



WISCONSIN
**CONCRETE
PAVEMENT**
ASSOCIATION

Moving forward with concrete results

WCPA 2018 Annual Concrete Pavement Conference

February 15-16, 2018

Earn up to 9.5 Professional Development Hours!

Country Springs Hotel

2810 Golf Road, Pewaukee, WI 53072

Count on
CONCRETE





Conference Agenda

Wednesday, February 14, 2018 WCPA MEMBERS ONLY ACTIVITIES

Please pre-register for these events and select your meal option (steak or fish) by **February 7, 2018**. There is no fee for the meeting, but the Social and Dinner is **\$75** per person. Additional opportunities for WCPA Members include Sponsorships and participation in the Exhibitor Showcase during the Workshop on Thursday and Friday.

SCHEDULE

- 1-3:00 PM WCPA State of the Association Meeting
- 4:30 PM Membership Social & Annual Membership Dinner*
- 6:30 PM Exhibit Hall early set-up (*upon room availability*)

*Please note that this dinner falls on Ash Wednesday, so if you observe this occasion please make your meal selection accordingly.

Thursday, February 15, 2018

*****6.5 PDH*****

- 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** – Joe Nestler, Chief Engineer - 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 WHRP Research, Working for Wisconsin’s Concrete Pavements**
 - *Joint Sawing Practices and Effects on Durability* – Dr. James Crovetto, Marquette University
 - *Better Concrete Mixtures for Rapid Repair in Wisconsin* – Dr. Steve Cramer, University of Wisconsin-Madison
 - *Comparison of Fresh Concrete Air Content Test Methods and Analysis of Hardened Air Content, An Update* – Dr. Steve Cramer, University of Wisconsin-Madison
- 11:15 AM Vision 2040, A Concrete Industry Poised for The Future** - American Concrete Pavement Association President and CEO, Jerry Voigt, PE
- 12-1:30 PM LUNCH Featuring Special Guest Speaker, Edward Sullivan - Portland Cement Association**
Mr. Edward Sullivan is the Senior Vice President and Chief Economist for the Portland Cement Association and has long been recognized for his complete and accurate forecasts of the economy and the construction industry. His work has been used by the Federal Reserve Bank of Chicago and the construction industry trade press. PCA forecasts are widely used in corporate planning, government policy development and by the news media. In these interesting and challenging times, Mr. Sullivan will help us understand what this economy means for us in Wisconsin.
- 1:30 PM Celebrating Wisconsin’s Award Winning Concrete Pavement Projects for 2017**— Kevin McMullen, Jerry Voigt and Barry Paye
- 2:00 PM Preview of www.PavementDesigner.org, A Tool For Designing a Concrete Pavement For All Applications** – Eric Ferrebee, Technical Services Engineer, American Concrete Pavement Association
- 2:30 PM Capturing the 30 Years of Real Life Performance of Concrete Overlays** – Dan King, Regional Services Manager, Iowa Concrete Pavement Association

3:30-5:15 PM BREAKOUT SESSIONS

	CONSTRUCTION TRACK	DESIGN/RESEARCH TRACK
Session 1: 3:30-4:15 PM	WisDOT Optimized Concrete Aggregates and Optimized Concrete Mixtures Specifications and Spreadsheet Kevin McMullen, WCPA and Chad Hayes, Concrete Engineer, WisDOT Bureau of Technical Services	Designing New Pavements with www.PavementDesigner.org Eric Ferrebee, Technical Services Engineer, American Concrete Pavement Association
Session 2: 4:30-5:15 PM	Admixtures, What is Being Used in Pavements and The Equipment Scott Grams, GRT-MAPEI	Designing Concrete Overlays with www.PavementDesigner.org Eric Ferrebee, Technical Services Engineer, 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 & Networking Suite**

Conference Agenda



Friday, February 16, 2018

3 PDH

- 7:00 AM** **Registration, Exhibitor Showcase & Hot Continental Breakfast**
- 8:00 AM** **Supplementary Cementitious Materials, What are They and Why Are They Needed?**
Andrea Breen, PE, Technical Services Engineer, LafargeHolcim
- 8:45 AM** **The Challenges of Modern Day Concrete Pavement Specs**
Dr. Peter Taylor, Ph.D., PE, Director, National Concrete Pavement Tech Center
- 9:45 AM** **Break and Exhibitor Showcase**
- 10:15 AM** **The Cutting Edge, The Concrete Issues We Don't Talk About Every Day**
Jeremy Gregory, Concrete Sustainability Hub, Massachusetts Institute of Technology
- 11:15 AM** **Engineering Ethics and The Construction Project**
Dr. Laura Grossenbacher, Director of Technical Communications Program, College of Engineering, University of Wisconsin-Madison
- 12:15 PM** **Adjourn**

Information

TO REGISTER

Registration Deadline: Friday, February 9, 2018 by NOON.

- 1. REGISTER ONLINE HERE: <http://www.wisconcrete.org/events-2/>**
- 2. FAX: 608-240-1019**
- 3. MAIL completed form(s) and payment to:**
Wisconsin Concrete Pavement Association
4001 Nakoosa Trail, Ste. 101
Madison, WI 53714

HOTEL ACCOMMODATIONS

A block of rooms is being held for the conference at The Country Springs Hotel in Pewaukee, WI until **January 14, 2018**. Rates are \$82/single and \$92/double plus tax. Call 262-547-0201 or 800-247-6640 for reservations and ask for the Wisconsin Concrete Pavement Association room block.

PROFESSIONAL DEVELOPMENT HOURS (PDH) FOR ENGINEERS

There are **9.5 PDH's** available at this year's WCPA Workshop. Conference attendees are entitled to receive 1 PDH credit for each clock hour of educational programming attended that maintains or expands the skills and knowledge relevant to the engineer's practice. Your signature on the daily sign-in sheet will confirm your attendance and you will receive a certificate for your records. Be sure to stop by the "**PDH Station**" near the registration desk at the workshop to sign up.

SPONSORSHIPS AND EXHIBITOR SHOWCASE

We have structured our Annual Workshop to provide exposure and networking opportunities for WCPA Member Companies during Breakfasts, Breaks, and during our popular Wisconsin Tailgate Dinner on Thursday evening.

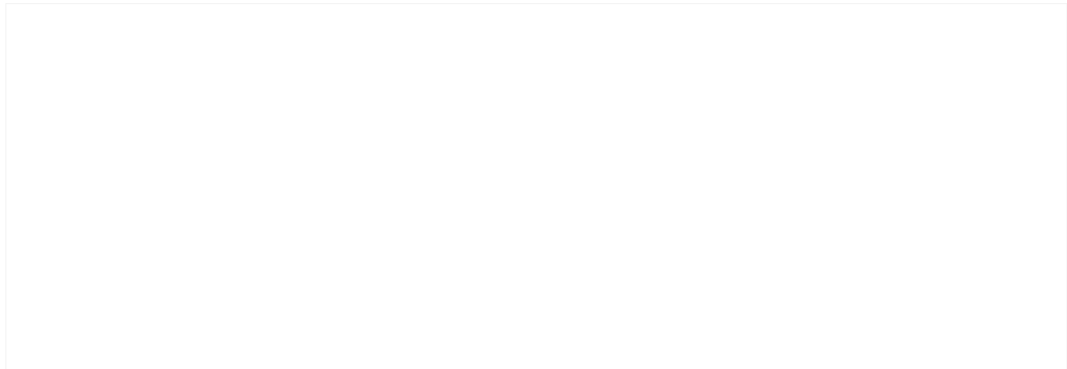
Sponsor & Exhibitor Deadline: Friday, February 9, 2018 by NOON.

QUESTIONS?

Contact Susan at WCPA if you have any questions at 608-240-1020 (office) or 608-209-0889 (mobile) or slawniczak@wisconcrete.org.



4001 Nakoosa Trail, Suite 101
Madison, WI 53714



[REGISTER ONLINE HERE: http://www.wisconcrete.org/events-2/](http://www.wisconcrete.org/events-2/)

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