

## The NEBRASKA Civil Engineer

Official Publication of the Nebraska Section of the American Society of Civil Engineers

#### **EVENT CALENDAR:**

#### **April**

17th - Transportation Group Meeting - Lo Sole Mio Villa - Omaha

18th - Transportation Conference - Scott Conference Center - Omaha

21st - Pervious Concrete Workshop - Hilton Omaha

#### May

15th - Annual Banquet Meeting - Upstream -Omaha

### **ISSUE HIGHTLIGHTS:**

Upcoming Continuing Education Seminars

Attendance Lists for the March ASCE Meeting to be used for PDH Credit.

Pervious Concrete Workshop coming to Omaha April 21st

## **PRESENTING**

April 2008

## **The Transportation Group Presents:**

"Traffic Management and ITS"

Thursday, April 17th

#### Featuring:

Mr. Mike Piernicky

Traffic Team Leader, Olsson Associates

Mike has a BS in Civil Engineering and a MS in Transportation Engineering from the University of Nebraska – Lincoln

This presentation will highlight current traffic management and ITS projects including:

- NDOR camera and sensor deployment
- IDOT Council Bluffs and Sioux City ITS deployment
- Sprint Arena traffic management (Kansas City, MO)

Location: Lo Sole Mio Villa

3020 S. 32nd Street, Omaha 68105

Times: Social Hour 5:30

Dinner 6:15 Presentation 7:00

Menu: Pasta and Meatballs \$19

Baked Lasagna \$21 Fettuccini Alfredo \$21 Chicken Parmigiana \$24

Entrees include fresh tomato basil, homemade bread, roasted garlic, and salad. Spouses and guests are welcome. Student meals FREE. RSVP by 12 PM Friday, April 11th to John Hill 402.496.2498 or rsvp@neasce.org Subject Line: ASCE RSVP

Deadline for articles to be published in the May newsletter will be May 2nd. Email articles to Aaron Grote at editor@neasce.org

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## **From the President**

The calendar says that Spring is here, but it still seems to come and go here in Nebraska. Hopefully, the long winter is now a thing of the past. I started to put my snow shovel away the other day when it was about 70 degrees, but I didn't. I see now that they are calling for snow this weekend. Don't you just love it!

Earlier in March, three of our members, including Bill Arneson, Aaron Buettner, and me, were provided the opportunity to meet with our US congressmen in Washington DC as part of the Leadership in Government Relations Fly-In held in Washington DC. This was a great experience for each of us to learn more about the inner workings of our government and how to be an advocate for our profession to our representatives. We learned how to be more effective in getting our message to our representatives and learned about specific bills that ASCE is promoting in order to help meet the enormous needs we have to maintain and upgrade our infrastructure. These bills include the National Infrastructure Improvement Act, the National Highway Bridge reconstruction and Inspection Act, the Dam Rehabilitation and Repair Act, the Water Quality Financing Act of 2007, and funding for SAFETEA-LU, the Dam Safety Program, and the Clean Water State Revolving Loan Fund. Bottom line is that it seams no one in the US congress is

## - Ed Prost, P.E.



Ed Prost, P.E. President of ASCE

going to advocate raising taxes in an election year. But we believe our congressmen are conscious of the needs and hopefully they will support these issues and find a way to fund them when they are introduced. I encourage each of you to be an advocate and sign up as a Key Contact with ASCE so you can show your support for infrastructure issues important to our profession and the economy of our nation. If anyone is interested in becoming more involved with ASCE in the area of government affairs, please let me or one of the board members know.

Our March Meeting was held at Bistro 121 and was great success. Thanks are due to Lara Sorocki, our Environmental Group Chair, for putting together an informative program and a great meeting venue. The food was excellent and our speaker, Mr. John Hansen of, Nebraska Farmers Union, provided a plethora of information regarding the future of wind energy in Nebraska in his

(Continued: Page 3)

(From the President continued from Page 2)

presentation on "Community-Based Energy Development (C-BED) in Nebraska".

The Transportation Group, led by Diane Jones has put together what looks to be a great program for the upcoming Transportation Conference to be held on Friday, April 18 at the Scott Conference Center in Omaha. Transportation has been in the spotlight over the past year as we wrestle with identifying and funding the many needs we have in our cities, states and nation. I am sure this conference will be of interest to many of us and I am looking forward to another successful ASCE Conference for the Nebraska Section. The value of this conference is hard to beat at \$100 with the quality of speakers and the added benefit of 6 professional development hours.

Lastly, I want to invite each of you to our next meeting sponsored by the Section's Transportation Group at Lo Sole Mio Italian Restaurant on April 17, 2008. This will be a great prelude to the conference on Friday and we have invited the winners of the Balsa Wood Truss Busting Competition as guests, so come an congratulate them, and just maybe you structural engineers out there can get some tips on efficient design. My best wishes to each of you!

**Ed Prost** 

## **Pervious Concrete Seminar**

A one-day workshop on the topic of pervious concrete will be held on April 21 at the Hilton Omaha Downtown. Pervious Concrete: A Stormwater Solution is a one-day program which provides instruction on how to implement pervious concrete pavements as a solution to reducing stormwater runoff from building sites and other paved areas. For more information visit their website at www. LDBreakthroughs.com



(Above from left: President Ed Prost, Director Aaron Buettner, and Legislative Affairs Chair Bill Arneson)





## **Meeting Attendance List**

The names listed below can be considered official documentation of attendances at the February meeting worth 1 PDH credit.

Ed Prost Jon Ritterling

Aaron Buettner Scott Gilliland

Lara Syrocki Amelia Toellner

Kristi Nohave Aaron Grote

Mike Reif Ed Thiele

Lindsay Madsen Dan Pudenz

Bill Arneson John Hill

Brian Havens Ken True

Lixia Wu Loras Klostermann

Haiyu Li Dave Lampe

Lianne Lau Camilo Torres

**Andres Torres** 

# **Upcoming Continuing Education Seminars**

In our continuing effort to enhance communications between ASCE's Regions, Sections and Branches and ASCE National, Geographic Services is pleased to provide you with the following list of upcoming Continuing Education seminars in your geographic area.

Detailed descriptions of the seminars (by title) are available on ASCE's website at www.asce.org/conted/seminars. Lists of CE courses available in other Regions are listed under the "Links" tab on each Region's website at http://www.asce.org/inside/sec\_branch.cfm.

May 1-2, 2008

Presentation Skills Training for Civil Engineers

(Management and Leadership)

Colorado Springs, CO

May 15-16, 2008

Wind Loads for Buildings and Other Structures

(Structural) St. Louis, MO

May 22-23, 2008

Treatment Plant Hydraulics for Civil Engineers

(Hydraulics)

St. Louis

May 29-30, 2008

Soil Constitutive Modeling for Engineers

(Geotechnical)

Denver, CO

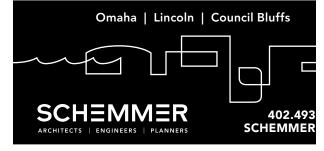
June 18-20, 2008

**HEC-RAS Computer Workshop** 

(Hydraulics)

Colorado Springs, CO

If you have questions or need assistance, please contact Kelly Jarvis, Continuing Education registrar at kjarvis@asce.org.

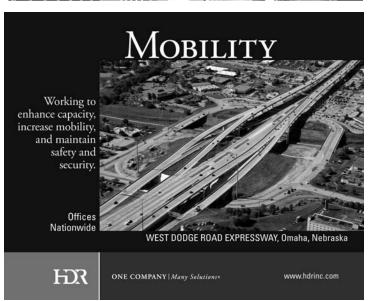
















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For underwriting information, contact Mike Naccarato, Fund-Raising Committee Chair, at (402)738-6160 or mnaccarato@cranerent.com



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