

FHWA's LONG-TERM PAVEMENT PERFORMANCE PROGRAM

sponsored by

The Department of Civil, Environmental and Geodetic Engineering

The Federal Highway Administration's (FHWA) Long-Term Pavement Performance (LTPP) program was initiated in 1987 and is the largest pavement study ever conducted.

The program has monitored more than 2,500 test sections on in-service highways located throughout the United States and Canada.

The program's goal is to understand **how and why pavements perform as they do**. As highway agencies transition to a performance-based approach to managing highway investments, this goal is more important than ever.

The data is housed in the LTPP Database - the world's largest pavement performance database, and made available to the public via the LTPP Database web interface – **LTPP InfoPave™** (www.infopave.com).

LTPP data has been utilized to provide over an estimated **\$2 billion** in savings, and as the program continues to monitor existing test sections and constructs **new experiments**, it provides enormous potential for research and the development of products to further improve pavement technology for decades to come.

Presenters

From the North Central Regional Office of the Federal Highway Administration's Long Term Pavement Performance (LTPP) program:



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APRIL 13, 2015

2:00 - 3:00 p.m.

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