

20TH ANNUAL WRMCA TECHNICAL WORKSHOP

JANUARY 16-17, 2020 * KALAHARI RESORT, WI DELLS

What You Will Learn

Day 1 features Andrea Breen giving a dynamic overview of the history of concrete. Larry Sutter will discuss Slag Cement followed by a panel sharing on the evolution of ordering concrete and delivery. A reception and dinner will provide ample opportunity to network. Day 2 includes a WisDOT initiatives update followed by a session on preventing concrete litigation by Buck Barker and ending with Larry Sutter giving a synopsis of the deicer research study.

Who Is Invited

Concrete contractors, architects, engineers, general contractors, testing lab technicians, WRMCA member producers, and associates. Certificates will be given by request for continuing CEU credits for 6.75 hours of class time.

Location & Accommodations

Kalahari Resort rates of \$119 single/double or \$219 2-room suite. **NEW!** Online registrations can be made by going to this link - <https://book.passkey.com/e/49986085>.

Cost/Registration

Registration - \$125 special contractor rate and \$175 for WRMCA members which includes meals and materials.

Speaker Bios

Andrea Breen is the Quality Control and Safety Manager for Zignego Ready Mix. She has been in the construction industry in Wisconsin for 23 years, including roles in materials testing, ready mix, and cementitious materials production. She serves on technical committees with WRMCA and WCPA, is a 20-year guest lecturer on concrete at Gateway Tech and is also a classroom/lab instructor with HTCP for WisDOT, and supplemental examiner for ACI through WRMCA. She has been named an ACI WI Chapter's Orton Spanley Award Winner for contributions to education in the WI concrete industry and is currently serving as a Director for the NAWIC MKE Chapter. She has been known to talk about concrete just for the fun of it, whether asked to or not.

Dr. Lawrence Sutter has over 30 years' experience in materials characterization, concrete-making materials, and concrete durability. Much of his research has focused on the use of various recycled and secondary materials including fly ash, blast furnace slag, and municipal solid waste incinerator ash. He also has performed numerous studies on the effects of deicing chemicals on concrete. Dr. Sutter also holds numerous leadership positions within the industry including serving as a member of the American Concrete Institute (ACI) and serves as Secretary of ACI Committee 232 on Fly Ash and is a member of Committees 130 (Sustainability), 201 (Durability), 221 (Aggregates), 239 (Ultra-high Performance Concrete) and also serves on the EAC (Educational Activities Committee).

January 16, 2020

11:00 am	Registration
11:30 am	Lunch
12:30-1:30 pm	Everything You Wanted to Know About the History of Concrete (*But Were Afraid to Ask) – Andrea Breen, Zignego Ready Mix
1:45-2:45 pm	Slag Cement: The Other SCM – Larry Sutter, Michigan Tech University
3:00-4:30 pm	Evolution of Ordering Concrete & Delivery <ul style="list-style-type: none">* Communication Challenges between Dispatch & Contractor - Cassie Krause, Carew Concrete & Supply* Evolution of Dispatch - Jim Allan, Command Alkon* Telematics and Fleet Management - Scott Steckling, Oshkosh Corporation
5:00 pm	Social Hour
6:00 pm	Dinner

January 17, 2020

7:45 am	Breakfast
8:30-9:15 am	WisDOT Update – Chad Hayes & Barry Paye, WisDOT
9:30-11:00 am	Preventing Concrete Litigation – Buck Barker, RVT Engineering
11:00-Noon	Update on Deicer Distress – Larry Sutter, Michigan Tech University
Noon	Closing Remarks & Workshop Concludes

WRMCA 20th Annual Technical Seminar
January 16-17, 2020
Kalahari Resort • Wisconsin Dells, WI

2020 Registration Fee

****If you are a non-member producer and would like to attend, please email
cschwenn@wrmca.com.**

Attendee

- WRMCA Member
- Contractor

Price

\$175
\$125

Company: _____

Attendee: _____

Attendee: _____

Attendee: _____

Attendee: _____

Attendee: _____

Method of Payment:

- Visa
- Mastercard
- Check

Credit Card Number: _____ Expiration Date: _____

Credit Card Address: _____

City: _____ State: _____ Zip: _____

Email: _____ **TOTAL PAID:** _____

Please mail, email or fax your registration form including payment to:

WRMCA
44 East Mifflin Street, Suite 305
Madison, WI 53703
Email: cschwenn@wrmca.com

***Please note a 5% processing fee will be applied to all credit card transactions.**

CONCRETE - How *ideas* GET built



**Wisconsin
Ready Mixed
Concrete
Association**