DATE: Tuesday, April 9, 2019

TIME: Breakfast & Registration: 7:00 AM

General Meeting: 7:30 – 8:00 AM Presentation & Discussion: 8:00 – 9:15 AM

LOCATION: Marriott Minneapolis West (952)-544-4400

9960 Wayzata Blvd.; St. Louis Park, MN 55426 Located north and west of I-394 and Hwy 169

Please RSVP to: David Oxley via email: doxley@acecmn.org or fax to ACEC/MN: (952)-593-5552

FORMAT: Breakfast meeting – cost is **\$25 for members**, \$40 for non-members;

\$15 for unemployed members and \$10 for Students & those in YMG.

MEETING AGENDA:

I. INTRODUCTIONS – Andrew Agosto

June 5: RISA Presentation at Barr. Watch for flyer.

II. TREASURER'S REPORT / AND ACEC UPDATE – Dave Oxley

None

III. COMMITTEE UPDATES

- A. MNSEA Steering Committee Andrew Agosto
 - QAQC Inspection document is still in the works and will be finished this Spring
 - i MNSEER Committee Douglas Fell
 - Group will continue to meet during the Summer.
 - Risk Mitigation subcommittee: ensure that when firms or engineers are called in to volunteer they have risk coverage.
 - NCSEA National SEER will take MN Subcommittee and use it for theirs.
 - Will get a lot of data and will need volunteers to manage that data using Basecamp.
 - Will have updates on the website.
 - ii MNSEA YMG Ricky Kirchner

Upcoming events

MNSEA Minnesota Structural Engineers Association

- Going to U of M to present to capstone class on lessons learned during the first year of your career.
- Site visit on April 18 to PT and wood project
- Hearts and Hammer event: Invite for donation
- RISA presentation meeting: YMG will recognize engineers who pass the PE exam
- YMG is in the middle of the Leadership transition, new chair and officers
- iii MNSEA Annual Seminar and Trade Show Greg McCool
 - Open for registration this week. Watch for email.
 - 3 great speakers
 - Great prizes
 - Good food
- iv MNSEA SE3 Lauren Piepho
 - Getting a local SE3 chapter started
 - First event May 29
 - Look out for invite

IV. LIAISON UPDATES:

- A. NCSEA Delegate Update Doug Woolf
 - Wind Committee: all submittals were for 2021 IBC Wind section were submitted on 1/7.
 - o Code hearing is from April 20th through May 8th.
 - o Final code hearing: in Las Vegas in October. put together by ASCE committee with NCSEA's blessing.
 - One of them is to ramp up for Structural Observation for Wind systems.
- B. NCSEA Wind Committee Doug Woolf

V. OLD BUSINESS:

- A. MNSEA Officer Elections
 - Secretary: Justin Saterbak ii Vice President: Quoc Le
 - iii President: Greg McCool iv Past President: Andrew Agosto

Vote called - Motion carried

VI. NEW BUSINESS:

UMN EERI Results Presentation





MINSEA Minnesota Structural Engineers Association

PRESENTATION:

ARCHITECTURALLY EXPOSED STRUCTURAL STEEL

Jerod Rudolf, PE

Architects want the architecturally exposed structural steel on projects to meet their expectations for appearance and budget. Fabrication, erection and acceptance criteria can be difficult to define in the project documents, often leading to disputes between the designer and the contractor over what was desired vs. what was bid. Building on language in the AISC Code of Standard Practice, attendees will see how they can more effectively communicate the desired appearance for exposed structural steel in a format that contractors can price/budget/bid appropriately. Resources and tools are provided to assist in selection, specifying, budgeting, and evaluation of architecturally exposed structural steel.



Jerod Rudolf is the greater Minneapolis/St. Paul Structural Steel Specialist for the American Institute of Steel Construction. Prior to joining the AISC team in August 2018, Jerod worked as a structural design engineer, project manager, and structural discipline lead for 14 years on projects around the country while employed by local Minneapolis/St. Paul design firms BKBM, AeroSystems and TKDA. Jerod earned his Bachelor of Science in

Architectural Engineering (structural) and Master of Science in Structural Engineering from the Milwaukee School of Engineering (MSOE). Jerod is a licensed professional engineer in Minnesota and works with architects, fabricators, general contractors, detailers, engineers, and other industry leaders to assist them in the use of structural steel in local projects.



MNSEA Monthly Meeting - April 9, 2019

Signing in below provides you understand the following antitrust statement:

Discussions during ACEC/MN (incl. MNSEA) meetings should relate solely to the legitimate purposes of the organization. For a more detailed explanation of this statement, please see the ACEC/MN Antitrust Policy.

Student & YMG Cost	\$10.00
Member Cost	\$25.00
Non-Member Cost	\$40.00
Unemployed Member Cost	\$15.00

Note: Membership is by firm - Contact David Oxley for questions about membership. (doxley@acecmn.org)

	Name	Company	Member (y/n)	email (same if it has not changed)	Amount Paid
1.	Annicon Agosta	UNI-SYSTEMS	√ ·	- SANG-	ZT Z
2.	JEROD RYPOLF	AISC	V	rudufe aiscorg	SPEAKER
3.	GREG MCCOOL	ELA	4	SAME	25
4.	Rilor 15	LAO	Y	SAME	2,5
5.	MUSTAFA B. 160EL10624	BYRR ENCINEERING OU	4	Same	\$15
6.	PAUL DOSP	1+104	V	a	125
7.	Justin Saterbak	Opus	y	Sane	1825
8.	Richard Kirchner	BKBM	Ύ	same	\$ 10
9.	Taylor Bruhschwein	Uni-Systems	7	Same	#25
10.	GREC Over	SANDMAN STANCTURALD	NEINER I	SAME	¥ 25
11.	Troy Crook	RRC	\sim	Sanc	\$40
12.	DENER PHILLIPS	SAFE HAVEN CE	ÿ		# 25.
13.	Lauren Piepho	HGA	9 (gMG)	w t	\$10
14.	DOUG FELL	STRUCTURAL RESOURCE CONFOR	Y	SAMP (C)	#25
15.	JOHN CENIS	OPUS	7	CC 11	# 25
16.	CRAIG KUSKE	ENCOMPASS	' Y	SAME	425
17.	Dong Wass	0005	Y		#.25
18.	John Bul Gille	Paulson & Clark	Y	Same	125
19.	Kim Deibei	AET	У	Same	\$25
20.	NICOLAS JOHNSON	UNI- System Engineer	بان والم		\$25
21.	DOE COTITO	RB3	. 4	()	125
22.	tem Enckson	Kata Cassutting	9	Q	1\$25
23.	Deve Clarke	Ericken Roed	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	11	325
24.	Dan Kremarziack	Uni-Systems Engineering	9	11	A 25
25.	bred Soverson	Kimby Horn	У	((# 25
26.					
27.					

Thank You for Attending the MNSEA Meeting

Tuesday, April 9, 2019

Architecturally Exposed Structural Steel Presented By: Jerod Rudolf, P.E.



To the best of our knowledge, this educational program meets the requirements of the Board of AELSLAGID for continuing education. MNSEA makes no warranty, directly or indirectly, that this program meets the standard established by the Board of AELSLAGID for continuing education.

Continuing Education – 1.0 Professional Development Hour

Andrew P. Agosto, President - MNSEA

MNSEA Meeting Receipt

Breakfast Meeting:

Student & YMG Cost \$10.00 **Member Cost** \$25.00 **Non Member Cost** \$40.00 **Unemployed Member Cost** \$15.00