

SAIEG presents a two-day seminar on

# CONSTRUCTION MATERIALS

**Venue:** Salt Rock Hotel, 59 Basil Hulett Dr, Salt Rock, Dolphin Coast, KwaZulu-Natal

**Date:** Thursday 5 and Friday 6 March 2020



## SAIEG

South African Institute for Engineering  
and Environmental Geologists

### Provisional Programme

Day 1 (Thursday 05 March 2020)		
<b>Session One: Welcome and Introduction</b>		
Time	Presenter	Topic
09:00 – 09:10	Dr Robert Leyland	Welcome
09:10 – 10:00	To be confirmed	Current state of the practice in South Africa
10:00 – 11:00	Dr Phil Paige-Green	Materials for low volume roads
11:00 – 12:00	Dr Souleymane Diop	Aggregate Resources: Investigation of Crushed Stone Potential
12:00 – 13:00	<b>Lunch</b>	
<b>Session Two: EIA's and Concrete &amp; Asphalt Aggregate Requirements</b>		
13:00 – 14:00	Ms Bronwen Griffiths	EIA and other legislative requirements for the proclamation of new quarries and borrow pits
14:00 – 15:00	Dr Rod Rankine	Aggregate requirements for concrete
15:00 – 15:30	<b>Tea/Coffee Break</b>	
15:30 – 16:30	Dr Emile Horak	Asphalt aggregate requirements
16:30 – 16:40	Closure	
<b>SAIEG AGM</b>		
17:00 – 18:30	<b>SAIEG AGM</b>	
18:30	Seminar dinner <i>(included in the registration fees)</i>	
<b>Day 2 (Friday 06 March 2020)</b>		
<b>Session Three: Problem Aggregates</b>		
08:00 – 09:30	Prof Louis van Rooy & Dr Robert Leyland	Use of basic igneous rocks in construction
09:20 – 10:00	Dr GV Price	Tillite
10:00 – 10:30	<b>Tea/Coffee Break</b>	
<b>Session Four: Field Visit</b>		
11:00 – 16:00	Dr GV Price	Site visit to a tillite and a dolerite quarry

