## 5<sup>th</sup> Road Maintenance Forum

Welcome

17th July 2024

















## **WELCOME**

1<sup>ST</sup> Hybrid RMF

- 1st Online/Hybrid Forum
- Online 325 Delegates
- Live SANRAL
- ▶ 32 In Person Delegates
- ► Thank you to our hosts SANRAL
- Thank you to our live venue sponsor -AECI Spraypave





### **OBJECTIVES**



- Providing a perspective of overarching strategic issues as it affects road maintenance.
- Promoting best practice particularly training of emerging contractors.
- Co-ordination and linkage with other groupings.
- Establishment of task groups with specific national objectives.

### **OBJECTIVES**

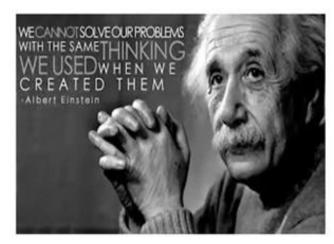
- Provision of sufficient time for participation/discussion/advice and for social interactions.
- Dissemination of new technologies.
- Provision of a forum for acceptance of technological changes.

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Provision of a forum for interaction between theory and practice and for identification of technology development needs.

## Promoting Paradigm Shift

Time to Reform and for a Paradigm Shift??



Need for a paradigm shift in thinking

Roads: Easier to Construct than to Maintain!



The challenge is multi-dimensional.

Relying entirely on state funding of maintenance is generally NOT a viable option in the long term

# Promoting Paradigm Shift Road Preservation Pyramid



(Source: M.I.Pinard. *Preserve Your Country's Roads to Drive Development*. World Road Association (PIARC) Publication Ref. 2016R07EN, 2016).

Engendering a holistic approach to the preservation of road infrastructure by addressing six building blocks (BBs) supporting the goal of sustainable road asset preservation.

#### Programme, Wednesday 17 July 2024

## Venue - Hybrid - SANRAL W. REGION (Hybrid)

Welcome and introduction	Chairperson
Perspectives on Road Maintenance in South Africa	Dumisani Nkabinde: SANRAL
Q&A	
Initiatives by the DoT to promote	Prasanth Mohan: DoT
the adoption and use of the Asset (SANS/ISO55001) and the	Rodney Milford
Construction Management Systems (SANS1393)	
Q&A	
Update: Vala Zonke	Ismail Essa
Q&A	
Comfort Break	
CSIR Smart Mobility Pavement	Christian Mulol: CSIR
Asset Management	
Techniques for Crack sealing	Larusha Gramni: TOSAS
Q&A	
The impact of non-maintenance of	Otto van Griethuysen: RFA
roads on freight to market	
Q&A	
Resolutions, Closure and thanks	Chairperson



(Source: M.I.Pinard. *Preserve Your Country's Roads to Drive Development*. World Road Association (PIARC) Publication Ref. 2016R07EN, 2016).