

# AASHTO Preservation Management (TSP•2) Emulsion Task Force (ETF) Meeting

The Heritage Group Innovation Center and Research Lab  
6320 Intech Way (near 71st Street and I-465), Indianapolis, IN 46278  
December 12-13, 2023

## Day 1

Tuesday, December 12<sup>th</sup>

8:00 a.m. – 8:15 a.m.	<b>Welcome, Introductions/ Roll Call and Housekeeping</b>	<b>Morse</b>
8:15 a.m. – 8:30 a.m.	<b>ETF Review</b> <ul style="list-style-type: none"><li>a. Review of Meeting Minutes (June 2023) <a href="https://www.pavementpreservation.org/wp-content/uploads/ETF/Minutes/2023-06-29%20Minutes.pdf">https://www.pavementpreservation.org/wp-content/uploads/ETF/Minutes/2023-06-29%20Minutes.pdf</a></li><li>b. Agenda Review</li></ul>	<b>Morse</b>
8:30 a.m. – 9:00 a.m.	<b>AASHTO Committee on Materials &amp; Pavements Update</b> <ul style="list-style-type: none"><li>a. TS 2a – Emulsified Asphalts</li><li>b. TS 5b – Bridge &amp; Pavement Preservation</li><li>c. TS 5c – Quality Assurance and Environmental</li></ul>	<b>Pfeifer/Morse Ilg Turgeon</b>
9 a.m. – 9:45 a.m.	<b>Research Project Updates</b> <ul style="list-style-type: none"><li>a. NCHRP 9-62 Rapid Tests and Specifications for Construction of Asphalt-Treated Cold Recycled Pavements</li><li>b. NCHRP 14-43 Construction Guide Specifications for Cold Central Plant Recycling and Cold In-Place Recycling</li><li>c. NCHRP 14-44 Construction Guide Specifications for Slurry Seals, Scrub Seals, and Tack Coats</li><li>d. NCHRP 14-48 Construction Guide Specifications for Pavement Treatments - Sand Seals and Ultra-thin Bonded Surface Treatments</li><li>e. NCHRP 10-114 Developing Performance and Safety Specifications for Rejuvenating Seals (Presentation)</li><li>f. NCHRP 10-124 Development of Field Test to Determine Actual Percent Embedment of Chip Seal Aggregate</li><li>g. NCHRP 10-134 Performance-Based Tests for Asphalt Emulsion Treatments as part of Agency Acceptance and Incentive Programs</li><li>h. Submitted Research Needs Statements 2025 – Pavement Markings, High-Friction Treatments, and Slurry and Microsurfacing Sampling from Paver</li></ul>	<b>Hazlett, Franco</b>
9:45 a.m. – 10:00 a.m.	<b>Stakeholder Updates</b> <ul style="list-style-type: none"><li>a. FP<sup>2</sup></li><li>b. AEMA</li><li>c. ARRA</li><li>d. ISSA</li><li>e. FHWA (PPTFG)</li><li>g. NCPP</li></ul>	<b>Cowley/Shields</b>
10:00 a.m. – 10:15 a.m.	<b>NCPP Update</b>	<b>Shields</b>
10:15 a.m. – 10:45 a.m.	<b>BREAK</b>	
10:45 a.m. – 11:25 a.m.	<b>NCHRP 9-63 (EA-PG) Update</b>	<b>Anderson</b>

<b>11:25 a.m. – 11:45 p.m.</b>	<b>NRRA Project Work Plan – Recycled Materials in PP</b>	<b>Vargas</b>
<b>11:45 p.m. – 12:45 p.m.</b>	<b>LUNCH BREAK – On your own</b>	
<b>12:45 p.m. – 1:45 p.m.</b>	<b>SUBCOMMITTEE BREAKOUT SESSION 1</b>	
	# 4 Research	
	a. Research Needs Statements 2025	<b>Hazlett/(??)</b>
	b. Research Ideas for 2026	
<b>1:45 p.m. – 2:15 p.m.</b>	<b>NCAT/MN Road PPG Study – Online Performance Metric Tools</b>	<b>Vargas</b>
<b>2:15 p.m. – 2:30 p.m.</b>	<b>BREAK</b>	
	<b>SUBCOMMITTEE BREAKOUT SESSION 2</b>	
<b>2:30 p.m. – 4:00 p.m.</b>	#5 Asphalt Emulsion Binders (B/O)	<b>Voth</b>
	a. NCHRP 10-144 Status Update (Moraes)	
	b. Development of Standard Definitions for Rejuvenators	
	c. Technical Support for Ad Hoc AASHTO Standard Update/Edit Requests	
	d. EPDs Future Work?	
	#1 Emulsion Treatments (B/O)	<b>Morse/(??)</b>
	a. CCPR and CIR Best Practices	
	b. Construction Guide Specs	
	c. Support RNS – High Friction, PMM, Sampling	
	d. AASHTO COMP Support – Ballot Results?	
<b>4:00 p.m. – 4:30 p.m.</b>	<b>Open Discussion – Close Out Day 1</b>	<b>Morse</b>
<b>4:30 p.m.</b>	<b>Adjourn</b>	

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## **Day 2**

**Wednesday, December 13<sup>th</sup>**

<b>8:00 a.m. – 8:15 a.m.</b>	<b>QA Guides – Current Status and Future Work</b>	<b>Teto/Biehl</b>
	<b>SUBCOMMITTEE BREAKOUT SESSION 3</b>	
<b>8:15 a.m. – 9:45 a.m.</b>	<b>#3 Messaging &amp; Implementation Subcommittee (B/O)</b> a. NCHRP Project Profiles b. CCPR and CIR Best Practices	<b>Betsold</b>
	<b>#2 QA, Education &amp; Certification Subcommittee (B/O)</b>	<b>Teto/Biehl</b>
<b>9:45 a.m. – 10:00 a.m.</b>	<b>BREAK</b>	
<b>10:00 a.m. – 10:15 a.m.</b>	<b>Training Opportunities</b>	<b>Eberly</b>
<b>10:15 a.m. – 11:45 a.m.</b>	<b>Subcommittee Chair Reports (Current Work – Future Goals/Plans)</b>	
<b>11:45 a.m. – 12:00 p.m.</b>	<b>Future Direction – What’s Next for ETF</b> <ul style="list-style-type: none"><li>• Surface Characteristics</li><li>• Performance Tests for Field Performance</li><li>• Sustainability</li></ul>	<b>Morse</b>
<b>Noon</b>	<b>Adjourn Meeting – Safe Travels</b>	