Midwestern Pavement Preservation Partnership

and the

SHRP2 R26 Workshop
for the Preservation of High-Traffic-Volume Roadways

with on-site inspection of the MnROAD Preservation Sections

September 2–5, 2014
The Depot Renaissance–Minneapolis

www.tsp2.org/pavement/mppp
The Midwestern Pavement Preservation Partnership is a regional forum of pavement professionals working together to promote the benefits of Pavement Preservation through information sharing, education, and application.

The SHRP2 R26 Workshop is a national showcase for pavement practitioners sponsored by the Minnesota DOT with presentations and a demonstration of preservation treatments on roads with high traffic volumes.

WHERE
The Depot Renaissance Minneapolis Hotel
Minneapolis, Minnesota

WHEN
September 2—September 5, 2014

More information is available at:

www.tsp2.org/pavement/mppp/
**What is the Midwestern Pavement Preservation Partnership?**

The Midwestern Pavement Preservation Partnership (MPPP) is an AASHTO regional forum of pavement professionals from state and provincial agencies, contractors, suppliers, academia, local and federal officials, all working together to take advantage of the synergy gained from sharing information and identifying common issues for further investigation. It provides a forum to share and publicize information describing improvements in research, design, specifications, materials, and construction practices, and to promote the benefits of Pavement Preservation through education and application.

**Who Should Attend?**

State agencies, contractors, suppliers, consultants, academia, local agencies, MPOs, and federal officials interested in Pavement Preservation.

**When and where will the Partnership Meeting be held?**

The partnership meeting will be held in Minneapolis at the Renaissance Depot Hotel.

**Non-Invitational Travelers**, please make your room reservation directly by contacting the Depot Renaissance Hotel at 612-375-1700 by August 11, 2014 to obtain the reduced rate of $133.00 per night. **Use the group code “Pavement Preservation”**.

**Invitational travelers** should not call the hotel for a reservation, but will need to complete and return the **Travel Planning Request Form**, (please follow the instructions on the form) found online at: [https://www.pavementpreservation.org/wp-content/uploads/meetings/Travel_Request_Form.pdf](https://www.pavementpreservation.org/wp-content/uploads/meetings/Travel_Request_Form.pdf)

**SHRP2 R26—“Preservation of High-Traffic-Volume Roadways”**

Project R26, “Preservation Approaches for High-Traffic-Volume Roadways”, was an approximately 2-year study of agency pavement preservation practices conducted as part of SHRP2. Completed in 2011, the published guidelines address pavement preservation activities for roadways with high traffic volumes and provide extensive guidance on selecting good candidate roadways and preservation treatments. Formal implementation efforts by state highway agencies began in 2012 with support from FHWA, AASHTO, and TRB. Additional information about the original research, implementation initiatives, and other SHRP2 research can be found at [www.fhwa.dot.gov/goshrp2](http://www.fhwa.dot.gov/goshrp2).

**SHRP2 R26 Workshop**

The workshop offers pavement practitioners an opportunity to hear from experts in the preservation field about using pavement preservation treatments on high traffic volume roads. Government and AASHTO leaders will present their individual perspectives on the need to protect our roadway investment through preservation.

Workshop attendees will tour the Minnesota Road Research Facility known as MnROAD and observe first-hand the condition of pavement preservation treatments placed on a high traffic volume facility. MnROAD serves as a proving ground to rapidly and effectively evaluate pavement engineering properties and performance. The current traffic volume on MnROAD is slightly under 60,000 ADT.
**How do I Register for the Meeting?**

Please complete the attached meeting registration form and fax or mail to the address indicated on the form by August 1, 2014 or register online at: www.tsp2.org/register. All registrations include breakfasts, break refreshments, and lunches starting Tuesday afternoon through Friday morning.

**Membership Benefits in the MPPP**

You are encouraged to become a member of the MPPP, but membership is not required. Below is an explanation of membership guidelines and costs, as well as non-member prices.

**State Members Contributing to the AASHTO TSP-2 and Paid Provincial Members** will receive travel and registration reimbursements for two voting participants who will also be eligible to serve as officers. Please fill out the registration form and the travel planning request form. Indicate your travel preferences and we will contact you to coordinate.

**Local and Academic Members** will receive paid registration for four participants who will also be eligible to serve as officers and cast one vote per agency on issues being considered at the business meeting for a fee of $800.00.

**Industry members** will each receive one paid exhibition display space, paid registration for two participants who will be eligible to serve as officers, and cast one vote per company on issues being considered at the business meeting for $1,000. National Membership in the Pavement Preservation Partnerships is available. Please contact the NCPP at (517)432-8220 for more information. National Members will receive one paid exhibitor display space and paid registration at each partnership meeting.

**Federal Highway Administration Employees** may register as a participant for $300 per person.

**Member Organizations** may register additional participants for $300 per person.

**Non-member Organizations** may register participants at $400 per person and purchase one exhibitor space for $700.

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### Midwest Pavement Preservation Partnership

*Preservation Collaboration, Cooperation, and Communication*

**Agenda**

**Tuesday, September 2, 2014**

- **9:00 a.m. – 12:00 p.m.** Exhibitor Set-Up
- **1:00 p.m. – 1:30 p.m.** Introductions and Welcome - Glenn Engstrom, Director, MnDOT Office of Materials & Road Research Services
- **1:30 p.m. – 2:00 p.m.** Business Meeting
- **2:00 p.m. – 3:00 p.m.** Task Force Breakouts
- **3:00 p.m. – 3:30 p.m.** Break and Exhibitor Displays
- **3:30 p.m. – 4:30 p.m.** Task Force Breakouts and Presentations
- **4:30 p.m. – 5:30 p.m.** Roundtable – Better ways to share information/technology and quantify deliverables from the partnerships
- **5:30 p.m. – 7:00 p.m.** Hospitality and Exhibitor Displays

**Wednesday, September 3, 2014**

- **7:00 a.m. – 8:00 a.m.** Breakfast Buffet and Exhibitor Displays
- **8:00 a.m. – 10:00 a.m.** Agency Reports (Successes, Challenges, Future Directions - with Q&A’s)
- **10:00 a.m. – 10:30 a.m.** Break and Exhibitor Displays
- **10:30 a.m. – 11:00 a.m.** Agency Reports - continued
- **11:00 a.m. – 12:00 p.m.** Partnership Discussion of Treatments & Processes (concrete preservation, in-place recycling, scrub seals, crack sealing/filling, micro surfacing/slurry, chip sealing/fog sealing)
- **12:00 p.m. – 1:00 p.m.** Lunch and Exhibitor Displays
- **1:00 p.m.** SHRP2 R26 Workshop - Preservation of High-Traffic-Volume Roadways

For more information contact the AASHTO TSP•2 at 517-432-8220 or ncpp@egr.msu.edu
SHRP2 R26 Workshop
Draft Agenda

Wednesday, September 3, 2014
9:00 a.m. – 1:00 p.m. Registration Desk Open
1:00 p.m. – 1:15 p.m. Welcome and Introductions – MnDOT & FHWA
1:15 p.m. – 2:00 p.m. R26 and Why It’s Important – Jim Moulthrop, FP² Inc.
R26 Background, Research, Recap – David Peshkin, APTech
R26 Implementation – Thomas Van, FHWA
2:00 p.m. – 2:30 p.m. Experience with CIR – Steve Cross, ARRA
2:30 p.m. – 3:00 p.m. Operational Issues, Agency Perspective – Mark Watson, MnDOT
3:00 p.m. – 3:30 p.m. - Break and Vendor Displays
3:30 p.m. – 4:00 p.m. Material Issues, a Suppliers Perspective – Brian Cox, FHR
4:00 p.m. – 4:30 p.m. Innovative Diamond Grinding – Terry Kraemer
4:30 p.m. – 5:00 p.m. MnROAD Asphalt Treatment Descriptions – Jerry Geib
5:00 p.m. – 5:30 p.m. MnROAD Concrete Treatment Descriptions – Tom Burnham
5:30 p.m. – 7:30 p.m. - Icebreaker and Vendor Displays

Thursday, September 4, 2014
7:00 a.m. – 8:00 a.m. - Breakfast Buffet and Vendor Displays
8:00 a.m. – 8:15 a.m. AASHTO’s Perspective on Preservation – King Gee, AASHTO Director of Engineering and Technical Services
8:15 a.m. – 8:30 a.m. FHWA Research Perspective – Michael Trentacoste, FHWA Associate Administrator & Director, Turner-Fairbank Highway Research Center
8:30 a.m. – 9:00 a.m. FHWA Policy Update - Butch Waidelich, FHWA Associate Administrator, Office of Infrastructure
9:00 a.m. – 9:45 a.m. Panel Discussion
9:45 a.m. – 10:45 a.m. Load Buses and Travel to MnROAD
10:45 a.m. – 12:30 p.m. MnROAD Activities – Separate High Volume Treatments
12:30 p.m. – 1:30 p.m. Lunch at MnROAD
1:30 p.m. – 3:30 p.m. more MnROAD and Equipment
3:30 p.m. – 4:30 p.m. Load Buses and Return to Hotel
- Dinner on your own

Friday, September 5, 2014
7:00 a.m. – 8:00 a.m. - Breakfast Buffet and Vendor Displays
8:00 a.m. – 8:30 a.m. How to Build Successful Treatments
Micro surfacing & Chip Seals, Bruce Batzer
Crack Treatments, Jim Chehovits
Re-texturizing & Rejuvenation, Cecil Jones
NCAT Exceptional Findings, Buzz Powell
9:30 a.m. – 10:00 a.m.
10:00 a.m. – 10:30 a.m. - Break and Vendor Displays
How to Build Successful Treatments
10:30 a.m. – 11:00 a.m. Concrete Pavement Preservation – Matt Ross
11:00 a.m. – 11:30 a.m. Concrete Preservation Manual – Larry Scofield, IGGA
11:30 a.m. – 12:00 p.m. Summary & Takeaways – Jerry Geib
12:00 p.m. Adjourn
**2014 Midwest Pavement Preservation Partnership & R26 AGENCY & ACADEMIC REGISTRATION**

**REGISTER BEFORE AUGUST 1, 2014**

- ONLINE: www.tsp2.org/register
- FAX: 517-432-8223
- MAIL, WITH PAYMENT: National Center for Pavement Preservation, 2857 Jolly Rd., Okemos, MI 48864

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**PAYMENT INFORMATION**

State and Provincial members contributing to the AASHTO TSP-2 are considered “Invitational Travelers” and will receive registration and travel reimbursements for two (2) member participants for their regional corresponding meetings. Please complete and return this registration form along with the online Travel Planning Request Form. Indicate your travel preferences and the NCPP will contact you. Additional Invitations to State DOT’s will be sent for inclusion in the R26 Program.

- INVITATIONAL STATE/PROVINCIAL AGENCY ATTENDEE (2 free)
- NON-INVITATIONAL STATE/PROVINCIAL AGENCY ATTENDEE $300
- LOCAL AGENCY OR ACADEMIC MEMBERSHIP $800
- LOCAL AGENCY OR ACADEMIC ATTENDEE $300
- R26 Meeting Only Local and MN DOT Attendees $150

| TOTAL DUE | $ |

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CARDHOLDER STREET ADDRESS

CARDHOLDER CITY/STATE/ZIP
**2014 Midwest Pavement Preservation Partnership & R26**

**INDUSTRY REGISTRATION**

**REGISTER BEFORE AUGUST 1, 2014**

- ONLINE: www.tsp2.org/register
- FAX: 517-432-8223
- MAIL, WITH PAYMENT: National Center for Pavement Preservation, 2857 Jolly Rd., Okemos, MI 48864

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