STRUCTURAL ENGINEERS ASSOCIATION OF ARIZONA

2021 VIRTUAL CONFERENCE

JUNE 10-11, 2021

Attendee Registration Information REGISTER ONLINE at http://www.seaoa.org



SEMINAR TOPICS (12 PROFESSIONAL DEVELOPMENT HOURS)

- Excellent Variety of Structural Engineering Seminars with 12 PDH Offered
- SEAoA Excellence Awards

IBC 2018/ASCE 7-16 -

S.K. Ghosh Ph.D. (S.K. Ghosh Associates, LLC)

Serviceability Design for the Practicing Engineer -Emily Guglielmo, P.E., S.E. (Martin/Martin, Inc)

SpeedCore: A Revolutionary Concrete-Filled Composite Steel Plate Shear Wall -Michael Gannon (AISC)

How High Can You Go? Exploring the Limits of 8 inch Concrete Masonry -

John Hochwalt, P.E., S.E. and Edward Freyermuth, CCCM Environments - Gannett Flemming (Arizona Masonry Council)

Three Decades of Innovation in Applications of FRP - Dr. Mo Ehsani (Quakewrap)

Post Tensioning Design and Construction-Carine Leys (Odeh Engineers)

Overview of Mass Timber Products Based on 2018 IBC and What's to Come in 2021 IBC -Michelle Kam-Biron, P.E., S.E., SECB (StructureLam Mass Timber Corporation)

Steel Deck Diaphragm Connection -Kelsey Lavicka, P.E. (Verco)

Construction Collaboration in Virtual

Structural Re-Evaluation of the Collapse of WTC-7 - Dr. J Leroy Hulsey

STRUCTURAL ENGINEERS ASSOCIATION OF ARIZONA PO BOX 645 TEMPE, AZ 85280 info@seaoa.org



Friday Sessions

PDHs)

Thursday and

Sessions

SEAoA 2021 Virtual Conference June 10th-11th, 2021 **Attendee Registration Information** REGISTER ONLINE at http://www.seaoa.org

2021 REGISTRATION RATES

Registration Type	Member Rates	Non-Member Rates
Standard Registration April 26 - June 10	\$120	\$240
Student Registration	\$15	
NCSEA Member/ Fellow AZ Organization Member	\$120	
Standard Registration April 26 - June 10	\$70	\$140

Thank you to our 2021 SEAoA Virtual **Conference Sponsors!**



a NUCOR company

Concrete Reinforcing Steel Institute









CONVENTION AND CONFERENCE SCHEDULE

Thursday June 10th 8 AM - 9:30 AM

How High Can You Go? Exploring the Limits of 8 inch Concrete Masonry

BREAK

9:45-11:15AM

Practicing Engineer

12PM-1:30PM A

Structural Re-Evaluation of the Collapse of WTC 7

BREAK

1:45 PM - 3:15 PM SpeedCore

BREAK

3:30 - 5:00 PM Post-Tensioning Design and Construction

Friday June 11th 8 AM - 9:30 AM IBC 2018/ASCE 7-16

BREAK

9:45-11:15AM

Overview of Mass Timber Products Based on 2018 IBC Serviceability Design for the and What's to Come in 2021 IBC

11:15-12PM - Lunch Break 11:15-12PM - Excellence in **Engineering Awards** Program and Lunch Break

> 12PM-1:30PM Steel Deck Diaphragm Connections

> > BREAK

1:45 PM - 3:15 PM **Construction Collaboration** in Virtual Environments

BREAK

3:30 PM - 5:00 PM Three Decades of **Innovation in Applications**

of FRP



Recordings of all presentations will be available after the conference for all registrants.

Join SEAoA now for member rates and membership through July 2022

Email us directly for these offers at info@seaoa.org



