

SCHEDULE-AT-A-GLANCE

Wednesday, April 1			Exhibit Hall Open 3:00 p.m. – 8:00 p.m.		
CEU		Sessions	8:00–noon	3:00–4:00	4:15–5:45
SEI	SC3	Wind Load Provisions of ASCE 7 (0.40 CEU credits provided by SEI)	❖		
N/A	SC4	Understanding the Costs and Risks of Insurance Wrap-Ups	❖		
N/A	SC5	Design and Fabrication for Galvanizing	❖		
0.40	SC10	BIM 102 for the Steel Fabricator	❖		
		Fabricator Shop Tour	9:00 a.m.–12:30 p.m.		
		Educator Session	❖		
0.10	➔	Wednesday Keynote:	1:00 p.m.–2:45 p.m.		
0.10	D1	Creating the Desirable Workplace		❖	
0.15	D2	The Wal-Mart Effect and Your Business			❖
0.15	D8	OSHA Revisited			❖
0.10	D10	Communicating and Coordinating Between Detailers		❖	
0.15	D11	Stair and Miscellaneous Steel Detailing in 3D			❖
0.10	E1	Creating the Desirable Workplace		❖	
0.15	E2	The Wal-Mart Effect and Your Business			❖
0.15	E5	Steel Interchange LIVE!			❖
0.15	E8	Rules of Thumb for Steel Design			❖
0.10	E10	Staggered Truss Systems: Lessons Learned		❖	
0.10	E11	HSS Design		❖	
0.10	E14	Safety by Design		❖	
0.15	E21	An Introduction to Earthquake Engineering and Seismic Codes—Part I: Ductility			❖
0.10	E24	BIM: “Cradle to Grave”—From the Structural Engineer’s Perspective		❖	
0.10	E25	How Does Parking Play with Mixed-Use?		❖	
0.10	F1	Creating the Desirable Workplace		❖	
0.15	F2	The Wal-Mart Effect and Your Business			❖
0.10	F12	Developing a Sustainable Business		❖	
0.10	P1	Considerations for Design and Construction of Tall Buildings		❖	
0.10	R1	Creating the Desirable Workplace		❖	
0.15	R2	The Wal-Mart Effect and Your Business			❖
0.15	R7	What Does BIM Mean to the Erector?			❖
0.10	S1	Opening Session of the SSRC Annual Stability Conference		❖	
0.15	S2	Design Methods for Beams and Columns			❖
	➔	Welcome Reception (in Exhibit Hall)	6:00 p.m.–8:00 p.m.		

Thursday, April 2			Exhibit Hall Open 7:00 a.m. – 5:30 p.m.				
CEU		Sessions	8:00–9:30	10:00–11:30	1:15–2:15	3:00–4:00	4:15–5:15
0.15	C4	Design of a Steel-Framed Industrial Building with Overhead Cranes: Session I	❖				
0.15	C5	Design of a Steel-Framed Industrial Building with Overhead Cranes: Session II		❖			
0.10	C6	Design of a Steel-Framed Industrial Building with Overhead Cranes: Session III			❖		
0.10	C7	Design of a Steel-Framed Industrial Building with Overhead Cranes: Session IV				❖	
0.10	C8	Design of a Steel-Framed Industrial Building with Overhead Cranes: Session V					❖
0.15	D7	Value-Added Selling: Competing Against Overseas Detailers	❖				
0.15	D9	Fire Protection, Painting and Galvanizing (What the Detailer Should Know)		❖			
0.15	E3	Gusset Plates for Seismic Construction		❖			
0.15	E5	Steel Interchange LIVE!	❖				
0.10	E6	Who’s Financially Responsible When a Job Goes Bad?			❖		❖
0.15	E7	Delegating Connection Responsibility to the Fabricator—What Is the EOR’s Legal Responsibility?		❖			
0.10	E9	Design of Frames Using Web-Tapered Members			❖		❖
0.10	E10	Staggered Truss Systems: Lessons Learned				❖	
0.10	E11	HSS Design				❖	
0.10	E12	Specifying Camber—Rules of Thumb for Designers			❖		❖
0.15	E13	The Process of Renovation—Concept to Completion!	❖				
0.10	E14	Safety by Design				❖	
0.15	E15	Better Base Plate Designs		❖			
0.15	E16	Connection Design: Dealing with Load Paths, Transfer Forces, and the Apparent Lack of Joint Equilibrium		❖			
0.10	E18	What Fabricator Certification Means to the EOR			❖		❖
0.15	E19	Wind Design Considerations for Steel Joists and Joist Girders		❖			
0.15	E20	Trends in Offshoring/Outsourcing and How Advances in Software Address this Migration	❖				
0.15	E22	An Introduction to Earthquake Engineering and Seismic Codes—Part II: Seismic Provisions	❖				
0.10	E24	BIM: “Cradle to Grave”—From the Structural Engineer’s Perspective				❖	
0.10	E25	How Does Parking Play with Mixed-Use?				❖	

(continued on next page)

		Thursday, April 2 <i>continued</i>	Exhibit Hall Open 7:00 a.m. – 5:30 p.m.				
CEU		Sessions	8:00–9:30	10:00–11:30	1:15–2:15	3:00–4:00	4:15–5:15
0.15	F3	Improving Shop Safety		❖			
0.10	F5	QMC's Top 10 CARs: Part I				❖	
0.10	F6	QMC's Top 10 CARs: Part II					❖
0.10	F7	Current Sales Forecasts and Outlook			❖		
0.15	F9	Employee Retention (What's New? What Can We Do?)		❖			
0.15	F11	Fabricator Roundtable	❖				
0.15	P2	Underlying Concepts in Seismic Design Codes	❖				
0.10	P3	Why Can't Bolting Be More Simple—Like it Used to Be?			❖		
0.15	R3	High Seismic—An Erector's Guide		❖			
0.10	R8	Blue Cross Blue Shield—Adding 24 Stories to a Chicago High-Rise			❖		
0.15	R9	New Developments in Fall Protection	❖				
0.10	R10	QMC's Top 10 CARs: Part I				❖	
0.10	R11	QMC's Top 10 CARs: Part II					❖
0.15	S3	Stability of Curved Girders	❖				
0.15	S4	Stability Under Fire Conditions		❖			
0.10	S5	Stability Bracing in Bridges			❖		
0.10	S6	Stability of Shear Wall Systems				❖	
0.10	S7	Stability of Thin-Walled Compression Members					❖
0.15	X1	Skyscrapers—Past, Present and Future		❖			
0.10	X2	Connections: The Last Bastion of Rational Design				❖	
0.10	X3	Seismic Upgrade of a 15-Story Steel Moment Frame Building: Satisfying Performance Criteria with Application of Experimental and Advanced Analytical Procedures					❖
	→	Conference Dinner: A Night at the Corona Hacienda and Rodeo	7:00 p.m. Shuttles will leave promptly at 6:30 p.m.				

		Saturday, April 4	Times
CEU		Sessions	
0.80	SC1	Practical Connection Design for Economical Steel Structures	8:00 a.m. – 5:00 p.m.
0.80	SC2	Unlocking the Simplicity of Analysis and Design with ANSI/AISC 360	8:00 a.m. – 5:00 p.m.
SJI	SC6	Exploring Building Design with Steel Joists, Joist Girders, and Steel Deck (0.75 CEU credits provided by SJI/SDI)	8:00 a.m. – 5:00 p.m.
SEI	SC7	ASCE 7.05 Seismic Provisions (0.40 CEU credits provided by SEI)	8:00 a.m. – Noon
N/A	SC8	Inspection of Hot-Dipped Galvanized Steel	8:00 a.m. – Noon
SSRC	SC9	Bracing for Stability	8:00 a.m. – 5:00 p.m.

Registration Desk Hours

Tuesday, March 31
Noon–5:00 p.m.

Wednesday, April 1
6:30 a.m.–6:30 p.m.

Thursday, April 2
6:30 a.m.–5:00 p.m.

Friday, April 3
7:00 a.m.–3:00 p.m.

		Friday, April 3	Exhibit Hall Open 9:00 a.m. – 2:00 p.m.		
CEU		Sessions	8:00–9:30	1:45–3:15	3:30–5:00
0.10	→	Friday Keynote: T.R. Higgins Award Lecture	10:00 a.m.–noon		
0.15	C1	Design of a Steel-Framed Office Building: Session I	❖		
0.15	C2	Design of a Steel-Framed Office Building: Session II		❖	
0.15	C3	Design of a Steel-Framed Office Building: Session III			❖
0.15	D3	Connections: The Good, the Bad, and the Ugly		❖	
0.15	D4	RFIs: Use and Abuse (Do You Know the Difference?)			❖
0.15	D5	Document Control and Management	❖		
0.15	D6	How to Get Rich in Detailing		❖	
0.15	E3	Gusset Plates for Seismic Construction			❖
0.15	E4	Structural Integrity in Buildings	❖	❖	
0.15	E7	Delegating Connection Responsibility to the Fabricator—What Is the EOR's Legal Responsibility?		❖	
0.15	E8	Rules of Thumb for Steel Design	❖		
0.15	E13	The Process of Renovation—Concept to Completion!			❖
0.15	E15	Better Base Plate Designs		❖	
0.15	E16	Connection Design: Dealing with Load Paths, Transfer Forces, and the Apparent Lack of Joint Equilibrium			❖
0.15	E17	Cold-Formed and Hot-Rolled: The Best of Both Worlds	❖		❖
0.15	E19	Wind Design Considerations for Steel Joists and Joist Girders			❖
0.15	E20	Trends in Offshoring/Outsourcing and How Advances in Software Address this Migration	❖		
0.15	E23	An Introduction to Earthquake Engineering and Seismic Codes—Part III: Design Examples	❖		
0.15	E26	Ethics and Accountability	❖	❖	
0.15	F4	Estimating Rules of Thumb		❖	
0.15	F8	Contract Language and Risk Management—Understanding Basic Contract Language	❖		
0.15	F10	Trucking: Lease vs. Buy vs. Contract			❖
0.15	F13	Efficient Beam Connections—Determine The Most Efficient Connection For Your Shop	❖		
0.15	P4	The Art of Steel		❖	
0.15	R4	Safety First	❖		
0.15	R5	Moving Steel to Make Iron		❖	
0.15	R6	Preparing a Site-Specific Erection Plan			❖
0.15	R12	Construction of the New York Mets' Citi Field Stadium		❖	
0.15	R13	The Bow EnCana's New Corporate Headquarters in Calgary			❖
0.15	S8	Factors Impacting the Stability of Steel Bridges	❖		
0.15	S9	Beedle Award Paper Presentation		❖	
0.15	S10	Specialty Topics in Structural Stability			❖
0.15	X4	Keep the Simple Things Simple!	❖		