

# Thirty-First Annual Structural Conference

Friday, September 16, 2011  
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*  
*Stephen Kathol, The Schemmer Associates*  
*Dave Klostermeyer, Klostermeyer Engineering, LLC*  
*Rich Kotan, Omaha Public Power District*  
*Gary Krause, University of Nebraska*  
*Nancy Melby, Leo A Daly*

UNIVERSITY OF  
**Nebraska**



THE PETER KIEWIT  
**INSTITUTE**  
Information Science, Technology & Engineering



**ASCE** American Society  
of Civil Engineers  
Nebraska Section

# Thirty-First Annual Structural Conference

Friday, September 16, 2011

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FIRST-CLASS MAIL  
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**PAID**  
OMAHA, NE  
PERMIT NO. 196

Annual Structural Conference  
SEAON  
P.O. Box 540068  
Omaha, Nebraska 68154  
Route 10:

**Annual Structural Conference**  
 SEAON  
 P.O. Box 540068  
 Omaha, Nebraska 68154

Contact: Rich Kotan (402) 636-2427

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

**Full-Time Student**

Name of College or University:  
 .....

**Thirty-first Annual  
 Structural Conference**

**Friday, September 16, 2011 - Scott Conference Center, Omaha, Nebraska**  
*Please photocopy this form for additional attendees.*

Name ..... Company .....

Address ..... Phone .....

City ..... State ..... Zip .....

ASCE NE / SEAON Member ..... Email .....

Registration fee is \$150 for ASCE Nebraska Chapter and SEAON members if received by Friday, September 9, 2011. Non-member and/or late registration fee is \$175. Full-time student fee is \$50.

**Thirty-First Annual  
 Structural Conference**

**Program**

- 7:15 Registration
- Morning Session**
- 8:00 **Welcome**  
*Timothy Wei, University of Nebraska*
- 8:15 **Reinforced Masonry Engineering Handbook, Sixth Edition**  
*Max Porter, Iowa State University*
- 10:00 **Break**
- 10:15 **Guide to a Simplified Design Method for Small Reinforced Concrete Buildings**  
*Mike Mota, CRSI & ACI Committee 314*
- 11:00 **Building Code Requirements for Structural Concrete (ACI 318-11)**  
*Randall Poston, Whitlock Dalrymple Poston & Associates*
- 12:00 **Lunch**
- Afternoon Session**
- Presiding: *Rich Kotan, Omaha Public Power District*
- 1:00 **Foam Concrete**  
*Rich Palladino, Cellular Concrete Solutions*
- 1:45 **Building Code Requirements for Structural Concrete (ACI 318-14)**  
*Randall Poston, Whitlock Dalrymple Poston & Associates*
- 2:30 **Break**
- 2:45 **Hoover Dam Bypass and the Pat Tillman Memorial Bridge**  
*Robert Turton, HDR Engineering*
- 3:30 **Base Grouted Drilled Shafts**  
*Mike Muchard, Applied Foundation Testing*
- 4:15 **The State of Structural Licensing in Nebraska**  
*Pete Vaccaro, HDR Architecture*
- 4:45 **Closing Remarks**  
**Adjourn**

**Sponsors**



**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.

**Special Conference Offer**  
**Building Code Requirements for Structural Concrete (ACI 318-11) and Commentary and Reinforced Masonry Engineering Handbook: Clay and Concrete Masonry, Sixth Edition** (combined MSRP of \$292) are included in the registration fee for attendees.