



# THE STRUCTURAL ENGINEERS ASSOCIATION OF TEXAS

## FORT WORTH CHAPTER

[www.seaot.org](http://www.seaot.org)

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Volume 14, Issue 5

## SEAoT Fort Worth News

August 2021

Wednesday, August 25, 2021

### Presentation:

#### HARNESSING THE POWER OF AISC DESIGN GUIDES

*Speaker: Margaret Matthew, PE*

Structural Engineers are called upon to tackle tough analytical problems every day and AISC has many resources available to make that job a little bit easier. This one-hour presentation will familiarize you with the great technical resources available in the AISC Design Guide Series. We will review the Design Guide Series paying particular attention to the Design Guides that cover retrofit and rehabilitation of existing structures (DG #15), welded connections (DG #21), structural stainless steel (DG #27), vertical bracing connections (DG #29), and curved member design (DG #33). The session will also include a general review of all AISC Design Guides, including the newest ones on modular steel plate composite walls, steel-framed stairway design, and steel-framed storm shelters.

## President's Message

**Brion Echols, P.E.**

This month marks our first in-person meeting since February of last year. I appreciate everyone that has stuck with us the past year and a half of virtual meetings and look forward to seeing you all in person again. As many of you know, Freese and Nichols has moved to a new location downtown so we needed to find a new venue for our meetings. Looking back at some of our past meeting locations, 809 Vickery shut down last month and Pappas Burger is a parking lot. The Blue Mesa Grill came recommended after serving as the location for the Panther Den competition. Please note the earlier RSVP deadline for this month's meeting. We cannot wait until the last day as we could with online meeting, as we need to get an accurate head count to the venue

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### Lunch Meeting Information

**August 25, 2021**

Blue Mesa Grill  
612 Carroll St, Fort Worth, TX 76107

**Check-In:** 11:30 AM – 11:50 AM  
**Chapter News:** 11:50 AM – 12:00 AM  
**Program:** 12:00 PM – 1:00 PM

*Map to meeting is provided at end of newsletter.*

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## **SPEAKER BIO:**

Ms. Margaret Matthew, P.E. is the Senior Engineer and Editor for the Engineering Journal at The American Institute of Steel Construction. Ms. Matthew received her B.S. degree in Metallurgical Engineering in 1993 and her M.S. degree in Civil/Structural Engineering in 1995, both from the University of Illinois at Urbana-Champaign. After being in the structural design community as a consultant for 13 years, Margaret joined the American Institute of Steel Construction in 2008. She has been with AISC for 13 years, first working in the Continuing Education department, and then moving into the E&R department to work with Technical Publications. Along with being the keeper of the AISC Design Guide series, Ms. Matthew has also been the Editor of the AISC Engineering Journal since 2015.

## **Newsletter Advertisement Policy**

The Fort Worth Chapter of SEAoT would like to invite all prospective advertisers to contribute to the newsletter. We will definitely appreciate your support. You may support SEAoT by advertising in the newsletter. Space is available to structural engineering firms, vendors, and suppliers starting at \$175.00 for one year of advertisement (8 newsletters). If interested, please contact the newsletter editor, Misty Thomison, via phone at (817) 735-7240 or email at [fortworthseaot@gmail.com](mailto:fortworthseaot@gmail.com).

The newsletter editor is also looking for articles and announcements for publication. Submissions may be sent to the editor at [fortworthseaot@gmail.com](mailto:fortworthseaot@gmail.com). Articles and ads to be included in the newsletter must be received by the first Wednesday of the month the article or ad is to first appear. The newsletter is loaded on the SEAoT website, so you will get exposure to the entire state of Texas and more.

## **Reservations for Meeting**

To reserve a place at this month's meeting, please **RSVP by 5:00 PM on Thursday August 19, 2021**. You may make your reservations via email at [fortworthseaot@gmail.com](mailto:fortworthseaot@gmail.com) or by phone to Misty Thomison at (817) 735-7240. Indicate the name of each attendant when making a reservation for several people. Also, specify if vegetarian meals are required. Lunch will be served at the meeting. Lunch will consist of individual fajita plates in lieu of their typical buffet. The cost is \$20.00 for members and \$40.00 for non-members. The cost for students is \$10.00. Reservations are required to ensure adequate seating. A map of the location of [Blue Mesa Grill](#) is included at the end of the newsletter for your use.

President's Message continued from page 1

before the meeting. We have a couple months to decide if we want to continue with this location for future meetings as SEAoT will be holding the state conference in El Paso on September 23-24, and we are moving forward with our joint meeting with Dallas in October. We have reserved a room at Texas Live on Tuesday, October 19<sup>th</sup> so mark your calendars for that. We will have more information on the presentation and meeting specifics in the weeks to come.

I know many of us are concerned with the recent Covid increase due to the Delta variant. Enough time has passed that I hope all in attendance have received the vaccine. We encourage everyone to wear masks when you are not eating. Meals will be served individually, rather than buffet style. If you have any questions or concerns, feel free to contact us. I look forward to seeing some of you once again.

Brion Echols, PE  
President, SEAoT Fort Worth Chapter

## Cancellations

Please note that cancellations must be made by **5:00 p.m. on Friday, August 20, 2021**, to be honored. SEAoT reserves the right to decline cancellations made after the cut-off and to invoice no-shows.

## Editor's Notes

Reminder: Please make sure you RSVP by the deadline so we can ensure there is enough food for everyone.

## Membership Announcements

Current SEAoT members who would like to be transferred to this chapter are invited to do so by logging in with their user name and password and updating their chapter selection from their membership profile. Please email [fortworthseaut@gmail.com](mailto:fortworthseaut@gmail.com) for additional information. ❖

## CALENDAR OF EVENTS

SEAO T FORT WORTH LUNCH MEETINGS FOR 2020:

### CHAPTER MEETINGS - FORT WORTH, TX

February 24, 2021

March 31, 2021

April 22, 2021

May 26, 2021

June 30, 2021

August 25, 2021

September – State Conference

October 20, 2021

November 17, 2021

### Upcoming Seminars:

- [SJI Seminars](#)
- [ACI/PCA Seminars](#)
- [AISC Seminars](#)

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### Chapter Positions

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Membership	Open		
Political Action Liaison	Open		
Young Members	Open		



# Map to Blue Mesa Grill

## 612 Carroll St, Fort Worth, TX 76107

