE TOWN

Wednesday 22nd April 2020
DURBAN

Thursday 23rd April 2020
GAUTENG

Delegates can claim
1 ECSA CPD Point

COURSE DESCRIPTION

The course is based on the content of TRH21: 2017 and, in general, follows the same sequence. The course material is presented in PowerPoint format, comprising 164 slides. The "text book" for the course would be TRH 21.

The course will be presented in a single day with delegates required to complete a test at the end. This will be an open-book exam to test the ability of the candidate to find and apply information and knowledge. Passing the test is a prerequisite for earning a certificate of due performance.

TARGET PROFILE

The course material is aimed at engineering professionals well-acquainted with the design of asphalt mixes. The course focuses on special considerations for asphalt containing more than nominal proportions of RA.

COURSE FEES (INCLUDING VAT)

SABITA & SARF Members	**R3 510**
Non-Members	**R3 898**

EXACT VENUE WILL BE CONFIRMED WHEN PROOF OF PAYMENT IS RECEIVED BY SARF

Register online at: http://www.sarf.org.za
Terms and conditions apply

Closing date: Wednesday 8th April 2020

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

PROVISIONAL PROGRAMME

This programme is tentative and can be adjusted by the presenter as he deems fit.

Time slot	Activity / Topic
08:00 – 08:30	Registration
08:30 – 10:30	Introduction
	Context
	Components of recycling process
	Factors influencing the proportion of RA in mixes
	Investigation of RA sources
	Reclaiming, processing and stockpiling of RA
10:30 – 11:00	Coffee / tea break
11:00 – 13:00	Design of mixes with RA
13:00 – 13:30	Lunch break
13:30 – 15:30	Mixing plant requirements
	Quality control
	Benefits of RA in asphalt
	OHSA considerations specific to the use of RA
	Contract documentation issues
15:30 – 16:00	Coffee / tea break
16:00 – 17:00	Test on content