



Hot Springs, AR
November 2-4, 2021



TSP2



Southeast Bridge Preservation Partnership 2021 Presentations

Hot Springs Convention Center ● Hot Springs, Arkansas

| Tuesday, November 2, 2021 | | | |
|---|-------|--|--|
| SESSION 1 – Welcome / Implementing Bridge Preservation Technology | | Moderator: Mike Hill, ARDOT | |
| Welcome - | 1 | John Hooks NCPP | |
| Bridge Preservation Partnership: From Ideas to Implementation | 1-3 | Graham Bettis, TxDOT | |
| National Working Group Report – Bridge Coatings | | Jeff Pouliotte, FDOT | |
| ITD Project Report: Sustainable Culvert Weep Hole Filters | 1-5 | Jon Bruinsma, Michigan DOT | |
| SESSION 2 – Bridge Asset Management / Panel Session | | Moderator: Dan Muller, FHWA NC Division | |
| Underwater Scans | 2-1 | Josh Mode, Norbit ASA | |
| TAMP Risk Management, Element Level Management & Beyond | 2-2 | Jeff Pouliotte, FDOT Aran Lessard, Florida Turnpike | |
| Preservation Decision-making in Bridge Management Systems | | Moderator: Dan Muller, FHWA NC Division | |
| Panel Members | | Mike Hill, ARDOT | Andrew DeVault, FDOT |
| Wednesday, November 3, 2021 | | | |
| SESSION 3 – Preservation of Steel Bridges | | Moderator: Graham Bettis, TxDOT | |
| Heat Straightening Challenges & Successes – WVDOT | 3-1 | Nimal Suhir, WVDOT | |
| I-40 Hernando DeSoto Bridge | 3-2 | Steve Frisbee, ARDOT | |
| I-40 Hernando DeSoto Bridge | 3-3 | Aaron Stover, Michael Baker | |
| Preserving the Thurmond Bridge on a Limited Budget | 3-4 | Matt Lewellyn, Burgess & Niple | |
| SESSION 4.1: Preservation of Concrete Decks | | SESSION 4.2: Protection of Concrete Bridge Elements | |
| Moderator: Chris Keegan, NCPP | | Moderator: Aaron Immel, Volkert | |
| A TxDOT Tale of Two Overlays | 4-1 | Steven Austin, TxDOT | |
| Deck Overlays | | Mark Chew | Cathodic Protection of Arlington Memorial Bridge with Two-Stage Anodes |
| Deck Sealers | 4-3 | Mario Baggio | Success 32 Yr Old Cathodic Protection System 4-2-1 |
| Preservation of Decks Using Silane | 4-4 | Tim Woolery, ACT | Bridge Deck Hydro demolition in Arkansas |
| Deck Sealers | 4-5 | Tess Fennelly | Metallizing Bridges |
| SESSION 5 – Peer Exchange Breakouts 5 | | Moderator: John Hooks, NCPP | |
| New Product Approval | 5-1 | Ivan Lasa, GPI | |
| SESSION 6 – Local Agency Bridge Preservation Practices/Panel 6 | | Moderator: Aaron Immel, Volkert | |
| National Working Group Update – Outreach & Communications | | David Miller, LaDOT&D | |
| Local Agency Outreach Case Study Bridge Preservation | 6-2 | Travis Kinney, DEA | |
| Panel Session: Local Bridge Preservation Funding | | Moderator: Travis Kinney, DEA | |
| Thursday, November 4, 2021 | | | |
| SESSION 7– New Technology | | Moderator: Richard Dunne, GPI | |
| Bridging the Gap with Technology | 7-1 | Andy Nanneman & Kevin Weston, ARDOT | |
| Cloud-Based LTBP Info Bridge Web: Easily Query, Visualize, and Analyze Bridge | | Jean Nehme, FHWA | |
| Regional Working Group– SEBPP Bridge Inspection Program Managers | | Mike Hill, ARDOT | |
| Post Tensioned Segmental Bridge Inspection & Maintenance Issues in Florida | 7-4 | Jeff Pouliotte, FDOT | |
| SESSION 8 – Bridge Emergency Work Contracting / Panel Session | | | |
| Deck WG Update / Overview of DOT Deck Sealer Practices | 8-1-a | John Hooks or TBD | |
| | 8-1 | | |