



THE STRUCTURAL ENGINEERS ASSOCIATION OF TEXAS

FORT WORTH CHAPTER

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SEAoT Fort Worth News

August 2020

Wednesday, August 26, 2020

Presentation:

Exploring Tall Wood: New Code Provisions for Tall Timber Structures

*Speaker: Mark Bartlett, PE
Regional Director for WoodWorks*

As interest in and use of mass timber in the U.S. has grown, so too has interest in pushing these timber structures to greater heights. Using international examples of successful tall wood buildings as precedent, some designers have proposed tall wood projects in the states using a project-specific performance-based design approach. In order to provide a uniform set of code provisions for these tall wood buildings, the International Code Council established an ad hoc committee on tall wood buildings that proposed a set of code changes allowing up to 18 stories of mass timber construction. Those code changes were announced as approved in January 2019 and will become part of the 2021 International Building Code. Following a brief discussion of history and motivators, this presentation will introduce the new tall wood code provisions and construction types, as well as the technical research and testing that supported their adoption.

President's Message

Ronald Ishmael, P.E.

Happy August! I look forward to the day I can deliver this message to you in person. I hope everyone is safe and we will be together again soon. First the board has reviewed the current situation and deemed it best for the August meeting to occur virtually. We review the situation monthly to decide on the best approach for the chapter. Schools are opening soon and people are starting to head back in the office. Hopefully this will lay the ground work for us meeting again. The unfortunate part for our chapter is the attendance for these virtual meetings has been 50% or less than our in person meetings. This is opposite of Dallas which has seen 50% increase in attendance in the virtual meetings. Please help us spread the word and encourage attendance. If we could do anything better please let me know.

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Lunch Meeting Information

August 26, 2020

Virtual Meeting

(Link will be sent to registered participants
the day before the presentation)

Meeting Sponsor:
Simpson

Check-In:	11:45 AM – 11:50 AM
Chapter News:	11:50 AM – 12:00 AM
Program:	12:00 PM – 1:00 PM

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SPEAKER BIO:

Mark Bartlett, PE is a Regional Director for WoodWorks, a non-profit organization that provides education and free technical support related to the design, engineering and construction of commercial and multi-family wood buildings in the U.S. Mark received his BS in Civil Engineering with a specialty in structures from Lehigh University, and has worked as an engineer in many capacities. He spent 11 years as a practicing structural engineer, eight years as a field engineer with Simpson Strong-Tie and six years in business development for a structural engineering firm. His structural engineering project experience includes residential, retail, hospitality, education, aviation, churches, and movie theaters. Mark is a licensed Professional Engineer in the states of Texas and Oklahoma.

SPONSOR INFO:

Simpson Strong-Tie

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The newsletter editor is also looking for articles and announcements for publication. Submissions may be sent to the editor at 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 Lunch Meeting

To reserve a place at this month's meeting, please **RSVP by 5:00 PM on Monday August 24, 2020**. You may make your reservations via email at 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. The cost is \$5.00 for members and \$10.00 for non-members. The cost for students is \$5.00. Reservations are required to ensure adequate space.

The September meeting was recently discussed in a survey. We had a vision in January 2020 of having a joint meeting with Dallas. Texas Live in Arlington was discussed and both chapters met last week to see if we could make it happen. Just prior to the finalizing the contract, we were informed the speaker could not attend in person do to company policies. Having an in person meeting with a virtual speaker seemed to defeat the purpose. The event has now been tabled until next year. We are planning on still hosting the speaker to discuss the New Texas Rangers Stadium in conjunction virtually with the Dallas office. More details to come.

The October SEAOt State convention will no longer be an in person event in El Paso. The State Board made a decision based on the financial loss that may occur to post pone the in person event until Fall 2021. Through this effort SEAOt was able to avoid a large cost to the organization. With that said, a virtual conference is currently being discussed. As with anything this could be just the nuts and bolts or an extravagant event with all the bells and whistles (marketing material, recordings, branding, etc.). We should be receiving more information soon about the direction for October. If the event is canceled all together, the FW Chapter will be having a meeting. Due to this change the Fall Convention for Fort Worth will be moved from 2021 to 2022.

Keep in mind that as we go through this time there a difference of opinions with COVID on both sides of the table. Our chapter has members on both sides. We would really like to meet in person to hopefully capture more of our member attendance. However we are also weighting the safety concerns of our members. As we make decisions for 2020 and 2021, please understand we are trying to make the best decisions for the chapter and your continued support of our board members is greatly appreciated.

I look forward to a successful August meeting and hope business continues to increase for everyone.

Cancellations

Please note that cancellations must be made by **5:00 p.m. on Tuesday, August 25, 2020**, to be honored. SEAOt reserves the right to decline cancellations made after the cut-off and to invoice no-shows.

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 fortworthseaot@gmail.com for additional information. ❖

CALENDAR OF EVENTS

SEAOt FORT WORTH LUNCH MEETINGS FOR 2020:

CHAPTER MEETINGS - FORT WORTH, TX

January 22, 2020

February 26, 2020

March 25, 2020

April 22, 2020

May 20, 2020

July 22, 2020

August 26, 2020

September 30, 2020

State Conference: October 22-23, 2020

November 18, 2020

Upcoming Seminars:

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

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2020 Officers, Directors, Committee Chairs

Chapter Positions

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Membership	Open		
Political Action Liaison	Open		
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