

Southeast Bridge Preservation Partnership

2023 Meeting Agenda

Hosted by Georgia DOT in Atlanta, GA

North Tower M2, Omni Atlanta Hotel at CNN Center

April 4 - 6, 2023

Tuesday, April 4, 2023		
Time	Activity / Topic	Presenter/Moderator
8:00 – 11:00	Industry Exhibit Set-Up (International Ballroom A-E)	
8:00 – 5:00	Registration	Darlene Lane, NCPP @ MSU Keith Pinckard, GDOT
11:00	Industry Exhibit Hall Opens (International Ballroom A-E)	All
11:00 – 12:30	New Member Orientation Lunch - Invitation Only Welcome & Introduction to the TSP-2 Program (Magnolia Room)	Tim Sherrill, NCDOT, Nancy Huether, NCPP @ MSU
1:00 – 2:45	SESSION 1 – Welcome / Superstructure Preservation (International Ballroom F)	Moderator: Tim Sherrill, NCDOT
1:00 – 1:50	Opening Remarks & Welcome by Georgia DOT	Robbie Koirala, GDOT Donn P. Digamon, GDOT State Bridge Engineer Andrew Heath, GDOT Deputy Chief Engineer Nancy Huether, NCPP @ MSU
1:50 – 2:15	Preservation of the Sidney Lanier Cable Stayed Bridge	Michael Craig, & Hatem Seliem, WSP & Aaron Larosche, Pivot Engineers
2:15 – 2:40	Preservation of the I-26 Green River Bridge in Western North Carolina	John Sloan, AECOM
2:40 – 3:05	Case Study of the Rehabilitation and Preservation of Two Ohio River Cable Stay Bridges	Dallas Montgomery & Ed Cinadr, Burgess & Niple, Inc.
3:05 – 3:35	Afternoon Break & Networking in Industry Exhibit Hall	All
3:35 – 5:30	SESSION 2 – Challenges with Preservation of Standard Bridges (Ballroom F)	Moderator: Steven Austin, TxDOT
3:35 – 4:00	Identifying and Addressing Deteriorated Steel and Timber Piling	Graham Bettis, TxDOT
4:00 – 4:25	Poor Bridge to Good Culvert in 30 Days or Less	Kevin Weston, ARDOT
4:25 – 4:50	The Virginia Small Bridge Program	Glenn McAninch, VDOT
4:50 – 5:30	Panel Session: Prioritizing Preservation of Standard Bridges	Panel Moderator: Steven Austin, TxDOT
	Panel Members Robbie Koirala, GDOT; Haylye Brown, LaDOTD; Nick Pierce, NCDOT; Graham Bettis, TxDOT; Chad Robinson, WVDOT	
5:30 – 7:00	Ice Breaker & Networking in Industry Exhibit Hall	All
7:00	Dinner on Your Own	
CEUs Continuing Education Units, provided through Michigan State University, will be available to participants at the completion of the meeting. Please complete the form provided in the attendee packet and submit to NCPP meeting staff.		

Wednesday, April 5, 2023

7:00 – 8:00	Breakfast Buffet & Networking in Industry Exhibit Hall		All
8:00 – 10:05	SESSION 3 – Bridge Inspection & Innovative Evaluation Technology (International Ballroom F)		Moderator: Haylye Brown, LaDOTD
8:00 – 8:25	The New ARDOT Dive Inspection Team		Kevin Weston, ARDOT
8:25 – 8:50	Underwater Inspections – Imaging to Monitor Scour and Scour Countermeasures		Michael Dukes, Consor Engineers, LLC
8:50 – 9:15	Overview of a Performance-Based Design and Implementation of an SHM System on a Complex / Signature Bridge for a DOT		Nathaniel Dubbs, Bridge Diagnostics, Inc.
9:15– 9:40	Use Cases for Emerging Technologies		Drew Appler, Burgess & Niple, Inc.
9:40 – 10:10	Morning Break & Networking in Industry Exhibit Hall		All
10:10 – 12:05	SESSION 4.1: Deck Preservation (Ballroom F)	Moderator: Dick Dunne, GPI	SESSION 4.2: Technical Tour Standard Concrete Products Facility Attendees need to provide their own PPE including: <ul style="list-style-type: none">• hard hat,• safety vest,• steel toed shoes/boots,• safety glasses
10:10 – 10:35	Rapid Rehabilitation of the SR-155 Bridge over the Cumberland River	Blake Liberati, Hydro-Technologies	
10:35 – 10:50	Avoiding Pitfalls on Bridge Deck Restoration Projects	Marcy Ream, FPT Infrastructure	
10:50 – 11:15	LMC Overlays in Georgia	Edward Haden, IVS Hydro, Inc. & Lyle Austin, Comanche Construction of Georgia, LLC	
11:15 – 11:35	Deck Preservation WG Update & Construction Quality WG Update	Steven Austin, TxDOT & Tim Sherrill, NCDOT	
11:35 – 12:05	Panel Session: State Challenges Prioritizing Deck Overlays & Other Preservation Actions	Panel Moderator: Dick Dunne, GPI	
	Panel Members Tim Sherrill, NCDOT Andy Nanneman, ARDOT Steven Austin, TxDOT		
12:05 – 1:05	LUNCH & Industry Exhibits in Industry Exhibit Hall		All
1:05 – 3:00	SESSION 5.1: Performance Measures & Asset Management (Ballroom F)	Moderator: Graham Bettis, TxDOT	SESSION 5.2: Technical Tour – Standard Concrete Products Facility Attendees need to provide their own PPE including: <ul style="list-style-type: none">• hard hat,• safety vest,• steel toed shoes/boots,• safety glasses
1:05 – 1:30	Managing Bridge Preservation and Maintenance Actions – Observations from Implementation of Maintenance Module	Steven Austin, TxDOT	
1:30 – 1:55	The Impact of Bridge Deck Overlay Activities Using NBI Data	Casey Rafter, Kwik Bond Polymers, LLC & Nick Pierce, NCDOT	
1:55 – 2:20	Midwest Bridge Element Deterioration TPF-5(432)	Philip Meinel, WisDOT	
2:20 – 2:45	Dynamic Assessment of Fred Hartman Using OMA – Cable Stay	Ozan Celik, Geocomp	
2:45 – 3:10	20-01 — Successful Approaches to Utilizing Bridge Management Systems for Strategic Decision Making in Asset Management Plans	Felix Padilla, FDOT	
3:10 – 3:40	Afternoon Break & Networking – Industry Exhibit Hall		All
3:40 – 5:10	SESSION 6 – National Initiatives (Ballroom F)		Moderator: Aaron Immel, Volkert
3:40 – 3:50	AASHTO COBS T9-Bridge Preservation Committee Update		Haylye Brown, LaDOTD
3:50 – 4:00	FHWA Bridge Preservation Expert Task Group (BPETG)		Nancy Huether, NCPP
4:00 – 4:10	AASHTO MaC Bridge Technical Working Group (TWG)		Andy Doyle, GDOT
4:10 – 5:10	Panel Discussion: Working Groups		Moderator: Nancy Huether, NCPP
	Panel Members: Felix Padilla, FDOT (Bridge Preservation BMS) Mario Baggio, Alchemco (Innovative Technology Demonstrations) Todd Shields, NCPP (Local Agency Outreach) Tony Serdenes, AMPP & GPI (Bridge Preservation Coatings) Stephanie Doolittle, LADOTD (SEBPP BIPM)		
5:10 – 6:40	Networking in Industry Exhibit Hall		
6:40	Dinner on your own		

Thursday, April 6, 2023

7:00 – 8:00	Breakfast Buffet & Networking - Industry Exhibit Hall	All
8:00 – 9:45	SESSION 7– Stuff Too Good to Miss 😊 (Ballroom F)	Moderator: Robbie Koirala, GDOT
8:00 – 8:25	Where Did NACE and SSPC Go?	Tony Serdenes, GPI
8:25 – 8:50	Repaint of the Old 7 Mile Bridge	Paul Vinik, GPI & Pablo Orozco, FDOT
8:50 – 9:30	Novel Approaches Towards Monitoring of Scour Activity and its Effects on Structure	Nathaniel Dubbs, Bridge Diagnostics, Inc.
9:30 – 9:45	TxDOT's Load Testing Toolbox	Steven Austin, TxDOT
9:45 – 10:15	Morning Break & Networking - Industry Exhibit Hall	All
10:15 – 11:00	SEBPP Joint Business & Industry Meeting (Ballroom F) – All Welcome	Tim Sherrill, NCDOT, SEBPP Chair Aaron Immel, Volkert
11:00 – 12:00	SESSION 8 – Workshop – FHWA InfoBridge (Ballroom F)	Facilitator: Shrinivas Bhide, FHWA
11:00 – 12:00	BRING YOUR LAPTOP! This guided introduction to InfoBridge will walk you through features of the web-based application and uses of the data available through the application.	
12:00	Closing Remarks & Adjournment (Ballroom F)	All