

Event Calendar:

- September 17-
Transportation-
Meeting
- September 18-
Structural
Conference

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Conference

September Meeting

Date: Thursday, September 17, 2015

Host: Nebraska Section ASCE, Structural Technical Group (Jeremy Steenhoek, Structural Technical Group Committee Chair)

Location: Granite City
1001 N 102nd Street
Omaha, NE 68114

Program: Design Guide for Pile Cap Design, Detailing, and Analysis

Presenter: Tony Johnson

Times: 5:30 pm Registration and Social Hour, Cash Bar
6:30 pm Dinner
7:15 pm Presentation by Tony Johnson, CRSI

Menu/Price: CG Meatloaf
Simply Grilled Salmon
Mediterranean Chicken
Pasta Alfredo with Vegetables
All meals include Caesar salad, chicken noodle soup, pop, iced tea, and coffee
\$15.00 (includes tax and tip)—payable to NEASCE at the door (cash, check, or credit card).

Registration/Deadline: Meals for students and special guests are free, but everyone must register to attend.
Price is \$10.00 without the meal.
Register at <http://meeting.neasce.com/signup/>
Sign up by 12:00 pm Monday September 14, 2015.



**Joe Flaxbeard, PE,
M.ASCE**

From the President

Greetings, Nebraska ASCE!

Here we are at the beginning of another existing year for the Nebraska Section (our 99th year as a Section). The Section Board met on August 25th to discuss opportunities and activities for the 2015-2016 year and to approve the budget for the Section's operations. Below is a brief snapshot of what you can look forward to.

- Monthly section meetings. These are great ways to pick up some PDHs and network.
- Technical conferences. Structural, Geotechnical and Transportation. Even more PDHs!
- Volunteer opportunities. Future Cities, Truss Bustin', E-Week Blitz, K-12 Outreach, etc.

As you can see from that select list, there are numerous ways to get involved with ASCE in order to benefit yourself, your profession and your community.

While we are on the subject of involvement, I want to share an observation of mine as I sat in the meeting room for our first Section Board meeting. As I looked around the room to take attendance, I noticed that there is a great number of young professionals who have volunteered to serve as board members, technical chairs, or in advisory positions. Sometimes, newer generations get labeled as disengaged, but I can tell that this group is highly motivated and willing to make a difference. Thank you to all of you who are willing to sacrifice some free time.

We are always looking for good people to volunteer for events or help coordinate ASCE projects, so if you are looking to get more involved, please let me know.

It is an honor for me to serve as President of the Nebraska Section this year, and I look forward to seeing you at the September meeting. Be sure to sign up!

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Annual Meeting Summary

The Nebraska Section hosted the annual meeting and banquet on May 8, 2015 at the Scott Conference Center in Omaha.

The attendees of the annual meeting are listed below:

Helen Bottum	Steven Bottum	Aaron Buettner	Jay Burress
Kelley Egger	Mark Egger	Guest Figard	Roger Figard
Jana Flaxbeard	Joe Flaxbeard	Brandon Gardels	Susan Gardels
Ryan Hanson	Brian Havens	Roger Helgoth	John Hill
Lori Hill	Matt Hubel	Renata Hubel	Anna Kavan
Janet Klostermann	Loras Klostermann	Tyler Klusaw	Laura Rathe
David Rathjen	Romeo Reales	Steve Rodie	Dave Rohan
Ticha Rohan	Victor Sanchez	Derek Schriener	Rachel Schulz
Greg Seib	Mike Sklenar	John Smith	Kevin Stamm
Marie Stamm	Jeremny Steenhoek	Brian Storm	Andres Torres
Cara Woldt			

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Congratulations!

Michael Conzett, P.E., M.ASCE, a member of the Nebraska Section, recently began a year term as President of NCEES. He was installed at the NCEES annual meeting in Virginia this August. Conzett is an Iowa State graduate who has been a licensed Professional Engineer for over 30 years. A member of the Nebraska Board of Engineers and Architects since 2003, he retired from HDR in 2014. The Nebraska Section thanks you for your dedication to our profession and wishes you all the best in your presidential year!

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Thirty-Fifth Annual Structural Conference

Friday, September 18, 2015
Scott Conference Center
Omaha, Nebraska

Who should attend?

This conference will provide an opportunity for the practicing engineer to keep abreast of changing aspects of the profession. This conference will emphasize practical applications used in engineering.

Location

The **Scott Conference Center** is located at 6450 Pine Street in Omaha, Nebraska. Parking in **Lot 9** across from the Scott Conference Center is complimentary. For a map of the site see: <http://www.scott-center.com/areamap.htm>

Directions from the South: From I-80 and 72nd Street, go north on 72nd Street, left if coming from the west (1.5 miles), right (1.3 miles) if coming from the east. Take 72nd Street to Pine Street. Turn right on Pine Street for .6 miles. The Scott Conference Center is located near the curve in the road.

Directions from the West: From I-680 & Pacific Street, go east to 67th Street. Turn right on 67th Street. Go to Pine Street, take a left. The Scott Conference Center is located near the curve in the road.

Planning Committee

Michael Baumert, Nielsen-Baumert Engineering, Inc.
Jennifer Dimig, Wiss Janney, Elstner Associates, Inc.
Jeff Ehler, InfraStructure, LLC
Todd Feldman, HDR Architecture, Inc.
Scott Gilliland, InfraStructure, LLC
Mark Holland, Paxon & Vierling Steel Co.
Rich Kotan, HDR Engineering, Inc.
Gary Krause, University of Nebraska
Nancy Melby, Leo A Daly
Mark Reznicek, Reznicek Engineering, Inc.

Annual Structural Conference

SEAON
P.O. Box 540068
Omaha, Nebraska 68154

Route to:
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Thirty-Fifth Annual
Structural Conference
Friday, September 18, 2015

Annual Structural Conference

SEAON

P.O. Box 540068
Omaha, Nebraska 68154

Contact: Jeff Ehler (402) 553-0234 x112
jeehler@is-ecg.com

You may also register online at
WWW.SEAON.ORG

Full-Time Student

Name of College or University:

Thirty-Fifth Annual

Structural Conference

Friday, September 18, 2015 - Scott Conference Center, Omaha, Nebraska

Please photocopy this form for additional attendees.

Name Company

Address

City State Zip

ASCE NE / SEAON Member Email

Registration fee is \$150 for ASCE Nebraska Chapter and SEAON members if received by Friday, September 11, 2015. Non-member and/or late registration fee is \$175. Full-time student fee is \$50.

Thirty-Fifth Annual Structural Conference

Program

7:00 Registration

Morning Session

Presiding: Nancy Melby, Leo A Daly

8:00 **Listen to the Steel**
Duane K. Miller, Lincoln Electric

9:30 **Break**

9:45 **Vibration Analysis of Reinforced Concrete
Floor Systems**
Tony Johnson, CRSI

10:45 **Great (and Horrible) Masonry Design Practice
and Why Your Block Just Got Stronger**
Donald Harvey, Atkinson-Noland

11:30 **Lunch**

Afternoon Session

Presiding: Todd Feldman, HDR Architecture, Inc.

12:30 **Ethics Presentation**
Nicole Mangino, XL Insurance

1:30 **Blast Resistant Design**
Clay J. Naito, Ph.D., P.E., Lehigh University

2:30 **ASTM A1085 - Cold-Formed Welded Carbon
Steel Hollow Structural Sections**
Kim Olson, FORSE Engineering & Technical Consultant
to STI

3:15 **Break**

3:30 **Changes to the Board's Rules, Regulations,
& Policies**
Steve Masters, Nebraska Board of Engineers & Architects

4:15 **KETV Burlington Station**
Kristi Nohavec, Leo A Daly

4:45 **CLOSING REMARKS & 2016 Conference**

5:00 **Adjourn**

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Admission to the conference is by registration. To assure registration, complete the registration form and mail early.

The Fee covers breaks, lunch, and handout materials.

Make checks payable to **Annual Structural Conference**.

Refunds will be made if the conference is canceled or if the applicant cancels no later than five working days prior to the conference date.

Mail your registration to:
Structural Conference
SEAON
P.O. Box 540068
Omaha, Nebraska 68154

You may also register online at **WWW.SEAON.ORG**

Certificates for 7.5 Professional Development Hours will be awarded at the conclusion of the conference.

1. ALL REBAR SHALL BE CONT. PROVIDE 2'-6" LAP SPLICE @ #5 BARS & 3'-0" LAP SPLICE @ #6 BARS
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The Nebraska Civil Engineer

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Thank you to the businesses that support this
newsletter through their contributions.

For underwriting information, contact Chris
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chris.podany@hdrinc.com

Deadline for articles to be published in the October newsletter will be
October 1st. Email articles to Chris Podany at chris.podany@hdrinc.com