

Thursday, March 14, 2019

8:30 AM Registration and General Assembly

9:30 AM **Welcome and Opening Remarks**

9:45 AM **Session 1**

Moderator: Matt Oman, Braun Intertec Corporation

What the Heck is EPD?

Thomas Van Dam, Ph.D., PE, FACI, Principal, NCE

MnDOT Research Update — UBOL Design and BCOA Performance

Tom Burnham, PE, Senior Road Research Engineer, MnDOT

MnDOT's New Pavement Investment Guide

Glenn Engstrom, PE, Director, Office of Materials & Road Research, MnDOT

Evolution of Minnesota's Concrete Paving Contractors: A Brief History of Thyme

Bob McPartlin, PE, Retired

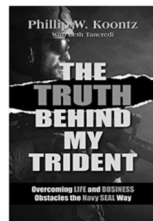
12 Noon **LUNCH** (*Minnesota Room - First Floor of Conference Center*)

1:00 PM **Session 2**

Moderator: Brett Heinlein, Continental Cement Company

Prepared for the Unknown / Overcoming Adversity

*Phillip Koontz, U.S. Navy SEAL Combat Veteran and
Motivational Leadership Speaker*



2:30 PM **BREAK**

Thursday, March 14, 2019 (Cont'd)

3:00 PM **Session 3**

Moderator: Curt Turgeon, MnDOT

Intelligent Construction (IC)

Session 3A: Addressing the Challenges and ROI for Paperless Project Delivery

Richard Duval, PE, Construction & Project Mgmt. Research Engineer, FHWA

Session 3B: IC, 3D AMG — No Strings Attached

Brian E. Girouard, Sales Engineer Paving Specialists Manager, Trimble Inc.

Session 3C: BIM (Building Information Modeling) and Pavements

WSB & Associates, Inc.

4:30 PM **END OF THURSDAY WORKSHOP SESSIONS**

5:00 PM **PHOTOS OF AWARD RECIPIENTS** (*Schedule at Reception Desk*)

Lakeside Ballroom - Upper Level of Breezy Center

(Accessible via Skyway from Conference Center / Workshop Location)

6:00 PM **PRESIDENT'S RECEPTION — NAME TAGS REQUIRED**

Complimentary Drinks & Hors d'Oeuvres - Open to All Registrants

Lakeside Ballroom - Upper Level of Breezy Center

(Accessible via Skyway from Conference Center / Workshop Location)

7:00 PM **AWARDS BANQUET — NAME TAGS REQUIRED**

Minnesota Room - First Floor of Conference Center

Winona CSAH 25



Friday, March 15, 2019

6:30 AM Breakfast Buffet (until 8:00 AM) — **NAME TAGS REQUIRED**
Marina II Restaurant, Upper Level of Breezy Center
(Accessible via Skyway from Conference Center / Workshop Location)

7:30 AM Registration and General Assembly

8:00 AM **Session 4**

Moderator: Joe Korzilius, SRF Consulting Group, Inc.

PavementDesigner.org Design Software

Dan King, Concrete Research & Design Director, Iowa Concrete Paving Assoc.

Concrete 101 — What's Changed?

Thomas Van Dam, Ph.D., PE, FACI, Principal, NCE

9:00 AM **BREAK**

9:30 AM **Session 5:**

Moderator: Scott Holmes, Olmsted County

Winona County Road 25 Fiber-Reinforced Concrete (FRC) Overlay

David Kramer, PE, Winona County Engineer

What's New at MSP?

Bridget Rief, PE, Vice President - Planning and Development,
Metropolitan Airports Commission

10:30 AM **BREAK**

11:00 AM **Session 6**

Moderator: Charles Stauber, GCP Applied Technologies

MnDOT Knowledge Book Development

Mike Leegard, Contract Administration Engineer - Office of Construction and
Innovative Contracting, MnDOT

MnDOT's Knowledge Book on Concrete Pavement Rehabilitation

Gordon "Gordy" Bruhn, Concrete Pavement Field Engineering Specialist,
Office of Materials and Road Research, MnDOT

12 NOON **CLOSING OF WORKSHOP**

**SPECIAL THANKS TO OUR
RECEPTION SPONSORS**

Aggregate Industries, Inc.
American Engineering Testing, Inc.
Boral Resources
Braun Intertec Corporation
Cemstone
Construction Materials, Inc.
Continental Cement Company
CTS Cement Rapid Set
Dave Evans Transports
Diamond Products
Esch Construction Supply, Inc.
Forta Corporation
GCC
GCP Applied Technologies
GOMACO Corporation
GRT / Mapei
Guntert & Zimmerman
Hayden-Murphy Equipment Co.
Highway Materials, LLC
Husqvarna Construction Products
LafargeHolcim
Lehigh Cement Company
Martin Marietta
National Minerals Corporation
O-Dowel, Inc.
Ready Mix Concrete Company
Simplex
SRF Consulting Group, Inc.
W.R. Meadows, Inc.
WSB & Associates, Inc.