



# WISCONSIN CONCRETE PAVEMENT ASSOCIATION

WCPA 2017 Annual Concrete  
Pavement Workshop

## AGENDA

February 15-17, 2017

Radisson Paper Valley Hotel  
333 W College Avenue, Appleton, WI 54911

*\*Earn up to 9.5 Professional Development Hours\**

*Count on*  
**CONCRETE**

A graphic element consisting of several overlapping, curved shapes in shades of red, grey, and white, resembling a stylized concrete structure or a road surface.



# WCPA Workshop Agenda

## Thursday, February 16, 2017

*\*6 PDH credits available\**

- 7:00 AM** Light continental breakfast and exhibit hall set-up
- 8:00 AM** Registration & Exhibitor Showcase
- 9:00 AM** Welcome, Introductions and Industry Priorities - WCPA President Kevin McMullen, PE
- 9:15 AM** Wisconsin DOT Budget & Program Update - Secretary David Ross, Wisconsin Department of Transportation
- 9:45 AM** Wisconsin DOT Technical Priorities & Update - Barry Paye, PE, Chief Materials and Pavement Engineer, Wisconsin Department of Transportation
- 10:15 AM** Commitment to Quality Produces Long Life Concrete Pavements, An FHWA Perspective - Mike Praul, PE, Senior Concrete Engineer, Federal Highway Administration-Washington DC
- 10:45 AM** Advancements in Concrete Paving, A National Perspective - American Concrete Pavement Association President and CEO, Jerry Voigt, PE
- 11:15 AM** Environmental Benefits of Using Recycled Materials - Angela Pakes Ahlman, PE, Director, RMRC, Assistant Director for New Technologies Directions, University of Wisconsin-Madison
- 12-1:30 PM** Lunch Featuring Special Guest Speaker Scott Wolter of *America Unearthed* - The History Channel's Hit Show  
*Our luncheon speaker this year is world renowned forensic geologist Mr. Scott Wolter from American Petrographic Services in St. Paul, MN. For three years Scott has had a hit television show on the History Channel called "America Unearthed". Scott is going to talk about some of the mysteries of the United States, including fire damaged concrete at the Pentagon.*
- 1:30-2 PM** Celebrating Wisconsin's Award Winning Concrete Pavement Projects for 2016— Kevin McMullen, Jerry Voigt and Barry Paye
- 2:15-5:15 PM** **BREAKOUT SESSIONS**

### CONSTRUCTION TRACK

### DESIGN/RESEARCH TRACK

<b>Session 1:</b> <b>2:30-3:15 PM</b>	<b>ADA Conformance &amp; Pedestrian Access During Construction</b> - Paul Vraney, PE, Standards Development Engineer, Wisconsin Department of Transportation	<b>Performance of Concrete Overlays</b> - Dan King, Regional Services Manager, Iowa Concrete Paving Association
<b>Session 2:</b> <b>3:30-4:15 PM</b>	<b>Concrete Pavement Rehabilitation: the Right Time and the Right Fix</b> - Heath Schopf, PE, WCPA	<b>Back to The Basics: Joint Design and Layout</b> - Kevin McMullen, PE, WCPA
<b>Session 3:</b> <b>4:30-5:15 PM</b>	<b>CIM, eConstruction &amp; the Future of Project Delivery</b> - David Esse, Innovation Officer, Wisconsin Department of Transportation	<b>Software Solutions to Designing Concrete Pavements</b> - Eric Ferrebee, EIT, Technical Services, American Concrete Pavement Association

- 5:15 PM** Break
- 6:00-8:00 PM** WCPA's Wisconsin Tailgate Dinner, Scholarship Recognition and Exhibitor Showcase
- 8:00 PM-12 AM** WCPA Hospitality Suite

# WCPA Workshop Agenda



## Friday, February 17, 2017 - FOCUSING ON DURABLE CONCRETE PAVEMENTS

*\*3.5 PDH credits available\**

- 7:00 AM** Registration, Exhibitor Showcase & Hot Continental Breakfast
- 8:00 AM** Performance Engineered Concrete Mixtures: This is Why The DOTs and the Cities Need to Do This!  
- Dr. Peter Taylor, Ph.D., PE, Director, National Concrete Pavement Tech Center
- 9:00 AM** PEM is Great, But Here's All the Other Important Stuff For Durability and Long Life  
- Dr. Tyler Ley, Ph.D., PE, Associate Professor Structural Engineering, Oklahoma State University
- 10-10:30 AM** Break & Exhibitor Showcase
- 10:30 AM** Concrete Paving In Minnesota: Let's Learn from Each Other - Maria Masten, PE, Minnesota Department of Transportation
- 11:15 AM** THE PANEL  
**Boiling It All Down To Help the Cities Pave Concrete**  
⇒ Moderator: Kevin McMullen, PE, WCPA  
⇒ James Parry, PE - Wisconsin DOT  
⇒ Maria Masten, PE - Minnesota DOT  
⇒ Heath Schopf, PE - WCPA
- 12:00 PM** Adjourn

## Professional Development Hours (PDH)

Attention Professional Engineers: There are **9.5** Professional Development Hours available for attending this year's WCPA Workshop! Visit the **"PDH Station"** near the registration desk in the conference center lobby.

---> Sign the attendance sheet each day

---> Thursday = 6 PDH

---> Take a PDH certificate for your records

---> Friday = 3.5 PDH

## Wisconsin Tailgate Dinner, Scholarship Recognition and Exhibitor Showcase



If you pre-registered for the **WCPA's Wisconsin Tailgate Dinner** on Thursday evening, you will have an orange dot on your name badge. Visit the registration desk for details if you decide you would like to attend!

## Presentations

Can't attend all the sessions in-person? Need to review something you learned at the Workshop? Presentations from the workshop will be available to download from our website next week. <http://www.wisconcrete.org>

## Survey

Watch your email for an after-event survey! Your input will help us plan for future events to make certain our next program is both

## Save the Date!

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**February 15-16, 2018**

**Country Springs Hotel, Pewaukee, WI**

