



## Migration of TMH1 to SANS3001

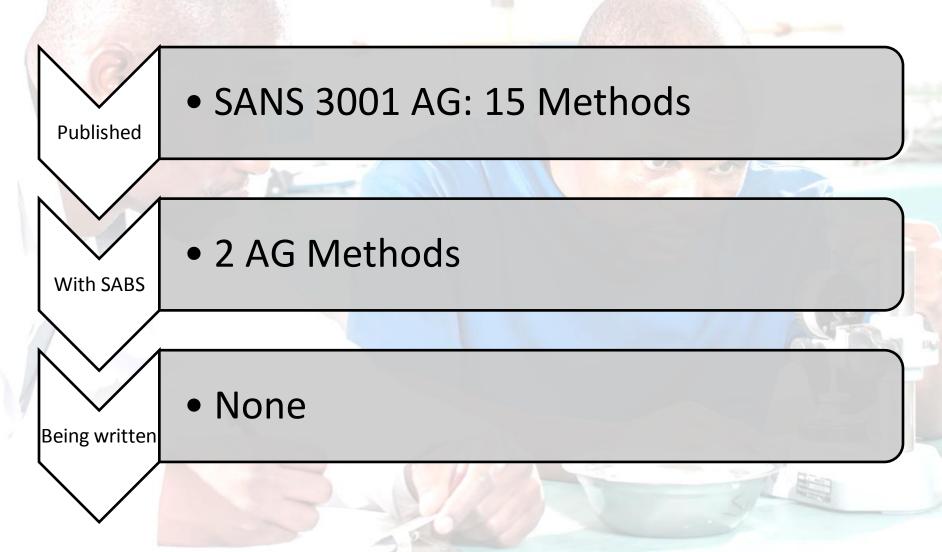
Sean Strydom



Road Pavements Forum May 2016



## Overview – Aggregate



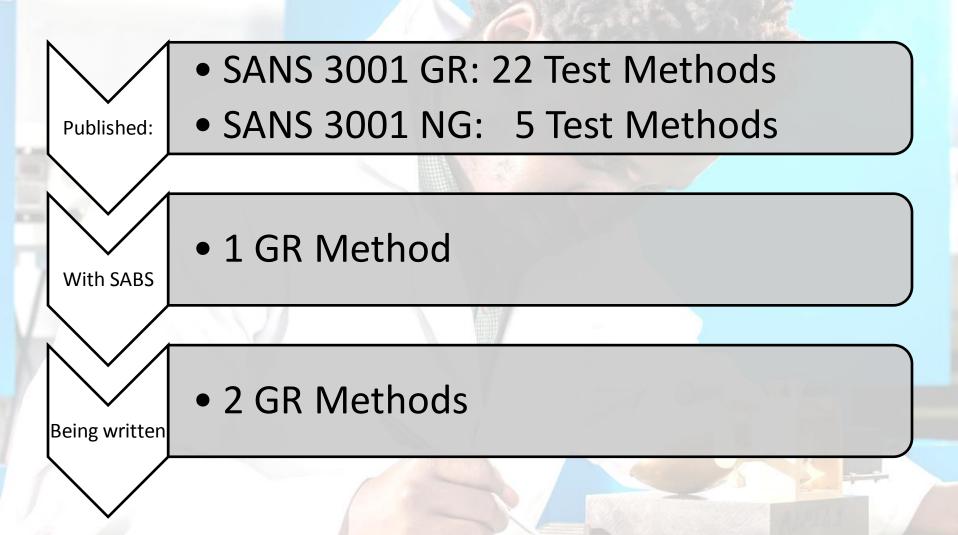
## Drafts - Aggregate

SANS 3001 AG9  Treton Impact Values for Aggregates and Gravels

SANS 3001 AG11 Polished Stone Value



### Overview - Soils & Gravels

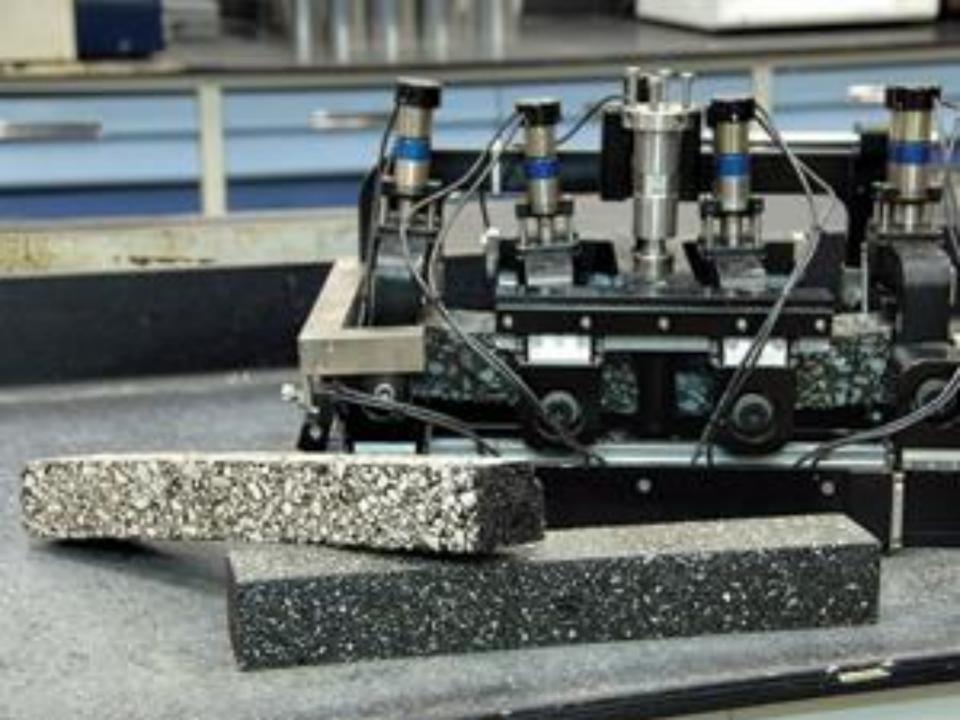


### Drafts - Soils & Gravels

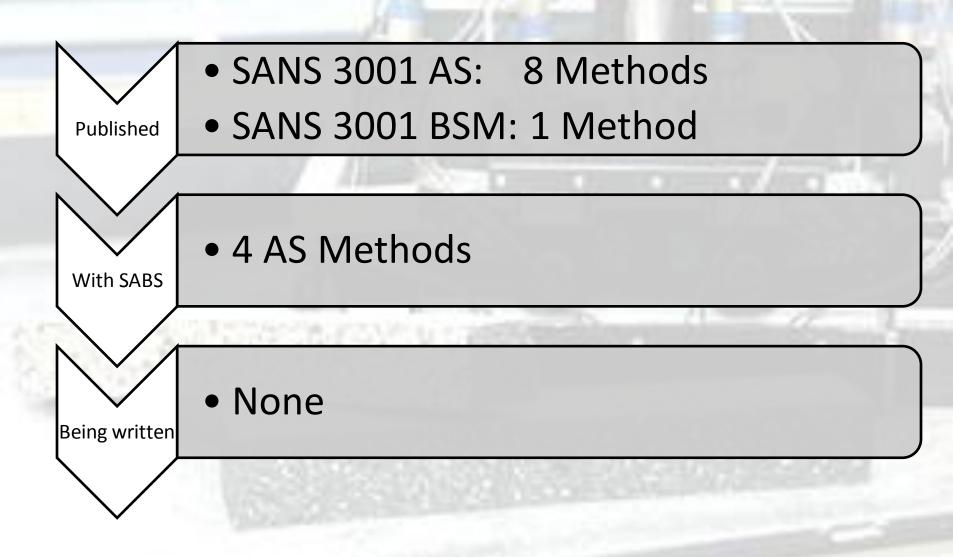
SANS 3001 GR60 Sulphates in Fine Aggregates

SANS 3001 GR61 pH of saturated soil-paste

SANS 3001 GR62  Electrical Conductivity and pH of saturated soil-paste



# Overview - Asphalt



### Draft - Asphalt

SANS 3001 AS3 Gyratory compaction of asphalt briquettes

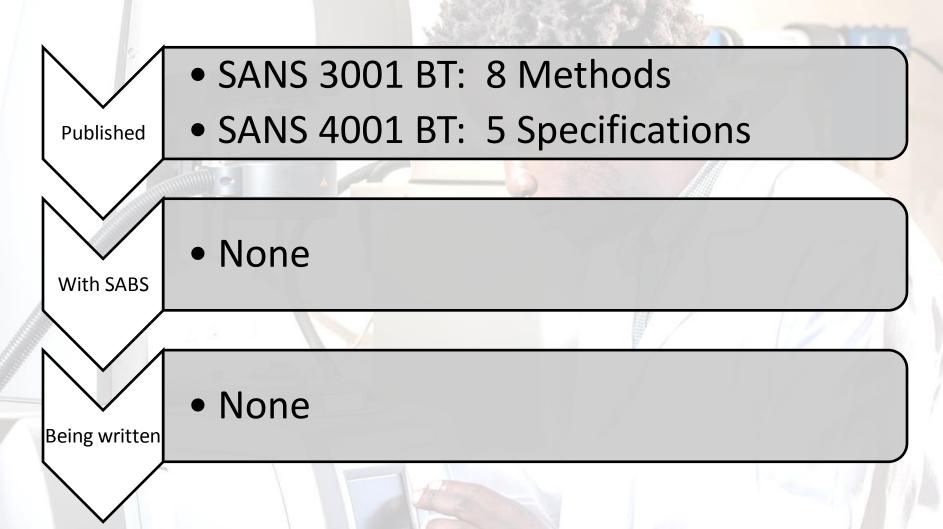
SANS 3001 AS4 Indirect Tensile Strength of asphalt

SANS 3001 AS5 • Dynamic Creep of Bituminous mixtures

SANS 3001 AS24 Modified Lottman moisture susceptibility



### Overview - Bitumen



## Performance Grade - Bitumen

SANS 4001 BT1  Bear in mind that BT1 needs revisited due to PG spec



#### Overview - Procedures

• SANS 3001 PR: 4 Methods **Published** • 1 PD Method With SABS • 1 PR Method Being written

#### **Drafts - Procedures**

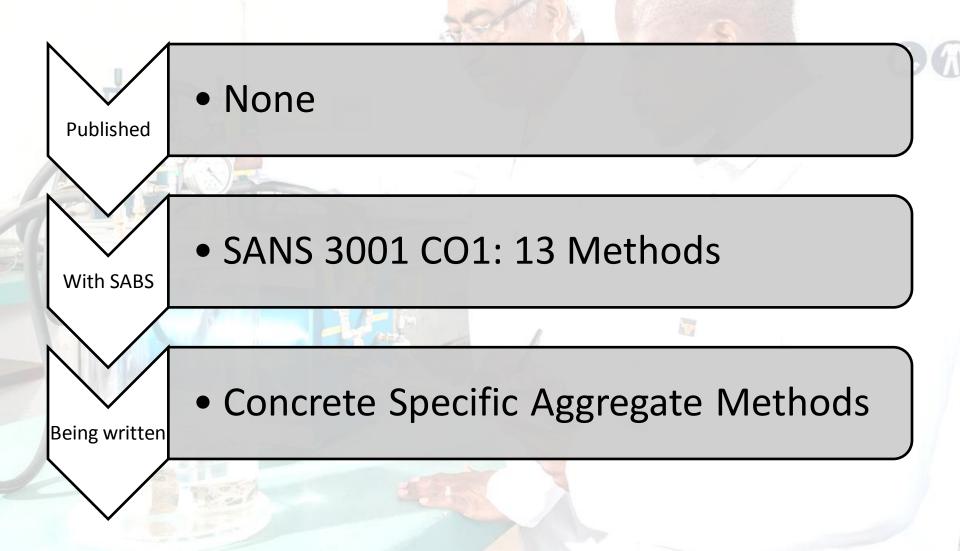


• MMLS<sub>3</sub> Testing of Asphalt Mixtures

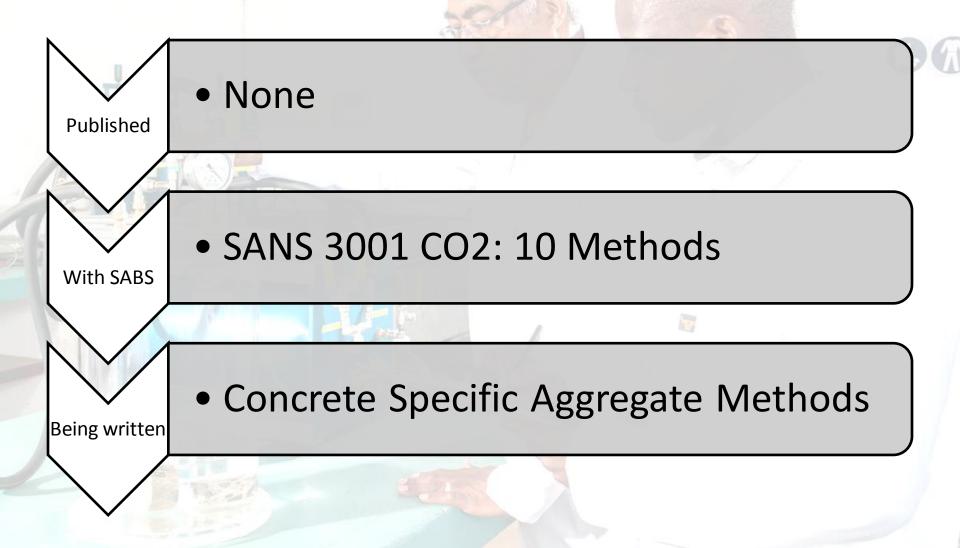
SANS 3001 PR3 Inter laboratory Testing



#### Overview - Fresh Concrete



#### Overview - Hardened Concrete



#### Overview – Concrete from Structures

