

# The NEBRASKA Civil Engineer

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

#### **EVENT CALENDAR:**

#### **February**

14th - Geotechnical Group Meeting - Cascios Steak House- Omaha

#### **February**

15th - Geotechnical Seminar - Scott Conference Center - Omaha

#### **February**

21st - E-Week Banquet

#### March

13th - Environmental Group Meeting

### **ISSUE HIGHTLIGHTS:**

Upcoming Continuing Education Seminars

Attendance Lists for the last three ASCE Meetings to be used for PDH Credit.

E-Week Schedule

## **PRESENTING**

February 2008

### **The Geotechnical Group Presents:**

"True Predictions of Pile Response to Load, a Compilation of the Outcome of a Collection of Prediction Seminars"

Thursday, February 14th

#### Featuring:

#### Dr. Bengt H. Fellenius

President of Bengt Fellenius Consultants Inc., President of UniSoft Ltd.

Dr. Bengt H. Fellenius is a professional engineer specializing in foundation design and studies by participation in project teams, special investigations, instrumented field tests, etc. Services are also provided in regard to construction problems, claims, and litigation in collaboration with Consultants and Contractors, as well as Owners.

Dr. Fellenius is an internationally recognized authority in the field of soil mechanics and foundation engineering, and, in particular, in pile foundations. He is the author of more than 250 technical journal and conference papers, articles, books, and book chapters and has gained a wealth of practical experience during more than 40 years of work at home and abroad through a variety of assignments that encompass foundation design for water and sewage treatment plants, industrial plants, bridges and highway projects, marine structures, and urban area development.

Location: Cascios Steak House

1620 South 10th Street, Omaha 68108

Times: Social Hour 5:30

Dinner 6:30 Presentation 7:30

Menu: Grilled Haddock (8 oz) \$18

Small New York Strip (9oz) \$21 Large Ribeye (13 oz) \$25

Spouses and guests welcome Meal prices as listed per person. Student meals FREE. RSVP by 12 PM Tuesay, February 12th to John Hill 402.496.2498 or rsvp@neasce.org Subject Line: ASCE RSVP

Deadline for articles to be published in the March newsletter will be March 3rd. Email articles to Aaron Grote at editor@neasce.org

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# **From the President**

Things have really heated up lately (unfortunately I'm not talking about the weather) with the introduction of Legislative Bill 742. Senator Joel Johnson introduced Legislative Bill (LB) 742 which would change licensing provisions related to engineers. This legislation implements the changes made in the model law passed in 2006 by the National Council of Examiners for Engineering and Surveying to modify the requirements for attaining a professional engineer's license. Nebraska is in the forefront of ASCE's effort to "Raise the Bar" for the engineering community. The bill is scheduled for hearing on February 27. Please take the time to familiarize yourself with this issue, as it is a very important one to the engineering and education community. Information can be found on our website neasce.org and also at advancingengineering.org. If you have any questions, please do not hesitate to contact me regarding this issue.

On a less controversial note, Nebraska Section was successful in obtaining a number of State and Public Affairs Grants (SPAG) to further some our Section goals to promote Civil Engineering to our youth through our Future City program, professional displays, and educational outreach materials; to continue our participation in the Professional Engineers Coalition

# - Ed Prost, P.E.



Ed Prost, P.E. President of ASCE

(PEC), and to lobby for (LB) 742. We could use some volunteers to help in implementing these goals. If you are interested, please contact one of the Nebraska Section officers.

I would also like to thank and congratulate Mike McIntosh and Joe Zadina for another successful regional Future City Competition, held on January 19, at the ESU #3 facilities in Sarpy County. I was honored to act as one of the judges (I did say act) for this competition. The students put a great deal of effort, time, and thought into their essays, presentations, computer models, and physical models. I was very impressed and encouraged by these "future engineers", and gratified that we could promote our profession in this way, not only to the children, but to the parents and community as well. I thank all who participated as mentors and judges, but most especially to the teachers who see the importance and benefits of this program to their students. Congratulations and best of

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(From the President continued from Page 2)

luck to the team from Logan Fontenelle Middle School who won the competition and will be competing in Washington D.C.

Our January meeting was held jointly with the University of Nebraska - Lincoln Student Chapter on the City Campus. The event was well attended by both section and student members, filling up the room (albeit a smaller one than normal) on a very cold night. Pat Engelbert lined up a very polished presentation by Jesse Bradley on LB 962 and Appropriated Water Basins. We used this opportunity to present the Student Section with a check to help support their Concrete Canoe, and Steel Bridge competitions.

Our February meeting will be on Valentines Day (February 14 for you non-romantics) at Cassio's, so bring your date along (or not). We apologize for the possible conflict with your love life, but it was necessary due to conference scheduling. If anyone needs a note for permission to attend, please do not see me. However, those who can attend, I assure you the meeting will be very informative and worthwhile.

Don't forget to sign up for this year's geotechnical conference, GeoOmaha 2008, scheduled for February 15, 2008. Also celebrate Engineer's Week, February 17-23.

Sincerely,

Ed

# **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.

February 28-29, 2008
Designing High Performance Concrete Structures (Structural/Construction)
Kansas City, MO

March 6-7, 2008 Introduction to Detention Pond Design Parking Lots and Urban Drainage Las Vegas, NV

March 20-21, 2008 Design and Installation of Buried Pipes (Geotechnical) Denver, CO

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





## **Meeting Attendance List**

This feature has not run in the last couple of newsletters. So to make up for lost time I am posting the names of the members who have attended resent ASCE meetings. The names listed below can be considered official documentation of attendances at the October meeting worth 1 PDH credit.

Aaron Buettner John Hill
Andrew Sorensen Josh Letts
Bill Arneson Kent Rohren
Brad Chambers Loras Klostermann

Bruce Barrett Mike Sklenar

Ed Prost Ray Moore

Eric Dixon Reed Schwartzkoff

Jane Jordan Tom Leikam

**Toni Tabbert** 

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

Amelia Toellner Kristie Nohavec
Andres Torres Lara Syrocki
Andrew Sorensen Lianne Lau

Brian Havens Loras Klostermann

Bruce Harris Marie Maly

Caleb Beasley Mike McIntosh

Daren Konda Mike Naccarato

Dave Jessey Nicole Stubbs

Ed Prost Rollie Maynard

Jeff Kopocis Scott Gilliland

**Tom Strauss** 

Kenton McBride

John Hill

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

Aaron Buettner Kristi Nohavec

Andrew Sorensen Laurie Carrette Zook

Bill Arneson Loras Klostermann

Daren Konda Marie Maly

Dave M. Admiraal Matt McConville

Ed Prost Mike Sklenar

Jason Herr Pat Douse

John Cambridge Pat Engelbert

John Engel Steve Nickel

### **E-Week Events**

John Hill

It is that time of the year again for E-Week. Listed below is the Proclamation Schedule for the week and the dates of the Mall Displays.

- 1. Omaha North High School: Thursday, 21st 9:30 - 10:30
- 2. Council Bluffs Iowa Western CC Wednesday, 20th 11:30 - 12:30
- 3. State of Nebraska at Warner Chamber Wednesday, 13th 10:30

Mall Displays 23rd-24th at Westroads in Von Maur Court.





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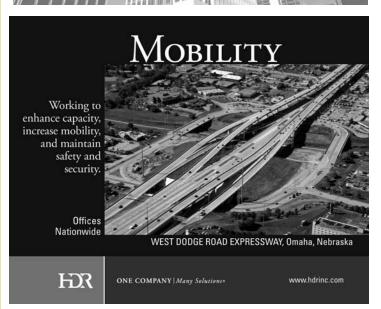
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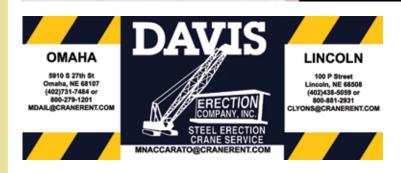
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to the businesses that support this newsletter through their contributions.

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



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