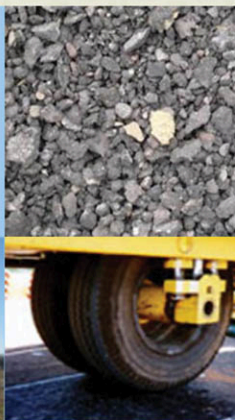
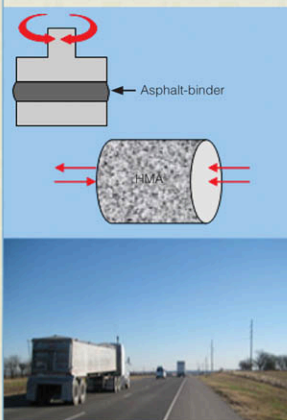


# Asphalt Material Characterization, Accelerated Testing, and Highway Management



*Edited  
by*

Lubinda F. Walubita  
Louw du Plessis  
Shin-Che Huang  
Geoffrey S. Simate  
Zhaohui Liu

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# Preface

This Geotechnical Special Publication (GSP) of the ASCE is a compilation of 25 rigorously peer-reviewed papers that were presented at the GeoHunan International Conference on Challenges and Recent Advances in Pavement Technologies and Transportation Geotechnics; held from August 3<sup>rd</sup> to 6<sup>th</sup>, 2009 in Hunan, China. The book addresses a variety of issues in pavement engineering, along with the latest research advances in various areas including materials, design, testing, and, highway construction. Topics covered in the book proceedings include:

- (1) Asphalt Binder and Mixture Characterization,
- (2) Recycled Asphalt Materials and Pavements,
- (3) Accelerated Testing of Pavement Structures and Materials,
- (4) Economic and Management of Highway Construction, and
- (5) Embankment Stabilization and Tunnelling.

In particular, the data/information contained in this GSP book will be found valuable to all those involved in the fields of Pavement and Geotechnical Engineering.

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