

MINNESOTA STRUCTURAL ENGINEERS ASSOCIATION

2024 MNSEA Annual Seminar & Trade Show MAY 14, 2024

"SUSTAINABILITY IN STRUCTURAL ENGINEERING"

PRESENTATIONS:

<u>SESSION 1</u> – "Embodied Carbon"

What is it, why it's important, and how can structural engineers quantify it and reduce it?

PRESENTER: Ethan Fogle, PE (VA)

Structural Engineer HGA

HGA



<u>SESSION 2</u> – "Steel: Shaping a Sustainable Future" <u>PRESENTER</u>: Luke Johnson, SE, PE (IL) Sustainability Specialist

Nucor





<u>SESSION 3</u> – "Optimizing the Sustainability of Ready Mixed Concrete Specifications" <u>CO-PRESENTER</u>: Donn C. Thompson, AIA LEED® AP BD+C Senior Director, Building Innovations Structures and Sustainability Group National Ready Mixed Concrete Association





CO-PRESENTER:

John D. Lee, P.E. (MN, IA, WI, IL, FL, NC), LEED® A.P. Director of Business Development Cemstone





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AGENDA:

Vendor Setup	6:30am -	7:30am	Trade Show Break	10:45am -	11:15am
Registration	7:30am -	8:15am	Presentation 2	11:15am -	12:15pm
Breakfast	7:30am -	8:15am	Lunch Break/Tradeshow	12:15pm -	1:15pm
MNSEA Meeting	8:15am -	9:00am	Presentation 3	1:15pm -	2:15pm
Trade Show Introductions	9:00am -	9:30am	Tradeshow / Closing Statements / Time overrun	2:15pm -	3:00pm
Break	9:30am -	9:45am	Bocce Ball (First 40 to Sign-up)	3:00pm -	5:00pm
Presentation 1	9:45am -	10:45am			

LOCATION:



Pinstripes Edina 3849 Gallagher Dr, Edina, MN 55435

COST:

In-Person
MNSEA or SEAWI members \$125
General Attendees (non-members) \$175
MNSEA/SEAWI Young Members (35 and under) \$75
Students \$40
Includes General Meeting, Educational Sessions, Trade Show Access, Breakfast, Lunch, and Bocce Ball for the first 40 registrants.

REGISTRATION:

Online Registration Link

Registration Refund - 48 hours minimum cancellation required.

CONTINUING EDUCATION:

The seminar will provide 3.0 PDH/0.3 CEU credits. Certificates will be distributed at the end of the seminar.

Sponsors:

This year we are offering a new opportunity for Special Sponsorships! THANK YOU TO OUR SPONSORS!



TRADE SHOW:

A trade show with 20+ exhibitors from across the industry will occur on breaks between educational sessions and during the happy hour following the sessions. Exhibitors will provide updates to attendees on their products and services and are excited to answer questions and provide solutions to everyday engineering challenges.

If you have any questions about this seminar, please contact Jerod Rudolf at 651-252-8101 or jerod.rudolf@tkda.com