

MIDWEST BRIDGE PRESERVATION PARTNERSHIP ANNUAL POWERPOINT INDEX



OCTOBER 20-22, 2025 - COLUMBUS, OH

Monday, October 20, 2025		
Welcome Ohio	Sean Meddles Ohio DOT	
Ohio Bridge Preservation Program	Sean Meddles, Bradley Noll; Ohio DOT	
North Dakota's SNBI Implementation: A Case Study and Lessons Learned	Lindsay Bossert, NDDOT	
Nationwide SNBI Implementation	Anne Irish, Michael Baker Intl	
Tuesday, October 21, 2025		
<u>I-471 Big Mac Bridge Fire</u>	Brandon S Collett, Ohio DOT	
Bridge Impacts	Andrew Spencer, KDOT	
Using MALP and Ceramic Paint for Corrosion Mitigation	Walter Peters, ODOT	
Protective Coating Options for Bridge Preservation	Pete Ault, KTA-Tator, Inc.	
Repairing Steel Girders with Heat Straightening	Brandon Chavel, NSBA	
<u>Lewis and Clark Bridge Inspection &</u> <u>Maintenance Program</u>	Roderick Breen; Collins Engineers, Inc.	
Refined Load Rating Approaches for Bridge Posting Mitigation	Yanling Leng; IMEG Corp	
Moving Large Superloads Through Southern and Central Ohio	Bradley P. Noll, Ohio DOT	
Case Study of the Rehabilitation and Preservation of the William H. Natcher Cable Stay Bridge	Dallas E. Montgomery, Burgess & Niple, Inc.	
Accelerated Construction with Preservation Built-In	David Brodowaki; Contech Engineered Solutions	
Long-Term Performance of Bridge Substructure Preservation	Eric Williams; Vector Corrosion Technologies	
Rehabilitation of the Historic Simon Kenton Memorial Bridge	Joe Whelan; AECOM	





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Pre-engineered Modular Bridge System	Michael Stroia, CMC
Baselining new bridge conditions using photogrammetry and automated defect mapping	Josh Fowler; Niricson
Trussty Bridge Repairs	Travis Baker; AECOM
SNBI Collector Retrospective and On-Going Al Implementation in Asset Management	lan Weiman; Mayvue
Wednesday, October 22, 2025	
AASHTO Bridge Preservation Technical Committee	Jim Nelson (IDOT)
AASHTO Bridge TWG WG Update	Haylye Brown (LaDOTD)
Bridge Deck Preservation Tool (BDPT)	Mohamed ElBatanouny, WJE; Jim Nelson (IDOT)
Scour Smart: Innovative, Risk-Based Monitoring to Protect North Dakota Bridges	Lindsay Bossert, NDDOT
Lessons Learned from the Rehabilitation of the 3rd Avenue Bridge in Minneapolis	Arne Johnson (WJE) and Dan Enser (HNTB)
BPP Working Group Updates National Coatings Working Group	Various Agencies

