

SESSION 297

**LONG-TERM PAVEMENT PERFORMANCE PROGRAM:
DEBUT OF LATEST PRODUCTS AND RESEARCH RESULTS**

Monday, January 9, 2017
Room 208, Walter E. Washington Convention Center
Washington, D.C.

10:15 a.m. to 12:00 noon

Presiding: Y. Jane Jiang, Research Civil Engineer
Federal Highway Administration

Sponsored by the Long-Term Pavement Performance (LTPP) Committee (E1002)

LTPP Climate and LTPPBind Tools

Larry Wisler, LTPP Team Member
Federal Highway Administration, Office of Infrastructure Research and Development

Validation of Pavement Performance Measures Using LTPP Data

Gonzalo Rada, Senior Principal Engineer
Amec Foster Wheeler Environment & Infrastructure, Inc.

Characterization of Existing HMA Layer Damage on Mechanistic Pavement Rehabilitation Design

Harold Von Quintus, Principal Engineer
Applied Research Associates, Inc.

ASCE-LTPP International Data Analysis Contest Winning Paper

First Place Challenge Paper

*Proposed Performance Prediction Equations and Threshold Triggers for Thin-Overlay Treatment
Using LTPP Database*

Mr. Michael Elwardany, Graduate Research Assistant
North Carolina State University