

**LTRC Seminar Series - Bridge Structures**  
**February 20-21, 2008 \* Doubletree Hotel \* New Orleans, LA**  
**International Ballroom**

Up to 12.5 PDH's are available at this Seminar  
Attire – Business Casual

**Wednesday, February 20, 2008**

<b>7:00 - 8:00</b>	<b>Registration</b>		
<b>8:00 - 8:15</b>	<b>Opening Remarks</b> - William Temple, Chief Engineer		LA DOTD
<b>8:15 - 9:45</b>	<b>Session 1 - Major Bridge Projects</b> I-10 Twin Span - Repairs and Replacement, Biloxi US 90 Bridge Replacement from Katrina	Moderator: Hossein Ghara Gill Gautreau Frank Blakemore	LA DOTD HNTB
<b>9:45 - 10:00</b>	<b>Break</b>		
<b>10:00 - 11:30</b>	<b>Session 2 - Major Bridge Projects</b> La. 1 Rigolets Bridge Replacement	Moderator: Paul Fossier William Huffstetler Ray Mumphrey	Wilbur Smith LA DOTD
<b>11:30 - 1:00</b>	<b>Lunch</b> (on your own)		
<b>1:00 - 2:30</b>	<b>Session 3 - LTM Moveable Bridges</b> Vertical Lift Spans using Concrete Towers Bascule Span at Louisa	Moderator: Walid Alaywan Robert Overall Rudy Mclellan	Coastal Bridge Company HNTB
<b>2:30 - 2:45</b>	<b>Break</b>		
<b>2:45 - 4:15</b>	<b>Session 4 - LRFD</b> LRFD Bridge Overview LRFD - Foundation	Moderator: Bill Conway John Kulicki Ching Tsai	Modjeski and Masters LA DOTD

**Thursday, February 21, 2008**

**7:00 - 8:00 Registration**

**8:00 - 9:45 Session 5 - Structures Research**  
Hurricane wind and wave Action  
High Performance Concrete  
Innovative Bridge Research projects at LTRC/DOTD

Moderator: Robert Bruce Jr.  
Vladimir Shepsis Coast & Harbor Engineering  
John Roller CTL  
Walid Alaywan LTRC

**9:45 - 10:00 Break**

**10:00 - 11:30 Session 6 - Bridge Rehabilitation**  
Luling Cable Stay Replacement  
Replacement of Fender System at I-10 Mississippi  
River Bridge

Moderator: Chris Abadie  
Armin Mehrabi Bridge Engineering Solutions  
Zolan Prucz Modjeski and Masters

**11:30 - 1:00 Lunch (on your own)**

**1:00 - 2:30 Session 7 - Bridge Maintenance**  
Overview of La DOTD Pontis System  
Impact of Heavy Loads on State and Parish Bridges

Moderator: Gill Gautreau  
Jason Chapman LA DOTD  
Aziz Saber Louisiana Tech University

**2:30 - 2:45 Break**

**2:45 - 4:15 Session 8 - LTM Major Bridge Projects**  
John James Audubon Bridge  
Huey P. Long Bridge

Moderator: Chuck Duggar  
Greg Shafer Audubon Bridge Constructors  
Bruce Peterson Modjeski and Masters

**4:15 - 4:30 Closing Remarks – Harold "Skip" Paul, Director**

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