

**National Center for  
Asphalt Technology**

**Pavement Test Track Conference**

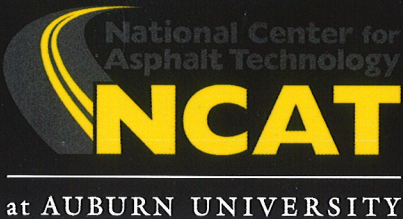
**February 9-11, 2009**

**Auburn Marriott Opelika  
Hotel and Conference Center  
at Grand National**

[www.ncat.us](http://www.ncat.us)

This two-day meeting will highlight the latest research findings from NCAT's 1.7-mile pavement test track. Tour the test track and hear researchers and DOT engineers share how track research is translating into implementable findings including:

- how mechanistic-empirical pavement models can be calibrated and refined with structural section experiments
- the use of dual-layer porous friction courses for low noise and excellent drainage
- a comparison of long-term durability for fine-graded, coarse-graded and SMA mixes
- the design, construction and performance of economical mixes with more than 40% RAP
- how lab tests can be used to estimate in-service friction behavior of asphalt mixes
- how Superpave mixes designed with 60 to 65 gyrations and SMA mixes with 50 and 75 gyrations perform under accelerated heavy traffic
- what types of surface treatments can be used to meet LEED certification requirements for solar reflectivity index
- what laboratory tests best predict permanent deformation and cracking resistance of asphalt mixes



Visit our conference site and register on-line: [www.ncat.us](http://www.ncat.us)

For additional information contact:  
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