

# Northeast Bridge Preservation Partnership 2016 Meeting

“Preservation – Preserving the Future”

**BWI Airport Marriott**

Baltimore, MD

September 19-21, 2016

Monday, September 19, 2016		
Time	Topic	Presenter/Moderator
11:00 – 12:30	<b>New Member Orientation Lunch</b>	Ed Welch, NCPP @ MSU Rich Van Allen, AI Engineers, Inc., NEBPP Chair
10:00 – 1:00	<b>Registration</b>	Darlene Lane, NCPP @ MSU Glynis Harris, MDSHA
	<b>Welcome and Introductions</b>	<b>Moderator:</b> <b>Rod Thornton, MDSHA</b>
1:00 – 1:15	Welcome and Support	Greg Slater, Deputy Administrator, MDSHA
1:15 – 1:30	Welcome and Support	Bill Wade, ADA, FHWA MD
1:30 – 1:45	3 Virtual Demos (Phoscrete, Advanced Chemical Technologies, Premier CPG)	John Hooks, NCPP @ MSU
	<b>SESSION 1 – Deck Preservation</b>	<b>Moderator:</b> <b>Maurizio Agostino, MDSHA</b>
1:45 – 2:05	National Bridge Deck Preservation Working Group Update	Richard Dunne, MBI
2:05 – 2:25	GPR on Maryland’s Bridge Decks	Ross Cutts, MDSHA Rodney Wynn, MDSHA David Hollens, MES Nicolas Gagarin, Starodub
2:25 – 2:45	A Phased Approach to Bridge Deck Asset Management and Condition Rating Using Complimentary NDE Methods	Shane D. Boone, SDB Technologies, Inc.
2:45 – 3:00	2 Virtual Demonstrations (AP/M Permaform, Hydro Technologies)	John Hooks, NCPP @ MSU
3:00 – 3:30	<b>BREAK &amp; Vendor Displays</b>	
3:30 – 4:45	<b>Peer Exchange – <i>Realizing The Benefits of Bridge Preservation</i></b> Preservation of Bridge Decks Preservation of Bridge Joints Preservation of Bridge Superstructures Preservation of Bridge Substructures Asset Management – Communicating the Value of Bridge Preservation	<u>Co-Facilitators</u> S. Johnson & M. Stenko S. Burgess & I. Friedman G. Roby & R. Doucette R. Thornton & Siva V. M. Agostino & J. Edgerton
4:45 – 5:15	Peer Exchange Group Summaries	Co-facilitators
5:15 – 5:30	3 Virtual Demonstrations (Transpo, Kwik Bond, Crafc0)	John Hooks, NCPP @ MSU
5:30 – 5:45	State & Local Agency Self-Introductions	All Meeting Attendees
5:45 – 7:00	<b>Ice Breaker, Industry Self-Introductions &amp; Vendor Displays</b>	
7:00 –	<b>Dinner on Your Own</b>	
Tuesday, September 20, 2016		
7:00 – 8:00	<b>Breakfast Buffet &amp; Vendor Displays</b>	
	<b>SESSION 2 – Bridge Preservation Research Needs</b>	<b>Moderator:</b> <b>Richard Dunne, MBI</b>
8:00 – 8:20	Beam End Treatment Research in Kentucky	Bobby Meade, GPI

8:20 – 8:40	Beam End Repair Options	Arash E. Zaghi, UCONN
8:40 – 9:00	Update on Bridge Preservation Research	John Hooks, NCPP @ MSU
9:00-10:00	<b>Developing Research Needs Statements – Breakout Groups</b> Best Practices for Bridge Decks Physical Testing of Joints Life Cycle Cost Analysis of Joints Stopping Corrosion on Prestressed Strands Bridge Preservation Activity Documentation	Co-Facilitators B. Foster & M. DeRosa T. Shenton & D. Steiger S. Burgess & T. Pechillo M. Sprinkel & Siva V. R. Van Allen & R. Dunne
10:00 – 10:30	<b>BREAK &amp; Vendor Displays</b>	
10:30 – 10:45	3 Virtual Demos (Watson Bowman Acme, DS Brown, Emseal)	John Hooks, NCPP @ MSU
10:50 – 11:15	Local Agency Training: NHI & NCPP	Pete Weykamp, Past NEBPP Chair
11:15 – 12:00	Business Meeting (All Attendees)	Rich Van Allen, AI Engineers, Inc., NEBPP Chair
12:00 – 1:00	<b>LUNCH &amp; Vendor Displays</b>	
	<b>SESSION 3 – Best Practices and Case Studies in Bridge Preservation</b>	<b>Moderator:</b> <b>Karim Naji, FHWA</b>
1:00 – 1:10	2 Virtual Demonstrations (AASHTO, Bentley)	John Hooks, NCPP @ MSU
1:10 – 1:30	Cumberland Viaduct Preservation Program	Bob Bofinger, MDSHA
1:30 – 2:05	I-95 LMC Overlays	Dave LaBella, MDTA
2:05 – 2:50	Update on Long Term Bridge Preservation Program	Sue Lane, FHWA Dr. Robert Zobel, FHWA Dr. Hoda Azari, FHWA
2:50 – 3:30	<b>BREAK &amp; Vendor Displays</b>	
3:30 – 3:40	2 Virtual Demonstrations (SSI, Metal Fatigue Solutions)	John Hooks, NCPP @ MSU
3:40 – 4:10	Protective Coatings for Bridge Components	Bobby Meade, GPI
	<b>Concurrent Sessions</b>	
4:10 – 5:00	<b>TSP-2 Industry Meeting:</b> Planning and Development	<b>State DOT Roundtable</b> – (State DOT's answering prepared questions)
5:00 – 5:10	2 Virtual Demonstrations (AZZ Galvanizing, Siva Corrosion)	John Hooks, NCPP @ MSU
5:10 – 10:30	<b>Buses to Downtown Baltimore: Ball Game, Waterfront,</b>	
<b>Wednesday, September 21, 2016</b>		
7:00 – 8:00	<b>Breakfast Buffet &amp; Vendor Displays</b>	
	<b>SESSION 4 – Bridge Preservation: “Today and Tomorrow”</b>	<b>Moderator:</b> <b>Ben Foster, ME</b>
8:00 – 8:20	Sealing of New Jersey DOT Bridge Abutments with High Molecular Weight Methacrylate	Mike Stenko, Transpo Gerald Oliveto, NJDOT
8:20 – 8:50	National Coatings Scan & Maryland Practices Update	Charlie Brown, MDSHA
8:50 – 9:10	Fracture Critical Remote Monitoring	Mehdi Khandani, UMD
9:10 – 9:40	State of the Partnership & Working Group Updates	Rich Van Allen, AI Engineers, Inc., NEBPP Chair
9:40 – 9:55	AASHTO TSP-2 Update “What’s Next?”	Ed Welch NCPP @ MSU
9:55 – 10:00	Site Technical Tour Preview	Rod Thornton, MDSHA
10:00 – 10:15	<b>Meeting Adjournment. Grab Granola Bars &amp; Drinks for the Ride</b>	
10:15 – 1:00	<b>TECHNICAL TOUR: Baltimore Beltway Preservation: “Before and After”</b> (State DOT & Local Agency Reps. –Others if Space Allows)	<b>Tour Guides</b> Rod Thornton, MDSHA Joe Pupa, MDSHA