The Nebraska Civil Engineer

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

Calendar of Events:

January:

10 - Registration Due for PE Exam

27 - Water Resource / Student Chapter Hosted Meeting, Othmer Hall, Rm 106, UNL

29 - Future City Competition 8:30 AM - 4:00 PM OPPD Headquarter’s Atrium, 444 South 16th Mall, Omaha

February:

18 - 22nd Annual Geotechnical Seminar, Peter Kiewit Conference Center, Omaha

The Water Resource Group Presents:

Thursday, January 27th

"Progressive Floodplain Management Effort"

“The ongoing and progressive floodplain management effort being undertaken by the City of Lincoln, including the floodplain mapping updates, and the new regulations for “new growth areas”. The City of Lincoln has one of the strongest and most comprehensive set of floodplain guidelines in the nation.”

Featuring: Nicole Fleck-Tooze and Ben Higgins, City of Lincoln

Location: Othmer Hall, Rm 106, UNL Lincoln

Times: Social Hour 6:30 Dinner / Presentation 7:00

Menu: Pizza and Pop

Kudos are in order to:

Webmaster Marie Maly on this year’s 2004 National Outstanding Section and Branch Web Site Award for the "Small Section" category.

Lamp, Rynearson & Associates, Inc. for being awarded the 2004 Superior Employer Recognition Award as the top employer supporting younger member activity.

Awards will be presented at the meeting Thursday, January 27th.

Reduced SPAG Grant May Require Some Budget Cuts

The Nebraska section has received a SPAG grant of $2,500 to fund the Professional Engineers Coalition, PEC. This is half the amount received in previous years, and therefore the budget will be under review in the near future. Contact Loras Klosterman, NEASCE President, at president@neasce.org for board meeting information to represent your NEASCE program interests.
A lot has happened in the world over the past two months. Most notably has been the mass destruction caused by the tsunami in the Indian Ocean. Once again the vast power of natural geologic forces became apparent.

Earthquakes are not the only cause of tsunamis. Undersea and coastal landslides have also been documented to cause tsunamis. The coasts of the United States were subjected to tsunami waves in the past and will likely be subjected to these natural phenomena in the future. Hawaii has tsunami warning sirens similar to our Midwestern tornado sirens. In rather recent history, a small island off the northern coast of California was devastated by a tsunami induced from the Alaska earthquake of 1964. However, due to the warning system in effect at that time, the loss of life was minimal. Warning systems do work. We can only hope that nations within the rest of the world can work together to provide adequate warning systems the next time one of these catastrophic events occur.

As with all catastrophic events, the natural destruction is only the beginning of the suffering and need for the survivors. We ask that everyone be generous in providing assistance to the survivors. Our assistance in many forms will be needed for some time.

Turning to local items, I am honored to announce the Nebraska Section has won another award. Nebraska Section has been selected as the recipient of the 2004 National Outstanding Section and Branch Web Site Award in the Small Section category. Congratulations to Marie Malý and everyone else who have put so much effort into our web site.

The ASCE national committee on younger members has recognized the firm of Lamp, Rynearson and Associates, Inc. of Omaha as the recipient of the 2004 Superior Employer Recognition Award as a top employer supporting younger member activities. Congratulations. We encourage other younger members of ASCE to nominate their employers for next year’s award.

The regional Future City competition will be held on January 29, 2005, from 8:30 am to 4:00 PM at the atrium of the OPPD Headquarters building located at 444 South 16th Mall, Omaha, Nebraska. All engineers are encouraged to attend and to provide encouragement to the middle school students, faculty advisors, and engineering mentors that have put so much effort in to their presentations. Winners of the regional competition move on to the national competition held during E-Week, February 20 through 26, 2005. Please support our future.

The annual joint meeting between the UNL chapter and Nebraska Section of ASCE will be held this month. Much hard work goes into this meeting by the students. Come out and get to know the current students of civil engineering.

Have a safe and prosperous month.

Loras A. Klostermann, P.E.
ASCE Nebraska Section President
November Meeting Hosted by the Management Group

Thanks to Aaron Buettner and David Sinzheimer for putting on a great meeting and presentation on the Oakland Bay Bridge.

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

Dave Admrl
Aaron Buettner
Brad Chambers
Scott Gilliland
Roger Helgoth
John Hill

Dale Jacobson
Bill Quackenbush

Dave Johnson
Bob Rohde

Loras Klostermann
Mike Rowe Jr.

Lindsay Madsen
Mike Shlenar

Marie Malby
Mark Stark

Tom Marnik
Sean Stoughton

Ray Moore
Ted Weidner

PE Exam Help

Both P.E.'s and F.E.'s are encouraged to participate.

The Younger Members are compiling a list of future test-takers and "experts" (licensed engineers) to be used as a help reference. A study group may also be set up depending on interest.

If you would like help or are willing to occasionally answer questions, please e-mail your name, phone number, e-mail, license status, and area of experience to Marie Maly at ymg@neasce.org. The list will be compiled and provided to those participating.
Thank you to the businesses that support this newsletter through their contributions. For underwriting information, contact Ben Higgins, Fund-Raising Committee Chair, at (402) 441-7589 or bhiggins@ci.lincoln.ne.us

The Nebraska Civil Engineer
c/o Peggy Meyers
Lamp, Rynearson, and Associates, Inc.
14710 West Dodge Road, Suite 100
Omaha, Nebraska 68154