

# Mississippi PG3 Training

By Mark Waits  
NCPP



MICHIGAN STATE  
UNIVERSITY

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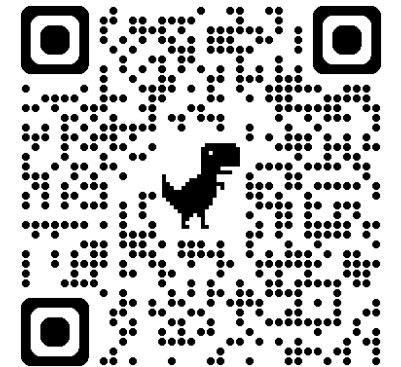
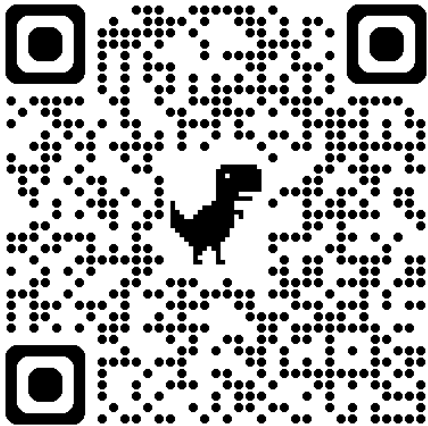
# Who is **NCPP**?

## National Center for Pavement Preservation

### NCPP Resources

- Specialized Training
- Treatment Certification
- Quick Check Manual

*The National Center for Pavement Preservation (NCPP) was established by Michigan State University and the Foundation for Pavement Preservation to lead collaborative efforts among government, industry, and academia in the advancement of pavement and bridge preservation.*



# Who is **NCPP**?

- ▶ The *National Center for Pavement Preservation*
  - **NCPP** was established by Michigan State University and FP2, Inc. to lead collaborative efforts among government, industry, and academia in the advancement of pavement preservation by **advancing and improving pavement preservation practices** through education, research and outreach.

# What Does *NCPP* Do?


## ► Collaborate

- AASHTO
  - Emulsion Task Force (ETF)
- MnROAD, NCAT, PPRA

## ► Advance

- National Pavement Preservation Conference (NPPC)
- Research Projects
- Training and Education Survey

## ► Improve

- National Pavement Preservation Certification Program
  - Agency and Industry Training
- 

# Education and Training Opportunities from *NCPP*





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- ▶ The *NCPP* Vision Statement Reads:
  - *To stand out as the valued leading expert source and resource for preserving and maintaining our nation's transportation assets.*

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- ▶ **We believe that to meet this Vision we need to be the go-to resource for Pavement Preservation.**



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- ▶ The *NCPP* Vision Statement Reads:
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- ▶ We believe that to meet this Vision we need to be the go-to resource for Pavement Preservation.

## ▶ Our education products include:

- Process Guides
- On-Line Video Library
- Instructor Led Training Modules
- Webinars
- Individualized Training Based on Specific Department Needs

# Process Guides

– available at [www.pavementpreservation.org](http://www.pavementpreservation.org)

## Slurry Systems Certification



### Session Guide

National Center for Pavement Preservation  
Michigan State University



## Chip Seal Certification



### Session Guide

National Center for Pavement Preservation  
Michigan State University



# Process Guides

– available at [www.pavementpreservation.org](http://www.pavementpreservation.org)



## A Quick Check of Your Highway Network Health

by Larry Galehouse, Director,  
National Center for Pavement Preservation  
and

Jim Sorenson, Team Leader,  
FHWA Office of Asset Management

# On-Line Video Library



YouTube

Video sharing company

**NATIONAL CENTER FOR  
PAVEMENT PRESERVATION**  
MICHIGAN STATE UNIVERSITY | ENGINEERING EDUCATION  
RESEARCH & OUTREACH



## National Center for Pavement Preservation

@pavementpreservation · 1.01K subscribers · 1.3K videos

Founded July 11, 2003, The National Center for Pavement Preservation (NCP) was establi... >


[pavementpreservation.org](https://pavementpreservation.org) and 5 more links






Subscribe




# Web-Based Training


## –available at [www.pavementpreservation.org](http://www.pavementpreservation.org)

 Pavement Preservation Web-Based Training Courses

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 Course Schedule


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Chip Seal Course 2

Slurry Seal and Micro Surfacing Course 2

Crack Treatments Course 2

## Crack Treatments Course ▾

 Print

This module contains:

1. Crack Treatment Participant Information form
2. Crack Treatment Part I Presentation
3. Crack Treatment Final Quiz I
4. Crack Treatment Part II Presentation
5. Crack Treatment Final Quiz II
6. Crack Treatment Evaluation
7. Crack Treatment Certificate

When you first enter the module, only the Crack Treatment Participant Information form will be visible to you. The remaining items will not be visible to you until you have completed the previous step.

1. Fill out the Participant Information form completely. When submitted you will then see the Crack Treatment Part I Presentation

# Instructor Led Training Modules– *NCPP* will come to you!

- ▶ Available in-person or virtually.
- ▶ Topics Include:
  - Introduction to Pavement Preservation
  - Pavement Preservations Concepts
    - Remaining Service Life
    - Distresses
    - Processes
    - Getting Startede
  - Slurry Systems Certification Course
  - Slurry Systems Intro and Best Practices for Inspectors
  - Chip Seal Certification Course
  - Chip Seal Intro and Best Practices for Inspectors
  - Crack Treatments Certification Course
  - Top of the Curve – Early Pavement Preservation



# Webinars

– available at

[www.pavementpreservation.org](http://www.pavementpreservation.org)

**TSP2**


TRANSPORTATION SYSTEM PRESERVATION  
TECHNICAL SERVICES PROGRAM

AASHTO

PAVEMENT PRESERVATION

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**Training & Education & Research**

<u>Presentation Title</u>	<u>Presenter</u>	<u>Date</u>	<u>PDF</u>
<a href="#">MPPP Skill Share Webinar Series – Chip Seal Best Practices and Innovations</a>	Bobby Betsold, Shawn Brost, Robert Green Arlis Kadrmas, Aaron Roy, Phil Ruffus	Nov-23	
<a href="#">MPPP Skill Share Webinar Series – Utilizing a Spray Paver In Your Pavement Preservation Program</a>	Marvin Exline, Mitch Huskey, Mike Longshaw, Nathan Awwad	May-23	
<a href="#">MPPP Skill Share Webinar Series – Pavement Management Data</a>	Tyler Hunt, Alison Lara, Chris Kufner	Feb-23	
<a href="#">MPPP Skill Share Webinar Series – Scrub Seal</a>	Brent Dankert, Clint Bryant, Larry Tomkins, Tyler Hunt	Apr-22	
<a href="#">MPPP Skill Share Webinar Series – Preservation Data and Cape Seals</a>	Jeff Stauch, John Senger, Rob Green	Dec-21	

# Need Something Else? Just Ask!

- ▶ **Our team can develop specialized training for your department**
- ▶ **Examples:**
  - **Hands On Chip Seal Training for DOT Chip Crews**
    - **Calibration**
      - Distributor
      - Chipper
    - **Application**
    - **Troubleshooting**
  - **Preservation Design and Inspection**
    - **Based on your DOT's specifications and conditions.**

Questions?

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