

The background features a collection of incandescent light bulbs hanging from above. The bulbs are out of focus, creating a bokeh effect. Overlaid on this background are several large, semi-transparent blue geometric shapes, including triangles and a large arrow pointing to the right, which frame the text on the left side of the image.

# **Emulsion Treatments**

Travis Walbeck

Kelly Morse

## Emulsion Treatments Subcommittee Member List

#1	Subcommittee Volunteers
Subcommittee on Emulsion Treatments	
Subcommittee Co-Chair	Kelly Morse
Subcommittee Co-Chair	Travis <u>Walbeck</u>
Construction Guides and AASHTO Standards Working Group	Aaron Walker Andrew Bickford <u>Codrin Daranga</u> <u>DingXin (Ding) Cheng</u> Eric Biehl <u>Guy Sisler</u> Kevin Carlson
Best Practices Working Group	Andrew Clayton Chris Hollenback Raymundo Benitez Russ Milan Shelly Cowley Stormy Brewster
Testing Working Group	Amy Epps Martin Andrew Eicher <u>Jon Pepyne</u> <u>Ken Grzybowski</u> Mike Anderson Richard Kim Richard Steger

# Emulsion Treatments

## Immediate Needs



Draft Construction Guide Specs have been balloted and approved. Need metric conversions added.



Add More Best Practice Guides. Chip Seals are finalized, and others will result from ongoing NCHRP projects.



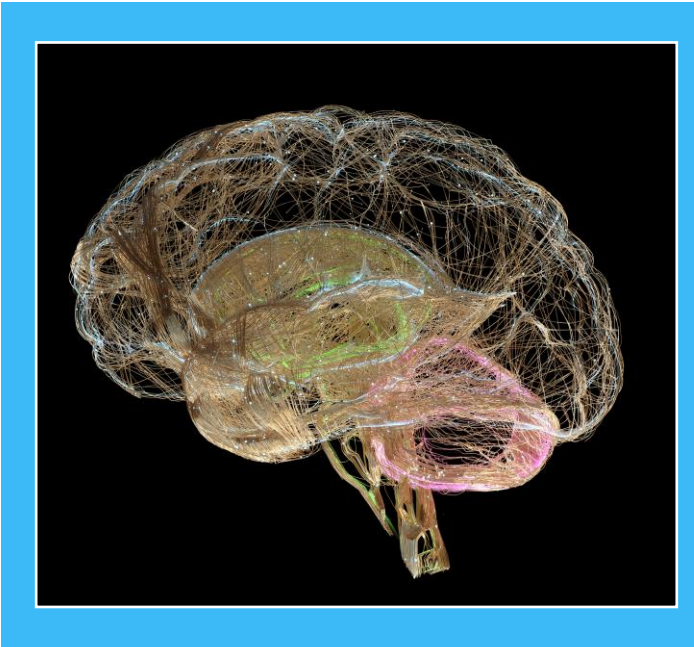
Identify tests that should be added to AASHTO. Asphalt Binder work by NCAT and IL

# Emulsion Treatments

## Long Term Goals



Draft Specifications for New Treatments, QA methods, Material improvements, etc.



Keep task force actively communicating and brainstorming for new ideas

# Emulsion Treatments Timeline

2021

Goal:  
Revise AASHTO  
Construction  
Guide Specs. to  
include metric to  
finalize document.

2022

Goal:  
Revise any NCHRP  
project provided  
Best Practice  
Documents to ETF  
acceptable format

2023

Goal:  
Identify new QA  
tests for field  
installations.  
Draft AASHTO  
specifications to  
standardize  
methods.

2024

Goal:  
Identify new technology  
and treatments for  
pavement preservation.  
Work to improve  
existing technologies  
with new materials and  
construction methods



**Questions?**