



**CFSEI**  
COLD-FORMED STEEL  
ENGINEERS INSTITUTE

**FOR IMMEDIATE RELEASE**

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**CFSEI VIRTUAL EXPO 2021 TO BE HELD MAY 18-20**

*Registration is open at [www.cfsei.org](http://www.cfsei.org)*

**WASHINGTON, D.C.** – The Cold-Formed Steel Engineers Institute (CFSEI) will host the CFSEI Virtual Expo 2021 on May 18-20 in a format featuring Zoom and Slack technologies. The Expo will include 12 live webinars as well as announcements of the CFSEI Design Excellence and Creative Detail Award winners and the John P. Matsen Distinguished Service Award winner. Participants can earn up to 12 continuing education credits. The webinars will begin on May 18 and conclude on May 20, 2021. Registration is open at [www.cfsei.org](http://www.cfsei.org). For the second time, the CFSEI Virtual Expo replaces the annual live CFSEI Expo due to concerns generated by the COVID-19 pandemic.

The innovative format for the CFSEI Virtual Expo offers opportunities for education in the latest advancements in cold-formed steel framing using online tools and methods. The virtual sessions are designed for architects, builders/contractors and engineers and are geared toward both skilled cold-formed steel framing professionals and newcomers. In addition to the technical sessions, the CFSEI Virtual Expo will include the annual CFSEI meeting and installation of its 2021-2022 officers.

Gregory J. Hancock, Ph.D, D.Eng, Emeritus Professor and Professorial Research Fellow at the University of Sydney in the field of structural engineering, will provide the keynote address on May 18 on “Rewriting the AISI Shear Provisions: Why, How and What’s Next.” Dr. Hancock will discuss his research on shear design and shear with holes using the methodology of the Direct Strength Method (DSM) now incorporated through AISI S100, *North American Specification for the Design of Cold-Formed Steel Structural Members*.

The presentation topics include:

**Significant Changes to ASCE 7-10 vs. ASCE 7-16 for Wind Provisions Related to Cold-Formed Steel Framing**

Jennifer Zabik, P.E.

Zabik-Turner Engineering

**Cold-Formed Seismic - Systems, Components and Making the Best Decisions**

Cody Dailey, M.S. P.E., S.E.

McClure Engineering Company

**Disproportionate Collapse Analysis of Cold-Formed Steel Load-Bearing Wall Structures**

Nabil A. Rahman, Ph.D., P.E.

FDR Engineers, PLLC

**Code Shift: From Today’s Code Changes to Performance-Based Design**

Don Allen, P.E., LEED AP, SECB

Super Stud Building Products

**Anchorage to Post-Tensioned Concrete**

Derek Putz, P.E.

R.A. Smith, Inc.

**Interior Framing and Trade Coordination**

Patrick W. Ford, P.E.

R.A. Smith, Inc.

**CFSEI Technical Notes Overview**

Andrew Newland, P.E.

ADTEK Engineers, Inc.

**Properly Specifying Steel Deck: How to Get What You Really Want**

Thomas Sputo, Ph.D., P.E., S.E.

Steel Deck Institute; Sputo and Lammert Engineering, LLC

## **Roof Diaphragm Shear Transfer Methods Used in Cold-Formed Steel Truss Systems**

Joseph L. Forsee  
Aegis Metal Framing

### **What's Hot on the Steel Hotline?**

Roger LaBoube, Ph.D., P.E.  
Cold-Formed Steel Engineers Institute

Sponsorship opportunities at the Tier 1 and Tier 2 levels are available. CFSEI appreciates the support of current Tier 2 sponsors Argos Systems, CEMCO and R.A. Smith, Inc.

For more information and to register for the CFSEI Virtual Expo, visit

<https://www.cfsei.org/2021-virtual-cfsei-expo>.

*The Cold-Formed Steel Engineers Institute comprises hundreds of structural engineers and other design professionals who are finding a better way to produce safe and efficient designs for commercial and residential structures with cold-formed steel. CFSEI members work together to develop and evolve industry standards and design methods, produce and issue technical bulletins, and provide seminars and online training to improve the knowledge and skills base of engineers and design professionals. For more information, visit <https://www.cfsei.org/>.*

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