

## **Southeast Bridge Preservation Partnership Meeting**

## Baton Rouge, Louisiana • April 16-18, 2019



Tuesday, April 16, 2019 SESSION 1	
Concrete Metalizing on the Queen Isabella Causeway	Steven Austin, TxDOT
Cathodic Protection- US 11 CPS Rehab in Louisiana	Zhiyong Liang, SDR Engr. Consultants
Importance of Following Up on Findings from Routine Safety Inspection	Graham Bettis, TxDOT
SESSION 2	
Unmanned Aerial Systems for Hurricane Florence Flooding	Basil Yap, NCDOT
Update on Domestic Scan - Unmanned Aerial Systems	Jeff Milton, VDOT
How Arkansas Deploys In-house Bridge Maintenance Crews	Andy Nanneman, AR DOT
How Louisiana Deploys In-house Bridge Maintenance Crews	Haylye Brown, LaDOTD
Panel Session:	Mike Hill & Stewart Linz, AR DOT
On Deploying In-house Bridge Maintenance Crews Ha	ylye Brown, LADOTD & Clayton Bennett, GaDOT
Wednesday, April 17, 2019 SESSION 3	
Sunshine Bridge Collision Repairs	Jenny Fu, LaDOTD
US 190 Mississippi River Bridge - Repair, Rehab, and Painting	Durk Krone, TRC Engineers
Bridge Preservation National Working Group Reports  Bridge Coatings • Deck Chloride Report • Bridge Deck Chloride Testing	Jeffrey Pouilotte, FDOT • David Miller, LaDOTD Travis Kinney, ODOT & Mike Brown, WSP
Bridge Substructure Case Study: Milltown Road over US 1	Melissa Mertes, WSP, USA, Inc
SESSION 4	
VDOT Laser Coating Removal Research	Jeff Milton, VDOT
FHWA's Cloud-Based Bridge Data Access & System- LTBP InfoBridge	Jean Nehme, FHWA
Carbon-Fiber Polymer Use in Texas	Steven Austin, TxDOT
SESSION 5	
Halls River Bridge	Felix Padilla, FDOT
Fiber Wrapping of Timber Piles	Vijaya Gopu, LTRC & University of Louisiana
Strengthening Concrete Structures with Titanium	Christopher Higgins, Oregon State U.
Case Studies: Preservation of Moveable Bridges	Jarrett Lambert & Jason Michiels, LaDOTD
Inspection of Moveable Bridges	Patrick Roth, HNTB
SESSION 6	
NDE and Materials Testing for Bridge Deck Condition and Service Life	Shane Boone, BDI
Assessment for Asset Planning	Michael C. Brown, WSP
Virginia's SHRP2 R06A Project - NDT for Bridge Decks	Jeff Milton, VDOT
Pooled Fund Study – Bridge Deck Deterioration Modelling	Bill Oliva, Wisconsin DOT
Thursday, April 18, 2019 SESSION 7	
NCDOT High Value Bridge Preservation Program	Tim Sherrill, NCDOT
Using Arkansas BMS to Help Develop the Bridge Portion of the TAMP	Mike Hill, ARDOT
Bridge Preservation National Working Group:	Dave Juntunen, Kercher Group
Bridge Management Systems • Innovative Tech Deployment	Dick Dunne, Rutgers & Gregg Freeman. Kwikbond
Update on FHWA Pocket Guides	
NCHRP Bridge Preservation Research Update	Jeff Milton, VDOT
SESSION 8	
The Maintenance Program in Hillsborough County, Florida	Benjamin Loeser, Hillsborough County
Working Group Report: NBPP Outreach to Local Agencies	Gregg Freeman. Kwikbond Polymers
SEBPP Business Meeting	Graham Bettis, TxDOT, SEBBP Chair
TSP-2 Industry Meeting	Richard Dunne, Rutgers-CAIT





