

Conference Overview

National and LADOTD speakers will present the latest information regarding recent development in technologies, specifications, and issues relating to pavements. This conference is the first in a series to be sponsored by the Louisiana Transportation Research Center for dissemination of research and innovative information relating to many areas of transportation activities. City, parish, state, and federal engineers and technicians, as well as local contractors, equipment manufacturers, and transportation industry representatives are encouraged to attend. Attendance is limited to 200 participants. Attendees can earn up to 10 Professional Development Hours.

LOUISIANA TRANSPORTATION
RESEARCH CENTER
4101 Gourrier Ave.
Baton Rouge, LA 70808-4443
Address Correction Requested

Louisiana Pavement Conference

LTRC

Louisiana Transportation Research Center

Holiday Inn Select,
(formerly the Radisson Hotel),
4728 Constitution Ave.
Baton Rouge, LA

October 6 - 7, 2004

Registration Fee: None

Sponsored by LTRC,
LADOTD, and FHWA

Tentative Agenda

October 6

Opening

▶ 8:00 - 8:45

- *Introduction and Welcoming*
Remarks: Joe Baker, LTRC
- *Impact of ALF*: Bill Temple, LADOTD

Research Implementation / Mike Boudreaux

▶ 8:45 - 9:45

- *Base Aggregate Interlayers*: Masood Rasoulian, LTRC
- *Subgrade Stabilization*: Mark Morvant, LTRC

Break ▶ 9:45 - 10:15

Pavement Rehabilitation / Marie Walsh

▶ 10:15 - 11:30

- *Trench Backfill*: Doc Zhang, LTRC
- *Saw and Seal*: Gary Fitts, APA

Lunch ▶ 11:30 - 1:00

Pavement Noise / Phil Arena

▶ 1:00 - 2:30

- *OGFC on Pavement Noise*: Brian Prowell, NCAT
- *Noise and Texture on PCC Pavements*: Mike Ayers, ACPA

Break ▶ 2:30 - 3:00

Pavement Evaluation / Mark Morvant

▶ 3:00 - 4:15

- *Uretek Evaluation*: Kevin Gaspard, LTRC
- *Smoothness Specifications and Equipment, LADOTD Perspective*: Chris Abadie, LTRC and John Klatt, Ames Engineering

Break ▶ 4:15 - 4:30

Field Trip (Optional Attendance)

▶ 4:30 - 6:30

- Advanced Traffic Management Center

October 7

Pavement Design and Management / Masood Rasoulian

▶ 8:00 - 9:30

- *Overview of Proposed Mechanistic-Empirical Pavement Design Guide*: Athar Saeed, ERES Consultants
- *Pavement Management Operating System*: Mark Hallenbeck, Univ. of Washington

Break ▶ 9:30 - 10:00

Traffic Data / Charles Adams

▶ 10:00 - 12:00

- *LADOTD Traffic Collection Process*: James Porter, LADOTD
- *Traffic Requirements of the Pavement Design Guide*: Mark Hallenbeck, Univ. of Washington
- *Iowa DOT Experiences in Traffic and WIM Data*: Phil Meraz, Iowa DOT

Lunch ▶ 12:00 - 1:30

Work Zone Traffic / Kim Martindale

▶ 1:30 - 2:30

- *Queue Analysis*: Peter Allain, LADOTD
- *Work Zone Traffic Standards*: Charles Adams, LADOTD

Adjourn ▶ 2:30

Demonstrations (Optional Attendance)

▶ 3:00 - 4:30

- POM Laboratory
- Lightweight Profilers
- Pavement Evaluation Equipment

Registration

The registration deadline is September 20th.

Name _____

Address _____

Company _____

Phone No. _____

Fax No. _____

Email _____

Section/District (DOTD only) _____

I will attend the field trip

I will ride the field trip bus, if provided

Mail or fax completed registration to:

LOUISIANA TRANSPORTATION RESEARCH
CENTER

4101 Gourrier Ave.
Baton Rouge, LA 70808-4443
Attention: Sandy Romero
Phone: 225-767-9167
Fax: 225-767-9177

email: sromero@dotd.louisiana.gov

Note: A block of rooms is available at the conference hotel through September 6th (\$70 per night; Phone 225-925-2244)

Louisiana Pavement Conference 2004