

Western Bridge Preservation Partnership Meeting
2022 Agenda
“Effectively Delivering Preservation”
Boise Centre East, Boise ID

Tuesday August 9, 2022		
TIME	TOPIC/ACTIVITY	MODERATOR/PRESENTER
8:00 – 11:00	Industry Exhibit Set Up – Room 400 Ballroom	Exhibitors
8:00 – 1:00	2022 WBPP Registration Desk Open	Darlene Lane, NCPP @ MSU Roni Pratt, ITD
11:00	Industry Exhibit Hall Opens – Room 400 Ballroom	All Welcome
11:00 – 12:30	New Member Lunch (Invitation Only) Welcome & Introduction to the AASHTO TSP-2 Program – Room 410 A	Chris Keegan, NCPP@MSU Andrew Blower, ODOT Andrew Pack, ITD
1:00 – 3:00	SESSION 1: Welcome/Bridge Asset Management – Room 420	Moderator: Andrew Blower, ODOT
1:00 – 1:10	Welcome by Idaho Transportation Department	Matt Farrar, State Bridge Engineer, ITD
1:10 – 1:20	Welcome by FHWA	Ed Miltner, Idaho District Bridge Engineer, FHWA
1:20 – 1:45	Perrine Bridge Asset Management Plan and Repairs	Travis Butz, Burgess & Niple Dan Gorley, ITD
1:45 – 2:10	Preservation of the US-40 over Starvation Reservoir Bridge	Cody Parker, UDOT
2:10 – 2:35	Preservation of the Moyie Bridge through Development of an Asset Management Plan	Josh Warren, PE & Greg Griffin, PE, SE, David Evans and Associates Dan Gorley, ITD
2:35 – 3:00	Designing and Achieving 100-Year Service Life	Siva Venugopalan, SCS, Inc. Will Pines, MDTA
3:00 – 3:30	AFTERNOON BREAK & Networking in Industry Exhibit Hall	All
3:30 – 5:35	SESSION 2: Local Agency Preservation – Room 420	Moderator: Travis Kinney David Evans and Associates
3:30 – 3:55	Local Agency Maintenance & Preservation	Amanda LaMott, LHTAC
3:55 – 4:20	Barnard Bridge Emergency Scour Repair	Rick Johnson, Oregon DOT
4:20 – 4:45	Developing a County Bridge Capital Improvement Plan	Travis Kinney, David Evans and Associates
4:45 – 5:10	King County Bridge Priority Maintenance Program (BPM)	Ben Roark & Justin Chan, King County Dept of Local Services
5:10 – 5:35	Learn How to Address the Potential Risks of Bridges with T-1 Steel and Meet Federal Mandates	Todd Niemann Fickett Structural Solutions, Inc.
5:35 – 7:05	Ice Breaker, Industry Exhibits & Networking in Exhibit Hall	All
7:05	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 August 10, 2022			
7:00 – 8:00	BREAKFAST & Networking in Exhibit Hall		All
8:00 – 9:30	SESSION 3.0: Current Happenings – Room 420		Moderator: Matt Harlan David Evans and Associates
8:00 – 8:15	TSP2 Happenings – (Website & Pocket Guides)	Chris Keegan, NCPP; Herb McDowell, ITD	
8:15 – 8:30	Local Agency Outreach Working Group	Travis Kinney, David Evans and Associates	
8:30 – 8:45	Innovative Technology Demonstration WG Report Out	Kyle Bartfay, Phoscrete & Andrew Pack, ITD	
8:45 – 9:00	WBPP Bridge Inspection Program Managers WG Report Out	Brandon Henning, NvDOT	
9:00 – 9:15	Bridge Deck Preservation WG Report Out: Concrete Bridge Deck Preservation Resource Guide	Patrick Martens, Bridge Preservation & Inspection Services	
9:15 – 9:30	AASHTO T-9 Update	Dick Dunne, GPI	
9:30 – 10:00	MORNING BREAK & Networking in Industry Exhibit Hall		
10:00 – 11:40	SESSION 4.0: Deck Preservation – Room 420		Moderator: Andrew Pack, ITD
10:00 – 10:25	Evaluating the Root Cause of Deficiencies in Rigid Cementitious Concrete Overlays	Patrick Martens, Bridge Preservation & Inspection Services	
10:25 – 10:50	High-Speed Visual Inspection, Sounding and Multi-Faceted NDE for Bridge Preservation and Rehab	Amir Rezvani, Infratek Solutions, Inc. Andrew Blower, ODOT	
10:50 – 11:15	Concrete Bridge Decks in Montana	DeWayne Wilson, MDT	
11:15 – 11:40	A platform for optimal earthquake response for UDOT	Hooman Parvardeh, AssetIntel Eric Buell, UDOT	
11:40 – 12:40	LUNCH & Networking in Industry Exhibit Hall		All
12:40 – 1:25	SESSION 5A: Peer Exchange Breakouts		
1:25 – 2:10	SESSION 5B: Peer Exchange Breakouts (Repeat Sessions)		
	Topic	Moderator	Location
	Deck Preservation	Andrew Blower, ODOT	410A
	Bridge Inspections & Preservation	Brandon Henning, NvDOT	410B
	Asset Management & Preservation	Dick Dunne, GPI	410C (Northeast)
	Steel Bridge Preservation/NSTM	DeWayne Wilson, MDT	410C (Southeast)
	Timber Bridges	Chris Keegan, NCPP	420A (Southeast)
	Bridge Bearings	Greg Seipel, WsDOT	420A (North central)
	Bridge Joints	David Benton, AzDOT	420A (Southwest)
	Scour; Flood Response, Inspection & Repairs	Herb McDowell, ITD	420B
2:10 – 3:30	SESSION 6: Emergency Repairs – Room 420		Moderator: Brandon Henning, NvDOT
2:10 – 2:35	Snake River Bridge Emergency Repairs: Beating the Odds	Gregg Hostetler, CONSOR Engineers, LLC	
2:35 – 3:00	Emergency Repairs after Bridge Hits	Andrew Pack, ITD	
3:00 – 3:30	Afternoon BREAK & Networking in Industry Exhibit Hall		All
3:30 – 5:10	SESSION 7: Superstructure & Substructure Preservation – Room 420		Moderator: Jessica Martinez, CDOT
3:30 – 3:55	Having an Impact on the Future - The Use of Ultrasonic Impact Treatment (UIT) for Increasing Fatigue Resistance in Welded Structures	Todd Niemann & Andy Fickett Fickett Structural Solutions, Inc.	
3:55 – 4:20	Proactive strategies to protect bridge substructure and superstructure	Rich Bagenstose, FPT Infrastructure	
4:20 – 4:45	Seismic Strengthening of Bridge Columns with FRP in lieu of Steel Jacketing	Scott Tyson, Structural Technologies	
4:45 – 5:10	Deterioration Identification and Rehabilitation of Prestressed Concrete Piles	Natallia Shanahan, Vector Corrosion Services	
5:15 – 6:45	Industry Exhibits & Networking in Industry Exhibit Hall		All
6:45	Dinner on Your Own		

Thursday August 11, 2022

7:00 – 8:00	BREAKFAST & Networking in Industry Exhibit Hall	All
8:00 – 9:30	SESSION 8: Steel Protection/Paint – Room 420	Moderator: Dick Dunne, GPI
8:00 – 8:15	BPETG Report out – Corrosion	Dick Dunne, GPI
8:15 – 8:40	Fluoropolymer Coatings for Bridges: Focus on Corrosion Resistance	Winn Darden, AGC Chemicals Americas, Inc.
8:40 – 9:05	Multnomah County Paint Projects	Kenneth Huntley, Multnomah County, OR
9:05 – 9:30	Maintaining Modern Bridge Coating Systems	Kimmer Kline, KTA Tator
9:30 – 10:20	SESSION 9: Panel Session: Steel Bridge Coating	Moderator: Andrew Blower, ODOT
	Panel Members Kenneth Huntley, Multnomah Co., OR Craig Figgins, Carboline Kimmer Kline & Greg Richards, KTA Tator Jeff Jones, FD Thomas Sarah Olthof, GPI	
10:20 – 10:50	MORNING BREAK & Networking in Industry Exhibit Hall	All
10:50 – 11:15	SESSION 10: Stuff Too Good to Miss! ☺ – Room 420	Moderator: Earl Franks, NMDOT
10:50 – 11:15	Climbing Robotics Systems for Bridge and Steel Structure Inspection	Jim (Hung) La, University of Nevada, Reno Brandon Henning, NvDOT
11:15 – 12:00	Session 11: Concurrently Running Sessions	
11:15 – 12:00	WBPP Business Meeting – Room 420 – All Welcome	Industry Member Meeting – Industry Exhibit Hall
	Andrew Blower, ODOT WBPP Chair	Matt Harlan, David Evans and Associates WBPP Industry Vice-Chair
12:00	Adjourn	