



NOVEMBER 29 - NOVEMBER 30, 2022 KALAHARI RESORT | WISCONSIN DELLS

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MONDAY, NOVEMBER 28

WAPA Board Members Only

6:00 - 7:00 WAPA Board of Directors Annual Business Meeting

7:00 – 8:00 WAPA Executive Committee Meeting (Double Cut Steak House)

TUESDAY, NOVEMBER 29

Registration from 8:00 a.m. to 5:00 p.m.

General Sessions

10:00 - 10:15	Welcome and Opening Comments, Brandon Strand, WAPA Executive Director
10:15 - 10:45	WisDOT Update, Craig Thompson, Wisconsin DOT Secretary, Joe Nestler, DTIM Administrator
10:45 - 11:15	NAPA Update, Richard Willis, National Asphalt Pavement Association
11:15 - 12:00	Election Analysis and Funding Update, Bill McCoshen, Michael Best Strategies
12:00 - 1:00	Awards and Scholarship Luncheon sponsored by American State Equipment

Concurrent Breakout Sessions

	Aloeswood Room	Marula Room	Aralia Room	Mangrove Room
Session 1:	Designing a	Thin Asphalt	Cold Weather	Workforce
1:30 - 2:30	Perpetual Pavement	Overlays	Paving	Development
Session 2: 2:45 - 3:45	Design of Private Market Pavements	Ethics Training	Cold Weather Paving	Environmental Product Declarations
Session 3:	Designing a	Thin Asphalt	WisDOT Research	
4:00 - 5:00	Perpetual Pavement	Overlays	Update	

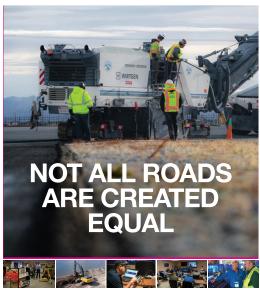
5:00 - 6:00	Reception sponsored by CWMF
6:00 - 7:00	Dinner sponsored by Astec Industries
7:00 - close	Hospitality Suite sponsored by Miller-Bradford & Risberg

WEDNESDAY, NOVEMBER 30

Registration from 7:00 a.m. to 10:00 a.m.

General Sessions

7:30 - 8:30	Breakfast sponsored by Roland Machinery
8:30 - 9:00	Federal Highway Administration Update, James Pforr, Pavement and Materials Engineer
9:00 - 9:30	Wisconsin Towns Association Update, Mike Koles, WTA Director
9:30 - 10:00	Wisconsin County Highway Association Update, Dan Fedderly, WCHA Director
10:00 - 10:30	American Council of Engineering Companies Update, Dave Brose, Senior Vice President EMCS Inc.
10:30 - 11:00	Wrap-Up and Adjournment, Carl Johnson, WAPA President



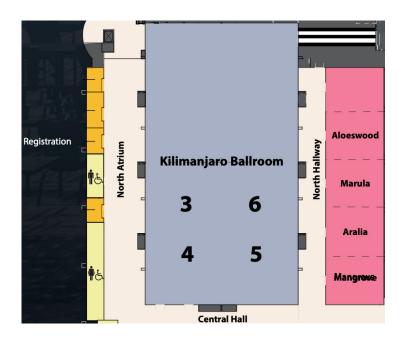
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CONFERENCE MAP



Registration	North Atrium
General Sessions	Kilimanjaro Ballroom 3, 4, 5, 6
Exhibits and Breaks	Kilimanjaro Ballroom
Technical Breakout Sessions	See Page 2
Lunch	Kilimanjaro Ballroom
Reception	Kilimanjaro Ballroom
Dinner	Kilimanjaro Ballroom
Hospitality Suites	Villa House







SPEAKER BIOGRAPHIES

Craig Thompson

In January 2019, Wisconsin Governor Tony Evers appointed Craig Thompson to serve as secretary of the Wisconsin Department of Transportation (WisDOT). Previously Craig was the executive director of the Transportation Development Association (TDA) of Wisconsin. He has more than 25 years of experience working with Wisconsin businesses, communities, legislators and units of government. Prior to leading TDA, he served as the legislative director for the Wisconsin Counties Association, managing legislative initiatives at the state and federal levels.

Joe Nestler

Joe is the Administrator for the Division of Transportation Investment Management (DTIM). Joe is a registered professional engineer with a civil engineering degree from the University of Illinois. He has more than 25 years of transportation engineering experience. Joe has served 20 years at WisDOT, most of the time in DTIM in a variety of managerial roles, including deputy administrator, and director of the Bureau of State Highway Plans. Joe most recently served the department as the administrator of the Division of Transportation System Development.

Richard Willis

Richard serves as the National Asphalt
Pavement Association's expert on mix
design, recycled materials, life-cycle cost
analysis, and pavement design. He serves
as the staff liaison for NAPA's Committee for
Asphalt Research and Technology; Council
for Engineering, Research, and Sustainability; Workforce Development Committee; and
Pavement Economics Committee Life-Cycle
Cost Analysis Task Force. He is also a cohost of NAPA's "Pave It Black" podcast. Rich-

ard has a passion for teaching and regularly travels throughout the country to educate people on NAPA's initiatives and priorities.

Bill McCoshen

Bill is a Partner with Michael Best
Strategies. His combined decades of
experience in the Wisconsin Governor's
office, as cabinet secretary, and as a
successful lobbyist enable him to be an
effective advisor and advocate for clients.
Before joining Strategies, Bill served as
Managing Partner of Madison-based Capitol
Consultants, Inc., a government relations
and public affairs firm, for over 23 years. He
worked with both public and private sector
businesses, as well as nonprofits, to build
strategic relationships, manage their public
images, and implement grassroots advocacy
programs.

James Pforr

James joined FHWA as the Pavement and Materials/Asset Management Engineer for the Wisconsin Division in March of 2020. Prior to joining FHWA, he was as a consultant asphalt materials engineer in WisDOT's Bureau of Technical Services and a consultant pavement management engineer for multiple state and federal agencies and commercial airports. While finishing his education, he worked as a research engineer at the Illinois Center for Transportation. He obtained his B.S. and M.S. in Civil Engineering from the University of Illinois and is a licensed professional engineer.

Mike Koles

Mike is the Executive Director of the Wisconsin Towns Association, a collaboration of 1,244 towns and 27 villages representing over 10,000 local officials,

which specializes in providing education, legislative advocacy, and legal information services to its members. He also currently serves as President of the National Association of Towns and Townships. Mike has been involved professionally in in local government for 25 years and also served on the Iola-Scandinavia School Board. including two years as President. If he is not working, he is likely hunting or coaching softball. Mike has been the Treasurer for the local chapter of the National Wild Turkey Federation for 19 years and is in his 16th year of coaching an elite travel softball team. He also serves as a Director on the Board of Premier Community Bank.

Dan Fedderly

Dan is a registered professional engineer with the State of Wisconsin, as well as a professional land surveyor. He has close to 30 years experience working with Wisconsin county highway departments, including working for the Dunn County Highway Department as an engineer, as well as the St.

Croix County Highway Department where he served as highway commissioner from 1990 to 2003. Since 2003, Dan has provided consultant services to various communities as well as Executive Director services through contract for the Wisconsin County Highway Association.

Dave Brose

Dave is the senior vice president of EMCS, Inc., a multistate, full-service civil engineering firm headquartered in Milwaukee, Wisconsin. Dave oversees EMCS operations including leading all development and implementation of strategies, procedures, and business plans to enhance company growth. He joined EMCS in 1990 and is involved in construction, survey. planning and design on all facets of transportation projects. Dave is a registered professional engineer in Wisconsin, Indiana, Michigan, and Minnesota. He graduated from the Milwaukee School of Engineering with a bachelor's degree in architectural engineering.



ENVIRONMENTAL LEADERSHIP AWARDS

2022 Renewal Awards—Permanent Plants

American Asphalt of Wisconsin Plant 22 (Mosinee)

American Asphalt of Wisconsin Plant 83 (Arnott)

Monarch Paving Company Plant 5 (Amery)

Monarch Paving Company Plant 46 (Hager City)

Northeast Asphalt Control 55 (Burnett)

Northeast Asphalt Control 56 (Ripon)

Northeast Asphalt Control 63 (Larsen)

Northeast Asphalt Control 64 (Menasha)

Northeast Asphalt Control 65 (Green Bay)

Payne + Dolan Control 1 (Sussex)

Payne + Dolan Control 7 (Franklin)

Payne + Dolan Control 12 (Muskego)

Payne + Dolan Control 20 (Waukesha)

Payne + Dolan Control 23 (Paris)

Payne + Dolan Control 31 (Racine)

2022 Renewal Awards—Portable Plants

Mathy Construction Company Plant 23
Mathy Construction Company Plant 24
Monarch Paving Company Plant 75

2022 New Award—Permanent Plant

Wolf Paving (Menomonee Falls)

Congratulations to all recipients!



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TECHNICAL BREAKOUT SESSIONS

Designing a Perpetual Pavement (1 PDH)

Dave Newcomb, Texas A&M

Long-Life Pavements, traditionally called perpetual pavements, are multi-layer pavement designs built from the bottom up, with each layer engineered to maximize pavement life. Long-Life Pavement designs provide agencies with an approach that reduces the life-cycle costs of a pavement. This session will discuss material selection and mixture design to optimize Perpetual Pavement performance, discuss current perpetual design practices, and present best practices for construction of high-quality, high-performance pavements.

Design of Private Market Pavements (1 PDH)

Tim Murphy, MPT Inc.

Attendees of this breakout session will learn about the value and benefits of using asphalt pavement for parking lots and distribution centers. This session will teach proper design methodology and will offer best practices to ensure thickness design of proper long-lasting asphalt pavement parking lots, warehouses, and distribution centers (DCs) to improve the end product through design considerations.

Thin Asphalt Overlays (1 PDH)

Mark Blow, Asphalt Institute

Thin asphalt overlays – or thinlays – are a proven construction method for pavement performance and have become an essential preservation tool. Thin asphalt overlays are a reliable way to restore smoothness and drivability to an aging pavement, while correcting distresses and adding structural value. In this session you will learn about the benefits of thin asphalt overlays over

competing pavement preservation products including successful project examples.

Cold Weather Paving (1 PDH)

Deb Schwerman, Wisconsin Asphalt Pavement Association

Paving in cold weather can present significant challenges. The main obstacle is to achieve a uniformly consistent mat with adequate compaction while the mixture is rapidly cooling. Cold weather compaction depends on having enough time for the mixture to remain workable and enough equipment to obtain sufficient density to the pavement performs as expected. In this session, you will hear about best practices learned and guidance to achieve optimal pavement performance.

Workforce Development (1 PDH)

Richard Willis, National Asphalt Pavement Association

The asphalt industry needs skilled works and provides its workers with advancement pathways and opportunities to grow. In this session, you will learn how NAPA aims to assist member efforts to accelerate recruitment and retention of workers through the development and deployment of effective communications as well as a comprehensive and collaborative network of partnerships with stakeholders inside and outside of the industry.

Environmental Product Declarations (1 PDH)

Richard Willis, National Asphalt Pavement Association

Emerald Eco-Label, NAPA's verified Environmental Product Declaration (EPD) tool, makes it easy to quantify the environmental

impact of an asphalt mix. This session will detail the EPD program that was created by industry professionals and stakeholders and evaluated by sustainability experts, which establishes principles and procedures to describe the potential environmental impacts of a product.

WisDOT Research Update (1 PDH)

Steve Hefel and Tirupan Mandal, Wisconsin Department of Transportation

Continuous research to discover better ways to design, build and reconstruct our roads is an important part of our industry's success. Through rigorous testing of innovative materials and methods, this session will

highlight how research leads to improved performance and service life of Wisconsin's highways through our in-state research program as well as pooled fund research we're involved with.

Ethics Training (1 PDH)

Jeff Russell, University of Wisconsin-Madison

Back by popular demand, this session will focus on the fundamental canons of professional conduct and other appropriate administrative rules and regulations. The discussion is designed to demonstrate a working knowledge of professional ethics and satisfy the requirement for "professional conduct and ethics."



















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Breakfast

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HOW DID WE DO?

Soon after the conference, WAPA will send out a brief online survey to all attendees. Please take a moment to share your thoughts.

What did you find valuable at the conference? What aspects could be improved? Your input will help us make the WAPA conference even better next time. **Thanks!**

EXHIBITS

The Exhibit Area is open from 8:00 a.m. to 6:00 p.m. on Tuesday and from 8:00 a.m. to 11:00 a.m. on Wednesday. Events taking place near the Exhibit Area are:

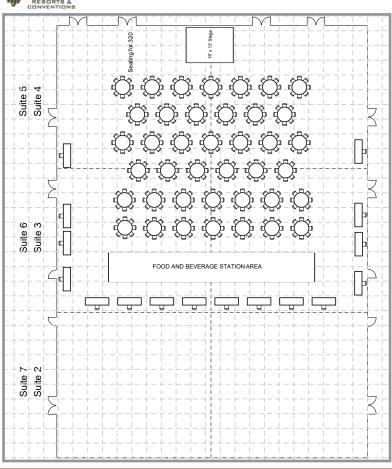
TUESDAY, NOVEMBER 29

8:00 a.m 11:45 a.m.	Coffee Station
1:15 p.m. – 5:00 p.m.	Breaks and Coffee Station
5:00 p.m 6:00 p.m.	Reception

WEDNESDAY, NOVEMBER 30

7:30 a.m. – 11:00 a.m. Breakfast and Coffee Station







This certification serves as documentation of registration, attendance, and participation at the following Wisconsin Asphalt Pavement Association event:

WAPA 63rd Annual Conference & Business Meeting November 29 - November 30, 2022 at Kalahari Resort

Attandaa	Namo:	

Session Name	Presenter(s)	PDH	Attended
General Session — Day 1	Thompson, Nestler, Willis, McCoshen	1.0	
Breakout Sessions:		(3 max)	
Designing a Perpetual Pavement	Newcomb		
Design of Private Market Pavements	Murphy		
Thin Asphalt Overlays	Blow		
Cold Weather Paving	Schwerman		
Workforce Development	Willis		
Environmental Product Declarations	Willis		
WisDOT Research Update	Hefel, Mandal		
Ethics Training	Russell		
General Session — Day 2	Pforr, Koles, Fedderly, Brose	2.0	
		Total PDH	

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Westwood Professional Services Wisconsin Concrete Pipe

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CONTACT WAPA

Remember, when looking for services or supplies, please consider a WAPA member. If you know of a company who should be a member, please be sure to contact us.

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We greatly appreciate your membership and support of the Wisconsin Asphalt Pavement Association.