



STRUCTURAL ENGINEERS ASSOCIATION OF NORTH CAROLINA

9th Annual Conference

Asheville, NC - October 26 & 27, 2017
 Crowne Plaza Resort Asheville, 1 Resort Drive

We have reserved a block of rooms at the Crowne Plaza Resort where the conference is being held. Room rates: Wed (10/25) & Thu (10/26) - \$145 (2 Queen), \$165 (1 King) | Fri (10/27) & Sat (10/28) - \$189 (2 Queen), \$209 (1 King) Includes parking. \$5 shuttle ride to downtown. <https://www.ihg.com/crowneplaza/hotels/us/en/asheville/avlss/hoteldetail>
 Group Name: Structural Engineers of NC, Group Code: SGC, Cut-Off for Group Rate: 9/25/17 @ Midnight
 Booking Number: 844-330-0296 (24/7) - Mention Group Name to receive special rate.



DAY 1 - Thursday, October 26, 2017

Crowne Plaza Resort (Mt. Pilot & Mt. Pisgah Ballrooms)

- 9:00 - 11:00am **Attendee Registration & Vendor Exhibit Hall Open**
- 11:00 - 11:15am **Welcome**
Bob Lewis, SEA of NC President
- 11:15 - 11:30am **Break, Vendor Exhibit Hall Open**
(boxed lunch provided)
- 11:30 am - 1:00 pm **Session A1: "Rope as an Investigative Tool"**
Emma Cardini, PE
Session B1: U.S. Bridge Health Check
Michael Wenning, PE
- 1:00 - 1:30 pm **Break, Vendor Exhibit Hall Open**
(refreshments provided)
- 1:30 - 3:00 pm **Session A2: "Forensic Engineering and Wood Structures"**
Ron Anthony, Aff. Member ASCE
Session B2: Pitfalls of Cold Formed Steel Design
Nabil Rahman, PhD
- 3:00 - 3:30 pm **Break, Vendor Exhibit Hall Open**
(turn in Best Vendor Booth cards at registration desk)
- 3:30 - 5:00 pm **Session A3: "Tension: Lessons from 19th Century Vaults"**
Ben Hays, SE
Session B3: "Garbage In - Garbage Out"
Matt Brown, SE
- 5:30pm **Buses leave for Highland Brewing** (15 min ride)
Departs from Front of Crowne Plaza

Highland Brewing Company Event Space

- 5:45 - 7:45 pm **Brewery & Distillery Tours, Bluegrass, Dinner @ 6:30pm**
- 7:45 - 8:15 pm **Welcome, SEA of NC Awards Presentation**
(attendees are requested to be in Event Space by 7:45pm)
- 8:15 - 9:15 pm **Keynote: 19th and early 20th Century Engineering Marvels**
Prof. Dr. Stephen G. Buonopane, P.E.
- 9:30 - 10:30 pm **Social Hour Music by Westsound**
- 9:20 - 11:00 pm **Shuttles every 20 minutes back to Crowne Plaza**
with drop off/pick up in Downtown Asheville until 11:20pm

DAY 2 - Friday, October 27, 2017

Crowne Plaza Resort (Mt. Pilot & Mt. Pisgah Ballrooms)

- 7:45 - 8:30 am **Full Breakfast Buffet, Vendor Exhibit Hall Open**
- 8:30 - 10:00am (1.5 PDH) **Session A4: "Indemnification and Insurance: What You Don't Know Can Cost You"**
Gail Kelly, P.E., Esq.
Session B4: "Tips and Tricks of Structural Modeling with RISA"
Debbie Penko, P.E.
- 10:00 - 10:30am **Break, Vendor Exhibit Hall Open**
(refreshments provided. Turn in Vendor Booth Bingo cards at registration desk for entry into raffle drawing)
- 10:30am - 12:00pm (1.5 PDH) **Session A5: "American Forests and Wood Construction in US"**
Erik Nelson, SE
Session B5: "9 Places Your Firm is Losing Profit and How to Find It"
June R. Jewell, CPA
- 12:00 - 1:30pm **Lunch, Vendor Exhibit Hall Open**
12:30pm - Student Presentation Topic
1:00pm - Best Vendor Presentation
- 1:30 - 3:00pm (1.5 PDH) **Session A6: "The Resurgence of Engineered Timber Structures: From Ancient Traditions to Modern Mass Timber"**
Tedd Benson, PE
Session B6: "The Flexible Roof"
Wayne Rendely PE
- 3:00 - 3:30 pm **Door Prize Drawing (must be present to win), Closing Words and Outlook for 2018**
Bob Lewis PE, SEA of NC President

Afternoon/Evening Activities:

- After 3:30pm **"Asheville Insider" Walking Tour** presented by Asheville by Foot Walking Tours (828) 407-0435. The tour is an easy hour and forty-five minute stroll through downtown Asheville, mostly flat with only two hills and one set of steps. A bathroom break is included. - \$25/adults (18+)
- 7:00 pm - until **Stargaze** hosted by Astronomy Club of Asheville @ UNC Asheville - Lookout Observatory (free of charge)

Register before September 22, 2016 to receive a \$25 discount on each registration. Registration deadline is noon, October 18, 2017. We offer online registration! Please visit www.seaofnc.org to register online and pay with a credit card. If you wish to mail your registration and payment please complete the following form and mail check payable to SEA of NC along with this form to: SEA of NC, Attn: Conference Registration, 514 Daniels Street, Suite 192, Raleigh, NC 27605

Name _____ Companions _____
 Firm _____
 Address _____ Phone _____
 _____ Email _____

(Include companion information on back)

Member Registration	\$250 (\$225 before 9/22) per person	\$ _____
Companion Registration (from the same firm)	\$225 (\$200 before 9/22) per person x _____	\$ _____
Non-Member Registration	\$300 (\$275 before 9/22) x _____	\$ _____
Structural Engineering Student Registration	\$100 (\$75 before 9/22) x _____	\$ _____
Dinner Guest (Thursday)	\$25 x _____ (adults only please)	\$ _____
	TOTAL	\$ _____