

**LTRC STRUCTURES CONFERENCE
TENTATIVE AGENDA
(Sessions begin at 8:00 both days)**

Day 1: Thursday (September 8, 2005)

Morning Sessions

Session I (1 hr 45 minutes) **Bridge Maintenance**

- FRP Systems for Strengthening Reinforced Concrete Bridges
- PONTIS in Bridge Management Systems
- Overloaded Vehicles on Louisiana Bridges

Session II (1 hr 45 minutes) **Major Bridge Projects – Part I**

- Louisiana Bridges (Past, Present and Future Activities)
- Interstate 10/Escambia Bay Bridge Emergency Hurricane Repair
- Design and Construction Problems for a New Vertical Lift Bridge with Concrete Towers

Afternoon Sessions

Session III (1 hr 45 minutes) **Major Bridge Projects – Part II**

- LA1
- TIMED Projects
- Rigolets Pass

Session IV (1 hr 45 minutes) **Fabrication and Design Issues**

- Concrete Issues
 - Steel Issues
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Day 2: Friday (September 9, 2005) Adjourn at Noon

Session V (1 hr 45 minutes) **Structures Research**

- Fiber Reinforced Polymers (FRP)
- High Performance Concrete(HPC)
- Wind-Induced Vibration Study

Session VI (1 hr 45 minutes) **Bridge Foundations**

- Integral Bridge Abutment
- New PCI Design