

# National Center for Pavement Preservation Updates

Todd Shields  
Emulsion Task Force  
May 30, 2024

# *E Sign In*

<https://forms.office.com/r/6SRVcSvJe1>

May 30 ETF Sign In



# *FP2 Update (Rick Church)*

- ▶ During 2023 FP2 completely restructured its leadership, committees and membership to increase and improve engagement.
- ▶ FP2's primary activities are promoting and advocating on behalf of pavement preservation and recycling and supporting pavement preservation and recycling research.



# *FP2 Update (Rick Church) – Cont'd*

- ▶ FP2 has supported the research concluding this year through NCAT for over a decade and look forward to NCAT's final research report.
- ▶ FP2 will continue to support research done through MNRoad and are involved in the Phase 3 (PG3) project supporting it through guidance, expertise and project assistance and materials.



# *FP2 Update (Rick Church) – Cont'd*

- ▶ FP2 recently held a Washington DC Fly In and conducted over 10 visits with Members of Congress and appropriate Committee staff to promote pavement preservation and recycling and to encourage reauthorization of the Highway Trust Fund.
- ▶ FP2 also is attending the regional pavement preservation partnership meetings to promote preservation and recycling and answer questions.



# ***FHWA PPTFG Update (Jason Dietz)***

- ▶ Fall meeting – September 12–13, 2023
- ▶ Last meeting – February 19, 2024
- ▶ Next Meeting – August 5, 2024
- ▶ Went over entire research roadmap
- ▶ Assigned groups to review/update RNS



U.S. Department of Transportation  
**Federal Highway Administration**

# *AASHTO Technical Services Program*

- ▶ AASHTO ~~TSP2~~ ***PRESERVATION MANAGEMENT***
  - Initiated as an efficient means to disseminate information for preserving the nations infrastructure



# 2024 Regional Pavement Preservation Partnership Meetings



March 19–21, 2024  
▶ Hot Springs, Arkansas



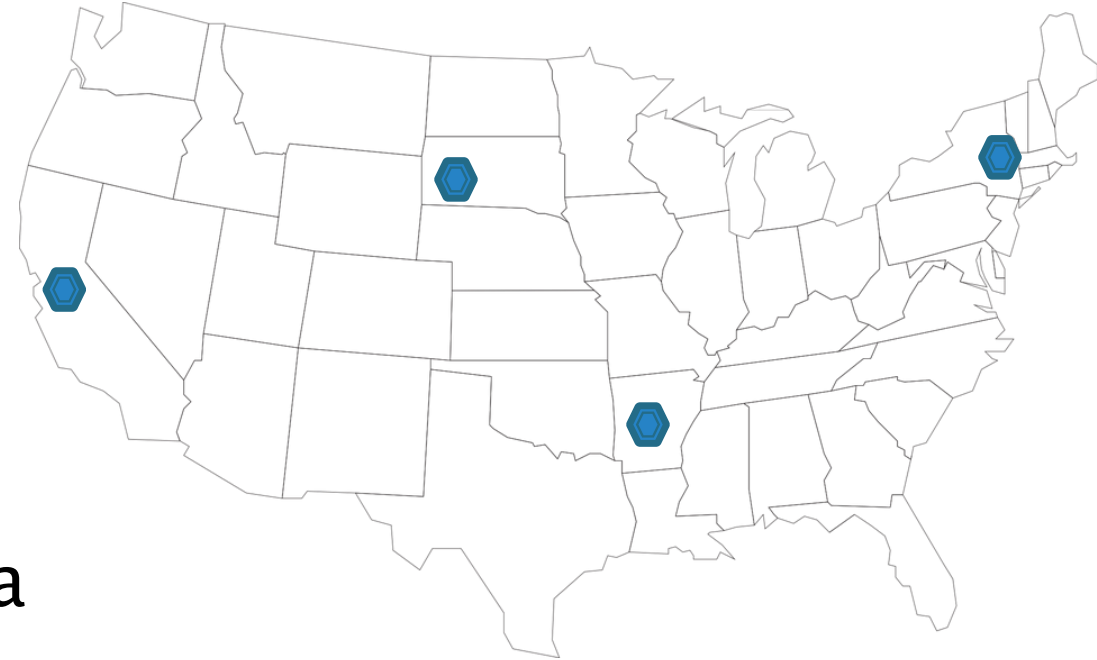
May 21–23, 2024  
▶ Albany, New York



September 23–24, 2024  
▶ Deadwood, South Dakota



November 2024  
▶ Sacramento, California





# Partnership Roundtables

- ▶ Open to State and Local Agency personnel within the region
- ▶ Discussion topics solicited prior to meeting
- ▶ Sessions are moderated
- ▶ Midwest Pavement Preservation Partnership
  - Thursday, January 18, 11:00 – 12:30 (EDT)
  - NEXT – Thursday June 20, 11:00 – 12:30
- ▶ Northeast Pavement Preservation Partnership
  - February 13, 2024 9:00 – 10:30 (EDT)
  - NEXT – TBD Summer 2024



# *MPPP Skill Share Webinar Series*

➤ **Last Webinar – May 16, 2024**

➤ **Next – August 15, 2024**

➤ **Previous Topics**

➤ **Milling**

➤ **Mastics**

➤ **Chip Seal Best Practices**

➤ **Utilizing Spray Pavers**

➤ **Recording and PPT's posted at:**

<https://tsp2pavement.pavementpreservation.org/library/videos-powerpoint-presentations/training-education-research/>



# Preservation Treatment Certification

## ➤ Three Treatments – Agency and Contractor

- Crack Treatment
- Chip Seal
- Slurry Systems

➤ Overall have certified nearly 700 employees

➤ Currently >150 certified employees

➤ <https://www.pavementpreservation.org/pavement-preservation/certification/>



# ***In Person Preservation Training***

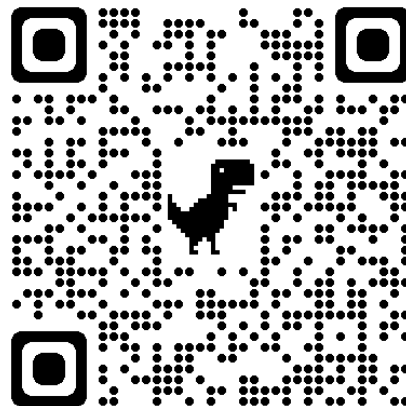
- **Delaware DOT – April 2023**
  - **Chip Seal Training and Equipment Calibration**
  
- **Alaska DOT – November 2023**
  - **Pavement Preservation in the Real World**
  
- **Michigan DOT – April 2024**
  - **Preservation Treatment Inspection**
  
- **Indiana DOT – Early 2025**
  - **Chip Seal Training and Equipment Calibration**

# National Bridge Preservation Conference

- **Multi-Track Sessions**
- **Informative Presentations**
- **Outdoor Demonstrations**
- **Networking**

September 9-13, 2024 in Salt Lake City

<https://www.nbppc2024.org/>

A promotional poster for the National Bridge Preservation Conference 2024. The top section features the event title, a 'plan now to attend' badge, and the logo 'nbppc' with a bridge graphic. Below this, it states 'BRIDGE PRESERVATION INNOVATION FOR INFRASTRUCTURE RESILIENCY', the location 'GRAND AMERICA HOTEL · SALT LAKE CITY, UTAH', and the dates 'SEPTEMBER 9<sup>th</sup> – 13<sup>th</sup>, 2024'. The middle section shows a photograph of the SR-95 bridge over the Colorado River in Garfield County, Utah, with a QR code and regional maps for Western, Midwest, Southeast, and Northeast. The bottom section lists key features: 'PRACTITIONERS & TECHNICAL EXPERTS NETWORKING & SHARING BEST PRACTICES', 'NEW MATERIALS, EQUIPMENT, TECHNOLOGIES, & RESEARCH', 'MULTIPLE TECHNICAL TRACKS' including case studies, treatments, workshops, and preservation tools, and 'BRIDGE PRESERVATION PARTNERSHIP COLLABORATION' including professional development hours, live demonstrations, and products.

**NATIONAL BRIDGE PRESERVATION CONFERENCE 2024**

plan now to attend

**nbppc**

BRIDGE PRESERVATION INNOVATION FOR INFRASTRUCTURE RESILIENCY

GRAND AMERICA HOTEL · SALT LAKE CITY, UTAH | SEPTEMBER 9<sup>th</sup> – 13<sup>th</sup>, 2024

SR-95 over the Colorado River, Garfield County, Utah

WESTERN | MIDWEST | SOUTHEAST | NORTHEAST

PRACTITIONERS & TECHNICAL EXPERTS NETWORKING & SHARING  
**BEST PRACTICES**

NEW MATERIALS, EQUIPMENT, TECHNOLOGIES, & RESEARCH

**MULTIPLE TECHNICAL TRACKS**

CASE STUDIES: EFFECTIVENESS OF PRESERVATION TREATMENTS  
WORKSHOPS FOR DEVELOPING PRESERVATION TOOLS

BRIDGE PRESERVATION PARTNERSHIP COLLABORATION

PROFESSIONAL DEVELOPMENT HOURS  
**LIVE DEMONSTRATIONS! BRIDGE PRESERVATION PRODUCTS**

# Questions???



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