

Fundamental Properties and Advanced Models ETG
Phoenix, Arizona
Agenda

Wednesday, 7 February

Embassy Suites Hotel

8:00 Assembly/Coffee
8:30 Welcome, Introductions, Approval of Minutes
9:00 ETG Role

ETG Chairman
ETG Secretary

Old Business

9:10 Asphalt RoadMap Update

Katherine Petros

New Business

Load Pulse Time/Frequency Discussion

9:20 Introduction of the Issues
9:50 Fundamentals of Pavement Dynamics

Nelson Gibson
Karim Chatti

10:20 BREAK

10:45 Issues of HMA Material Modeling
11:15 How this was addressed in the MEPDG

Eyad Masad
Matt Witczak

11:45 LUNCH BREAK

13:15 Issues raised via 2006 AAPT
13:45 Pulse loading responses: Measured and Finite Element
14:15 ETG Discussion

Raj Dongre
Imad Al-Qadi
All

14:45 BREAK

15:15 WRI/Consortium Perspective on this Issue
- How can they advance the practice on this?

Peter Sebaaly

16:30 Other business

17:00 Adjourn

Thursday, 8 February

Embassy Suites Hotel

8:00 Assembly/Coffee

8:30 Development of an HMA PRS based on the MEPDG

Matt Witczak

10:00 BREAK

10:30 ETG Interaction with WRI/Consortium Efforts

Summary of Input Received

Katherine Petros

State Agency Perspective/Expectations

TBD

Researcher Perspective/Expectations

TBD

WRI/Consortium Perspective on ETG Input

WRI/Consortium

ETG Discussion on Providing Input

All

11:30 Adjourn