

SAPEM

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Road Pavements Forum
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SAPEM's Aim

- **Best practice guide**
 - For selection of most appropriate standards and specs
- **Unified guideline**
 - Catering for all. Pitched at National level with caveats for others
- **Education and training:**
 - Tertiary level training of engineers, technologists, technicians
- **Central, updated references**
 - For all TRH's, TMH's, Sabita and C&CI documents
- **One stop shop**
 - For anything related to pavement engineering
 - Explanation of relevant concepts

Thank you to....

- SANRAL



- TGLs

- Authors and Reviewers

- C&CI



- Editor/Stylist

FENELLA



BACKGROUND

- 1. Introduction
- 2. Pavement Composition and Behaviour

KJJ
KJJ

TESTING AND LABORATORY

- 3. Materials Testing
- 4. Standards
- 5. Laboratory Management

AJNL
AJNL
DRose

INVESTIGATION

- 6. Road Prism and Pavement Investigations
- 7. Geotechnical Investigations and Design Considerations
- 8. Material Sources

EK
ET
DRose

DESIGN

- 9. Materials Utilisation and Design
- 10. Pavement Design

EK
HW

DOCUMENTATION AND TENDERING

- 11. Documentation and Tendering

AT

IMPLEMENTATION

- 12. Construction Equipment and Method Guidelines

JG

QUALITY MANAGEMENT

- 13. Acceptance Control

DRoss

POST CONSTRUCTION

- 14. Post-Construction

AT

For the record: TGLs

- Dennis Rossmann (SANRAL)
- Etienne Terblanche (SANRAL)
- Dave Castro & Dave Rose (Aurecon)
- Tony Lewis (Consultant)
- Eugene Knottenbelt (Consultant)
- Herman Wolff (WorleyParsons)
- Arthur Taute (Vela VKE SMEC)
- Joe Grobler (Vela VKE SMEC)
- Kim Jenkins (Stellenbosch University)

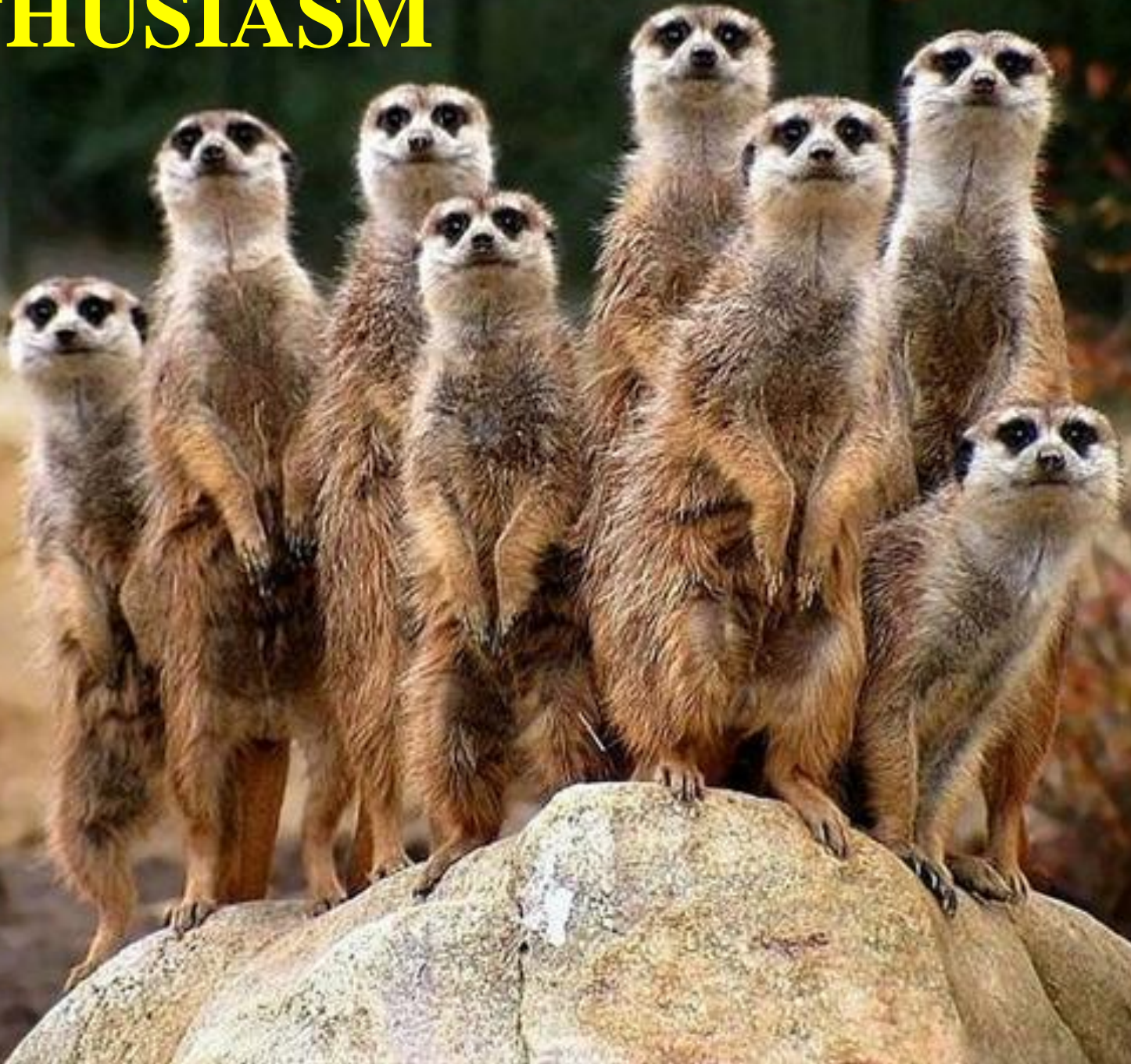
IS IT IMPORTANT ??



Yes!
It does matter.....

**Each little
contribution!!**

ENTHUSIASM



General Thanks (besides TGLs)

- Jayshree Govender, SANRAL
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- Philip Joubert, SSI
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- Mervyn Henderson, was PGWC
- John Cairns
- Benoit Verhaeghe, CSIR
- Wim Hofsink, Vela VKE SMEC

How to access & review

SANRAL Website URL

[http://www.nra.co.za/live/content.php?
Category_ID=148](http://www.nra.co.za/live/content.php?Category_ID=148)

i.e. search SANRAL website
for manuals/guidelines

**EVERYONE
CALM
THE HELL
DOWN.**



We've finally got it together!!