## 2023 CFSEI EXPO

## **SCHEDULE**

Monday, May 8, 2023					
1:00 p.m. – 4:00 p.m.	Dominion USA, Inc. Tour				
Tuesday, May 9, 2023					
7:00 a.m. – 4:00 p.m.	Registration				
7:00 a.m. – 8:30 a.m.	Breakfast				
9:00 a.m. – 10:00 a.m.	Grin and Bear It: The Complex Behavior of Studs Bearing on Concrete Slabs Kara D. Peterman, Ph.D. University of Massachusetts Amherst				
10:00 a.m. – 10:15 a.m.	Break				
10:15 a.m. – 11:15 a.m.	Working Together: Cold-Formed Steel Framing and Metal Building Systems Stephen J Reiners, P.E., S.E. Behlen Building Systems				
	Ask the Experts – A Panel on Cold-Formed Steel Connections Moderator: Andrew Newland, P.E. – ADTEK Engineers, Inc  Panelists: Chris Gill, Hilti Howard Good, Aerosmith Fastening Systems Madeleine Grimmer, P.E., Simpson Strong-Tie Jason Wager, P.E, DeWalt				
11:30 a.m. – 12:45 p.m.	Lunch: Annual Meeting & Awards				
1:00 p.m. – 2:00 p.m.	An Introduction to Blast Resistant Design with a Focus on Cold-Formed Steel Clay Naito, Ph.D., P.E., FPCI Lehigh University				
	Top 10 Headaches for a Cold-Formed Steel Specialty Structural Engineer Jeffrey Klaiman, P.E. ADTEK Engineers, Inc.				
2:00 p.m. – 2:15 p.m.	Break				
2:15 p.m. – 3:15 p.m.	Closing the Gaps: Ensuring alignment between the Engineer of Record Design Intent and Delegated CFS Truss Design Peter A. Humphrey, P.E. MiTek				
	Mid-Rise Construction/Shaftwall System Applications and Limitations Cody L. Dailey, P.E., S.E., McClure Engineering Company Chuck Webb, P.E., S.E., CSI, CDT, ClarkDietrich Engineering Services LLC				

3:15 p.m. – 3:30 p.m.	Break					
3:30 p.m. – 4:30 p.m.	Keynote The Collapse of Champlain Tower South and the Implications for Existing Building Evaluation Thomas Sputo, Ph.D., P.E., S.E. Steel Deck Institute Sputo and Lammert Engineering, LLC					
5: p.m. – 9:00 p.m.	Dinner and Social Event					
Wednesday, May 10, 2023						
7:00 a.m. – 3:15 p.m.	Registration					
7:00 a.m. – 8:30 a.m.	Breakfast					
9:00 a.m. – 10:00 a.m.	Cold-Formed Steel: Hacks, Holes and Cuts Patrick W. Ford, P.E. R.A. Smith, Inc., Steel Framing Industry Association					
10:00 a.m. – 10:15 a.m.	Break					
10:15 a.m. – 11:15 a.m.	Frequently Misunderstood Wind Load Topics for Cold-Formed Steel Structures Emily Guglielmo, P.E., S.E., F.SEI Martin/Martin					
	Optimizing Construction Efficiency with BIM: The Benefits of Early Coordination for Prefabricated Loadbearing CFS Structures Jesse Hasenfus, Excel Engineering, Inc. Bill Wilde, Excel Engineering, Inc.					
11:30 a.m. – 12:45 p.m.	Lunch: Award Winners 1st Place Presentations					
1:00 p.m. – 2:00 p.m.	Bracing Cold-Formed Steel Studs Benjamin W. Schafer, Ph.D., P.E., Johns Hopkins University					
	Cold-Formed Steel Framing in Seismic Areas – What I Never Knew I Needed to Know Kirsten Zeydel, S.E. Nevell Group, Inc.					
2:00 p.m. – 2:15 p.m.	Break					
2:15 p.m. – 3:15 p.m.	Cold-Formed Steel Q&A Roger LaBoube, Ph.D., P.E., Missouri University of Science & Technology  Jennifer Zabik, P.E., S.E., Bennett & Pless Inc.					
3:15 p.m.	Expo Closes.					