

2017 STRUCTURE magazine Editorial Calendar

ISSUE	THEME	COVER STORY	TECHNICAL ARTICLES	Structural InSights	AWARDS	Show/Bonus Copies	Special Sections/ Advertorials	RESOURCE GUIDES
January '17	Concrete	5 on 2 Podium Structures	Concrete Permeability; Benefits of BIM Modeling of Rebar; Rubberized Concrete; Tall Tilt-Up	<i>Architectural Engineering and Structural Engineering Degrees - What's the Difference?</i>	NCSEA Award Winner	International Builders Show; World of Concrete	Foundations	Anchor Updates
February	Steel/Cold-Formed Steel	Retrofit with Buckling Restrained Braces	Fatigue Analysis of Steel (U.S. v. European Codes); Remediation of Construction Deficiencies;	<i>Infrastructure Check-In</i>	NCSEA Award Winner	Visit www.STRUCTUREmag.org for upcoming events and shows		Bridge Guide Firms, Suppliers, Coatings & Software
March	Wind/Seismic	Hurricane Design - Wind & Water Loads	Soft-Story Retrofits; Seismic Performance of Tall Concrete Core Buildings; Seismic Considerations for Stairways;	<i>Recent Consideration of PT Shear Head Design</i>	NCSEA Award Winner	AISC/NAASCC; ACI Spring Convention; EcoBuild Conference	Steel/CFS Products	Software Updates
April	Concrete	Structures Post Fire	Slabs on Metal Deck; Repairing PT Tendons; Controlling Heat on Mass Pours; Concrete Fatigue Analysis; Tilt-Up - Who does What?	<i>Working with the Building Official</i>	NCSEA Award Winner	Structures Congress; ACEC Annual Convention; AIA Conference & Expo		Engineered Wood Products Guide
May	Masonry	Masonry Repair & Retrofit	New Ideas for Masonry Shelf Angle Supports; Brick Veneer Façade; Design for Drift	<i>Building Longevity Expectations in U.S. Codes</i>	NCSEA Award Winner	Visit www.STRUCTUREmag.org for upcoming events and shows		Steel & Cold Formed Steel Guide
June	Tall Buildings / High Rise	Skyscrapers - Race to the Tallest...	Resilience Based Retrofits - LA; ASCE 7-16; Going Above & Beyond the Code; Peer Review Process for Tall Buildings	<i>ICC Splicing Rebar</i>	NCSEA Award Winner	International Bridge Conference	Tall Buildings	Tall Buildings Guide
July	Wind/Seismic	Resiliency	Seismic Design Approaches (U.S. v. Japan); Dealing with Building Irregularities; Demand Critical Welds	<i>Tornadoes</i>	NCSEA Award Winner		Seismic/Wind	Concrete Products Guide
August	Steel/Cold-Formed Steel	Curtain Wall Framing Design Challenges	Stairways as Structure; Complex Building Renovations	<i>Defining "Structural Observation"</i>	SEI Award Winner	Visit www.STRUCTUREmag.org for upcoming events and shows	Software	Software Guide
September	Concrete	Blast Design	Cold & Hot Weather Concrete; Industrial Floor Design Options; Exposed Architectural Slabs	<i>Implications of the Energy Code for Structural Engineers</i>	NCSEA Award Winner		NCSEA Summit and Show Issue	Anchoring Guide
STRUCTURE magazine's 2017 Trade Show in Print ...the definitive buyer's guide for the practicing structural engineer								
October	Bridges	Pedestrian Bridges Urban Development	Pennsylvania P-3 Rapid Bridge Replacement; International Trade Crossing Bridge (Detroit - Windsor);	<i>Drones for Inspections</i>	NCSEA Award Winner	NCSEA Engineering Summit; ACEC Fall Conference; ASCE Convention		Seismic/Wind Guide
November	Steel/Cold-Formed Steel	Cast Steel Connections	New Seismic Standard for Cold-Formed Steel; Metal Decks - Design to Reality; Understanding Welding Procedures; Designing Aluminum Structures	<i>Pitfalls of Computer Modeling</i>	NCSEA Award Winner	Design Build Conference & Expo; Greenbuild International Conference	Concrete	Software Updates
December	Soils and Foundations	Seattle Tunnel (Hwy 99)	Wind Tower Deep Foundations; MSE Retaining Structures; Interpreting a Geo Technical Report; Building Subsidence; Seismic Liquefaction	<i>ICC Temperature Effects on Adhesive Anchors</i>	2017 NCSEA Awards Announcement	Visit www.STRUCTUREmag.org for upcoming events and shows		Earth Retention Structures Guide