

# Twenty-Sixth Annual Structural Conference

Friday, September 22, 2006

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, The Schemmer Associates*  
*Todd Feldman, HDR Architecture, Inc.*  
*Scott Gilliland, InfraStructure, LLC*  
*Susie Jorgensen, Leo A. Daly*  
*Dave Klostermeyer, Rupprecht Engineering, Inc.*  
*Rich Kotan, Omaha Public Power District*  
*Gary Krause, University of Nebraska*  
*Nancy McCormick, Leo A Daly*  
*Maher Tadros, University of Nebraska*

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

THE PETER KIEWIT  
INSTITUTE  
Information Science, Technology & Engineering



UNIVERSITY OF  
**Nebraska**

# Twenty-Sixth Annual Structural Conference

Friday, September 22, 2006

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

Route to:

PRESORTED  
FIRST-CLASS MAIL  
U.S. POSTAGE  
PAID  
OMAHA, NE  
PERMIT NO. 196

## Annual Structural Conference

SEAON

P.O. Box 540068  
Omaha, Nebraska 68154

Conference Coordinator:

Rich Kotan

(402) 636-2427

Full-Time Student

Name of College or University:

## Twenty-Sixth Annual Structural Conference

Friday, September 22, 2006 - Scott Conference Center, Omaha, Nebraska  
Please photo copy this form for additional attendees.

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

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

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

ASCE NE member     SEAON member     Non-member

Registration fee is \$125 for ASCE Nebraska Chapter and SEAON members if received by Friday, September 15, 2006. Non-member and/or late registration fee is \$150. Full-time student fee is \$25.

## Twenty-Sixth Annual Structural Conference Program

7:15 Registration

### Morning Session

Presiding: *Susie Jorgensen, Leo A. Daly*

7:45 Welcome and Announcements

*Mike Naccarato, Project Manager, Davis Erection Company, Inc.*

8:00 Current Masonry Topics

*Dennis Graber, Director of Technical Publications, National Concrete Masonry Association*

9:00 Yankton Bridge

*Fouad Jaber, Bridge Engineer, Nebraska Department of Roads*  
*Todd Culp, Vice-President/Sales Manager, Coreslab Structures (Omaha), Inc.*

9:45 Break

10:00 ACI Appendix D

*Richard Morgan, Field Engineering Specialist*  
*HILTI North America*

11:45 Lunch

### Afternoon Session

Presiding: *Nancy McCormick, Leo A. Daly*

1:15 Changes in the AASHTO Bridge Design Specification

*Maher Tadros, Charles J. Vranek Distinguished Professor*  
*University of Nebraska, Department of Civil Engineering*

1:45 Forensic Engineering

*Howard Hill, Director of Technical Operations*  
*Wiss, Janney, Elstner Associates, Inc.*

2:45 Break

3:00 Building Information Modeling

*Jim Jacobi, Principal and Chief Information Officer*  
*Walter P. Moore and Associates, Inc.*

4:00 New Developments in Bridge Construction

*Maher Tadros, Charles J. Vranek Distinguished Professor*  
*University of Nebraska, Department of Civil Engineering*

4:30 Adjourn

## Sponsors

UNIVERSITY OF  
**Nebraska**

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Nebraska Section



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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

Certificates for **6.5 Professional Development Hours** will be awarded at the conclusion of the conference.

## NOTE :

- ALL REBAR SHALL BE CONT. PROVIDE 2'-6" LAP SPLICE @ #5 BARS & 3'-0" LAP SPLICE @ #6 BARS
- SEE 3/S3-20 FOR EMBED R GEDMETRY