

The NEBRASKA Civil Engineer

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

EVENT CALENDAR:

November

15th - Management Group Meeting - Omaha

December

No Meeting

January

Water Resources Group

ISSUE HIGHTLIGHTS:

Upcoming Continuing Education Seminars

PEC Representative needed from the ASCE Nebraska Section

ACI/PCA Seminar -Simplified Design of Concrete Buildings of Moderate Size and Height

PRESENTING

Novmeber 2007

The Management Group Presents:

"Engineering Risk Management"

Thursday, November 15th

Featuring:

Mr. David Jesse

Vice President, The Harry A. Koch Co.

David Jesse joined The Harry A. Koch Co. in 1989. He is currently a Vice President of sales specializing in the placement and service of insurance programs for Design Professionals and Construction Firms. David is the team leader of Koch's Construction Division.

David is a graduate of the University of Nebraska Lincoln where he received a Bachelor of Science degree in finance. He is also a graduate of the University of Nebraska Omaha where he received his Masters of Business Administration. David is an active Associate Member of the AIA, ACEC, DBIA and AGC. In 2006, David participated in the Negotiated Rulemaking Committee of the Nebraska Board of Engineers and Architects representing the insurance industry in the State of Nebraska. David has conducted a number of educational seminars to the Architectural and Engineering colleges at the University of Nebraska in Lincoln and Omaha on risk management/insurance issues. He has also made many similar presentations throughout the state of Nebraska to numerous design firms and organizations.

Location: Prima 140

2523 South 140th Avenue - Omaha, NE 68144

Times: Social Hour 5:45

Dinner 6:45 Presentation 7:30

Menu: Vegetarian pasta - assorted pasta with fresh vegetables, herbs, garlic and light olive oil. Roast whiskey chicken, natural juice, mashed and Peruvian blue chip potatoes. Charbroiled Canadian salmon filet, spiked with assorted crushed peppercorns, lemon basil sauce. Broiled beef filet with a green peppercorn sauce. Cash bar will be available. Spouses and guests welcome Meal prices \$20 per person; \$10 without a meal. Student meals FREE. RSVP by 12 PM Tuesday, November 13th to John Hill 402.496.2498 or rsvp@neasce.org Subject Line: ASCE RSVP

Deadline for articles to be published in the January newsletter will be January 4th. Email articles to Aaron Grote at editor@neasce.org

THE NEBRASKA CIVIL ENGINEER

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From the President

Well, it seems that Husker Nation is in turmoil, but that is not the case with their women's volleyball team. They almost succumbed to Kansas last week like the football team, but battled back to an exciting, hard earned victory. Here at Nebraska ASCE, we are also battling to get many things accomplished early in this fiscal season, including:

- several State Public Affairs Grant (SPAG) applications to provide funding for our youth outreach and our lobbyist activities,
- revision of our By-Laws and Constitution,
- planning meetings with attractive venues, and interesting and timely speakers and topics,
- and planning our annual technical conferences.

I am pleased to announce that Nebraska ASCE plans to continue to be a part of the Professional Engineers Coalition (PEC) to provide a lobbyist representing the interests of the engineering community in our Nebraska unicameral. Earlier this year, our participation was in doubt due to the withdrawal of ACEC from this program, but we have come to an agreement with the other parties in the coalition and with the lobbyist so that our cost will not increase.

We are also planning new activities to increase the outreach of our engineers to school age children,

- Ed Prost, P.E.



Ed Prost, P.E. President of ASCE

helping them to know more about our profession and to see opportunities in the engineering field.

Our next section meeting will be on November 15, at the Prima 140 Restaurant, located at 2523 South 140th Avenue, in Omaha. Please make your reservations early. Loras Klostermann has a great program lined up with a current topic dealing with Engineering Risk Management. We have also invited the UNO Student Chapter to make a presentation on their activities including the Concrete Canoe and Steel Bridge competitions, for which they are requesting funding from our section. Come on out and support our engineering students, enjoy a good meal and fellowship with your peers and friends, and get some professional development time to boot. For those of you who have not voted on the amended By-laws and Constitution, please send in your ballot or come to the

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(From the President continued from Page 2)

November meeting to cast your vote. Ballots may be returned in person at the November meeting, or by mail, fax, e-mail. The votes will be tallied at the November meeting, and this will be your last opportunity to cast your vote.

I want to thank all who attended our last meeting in Lincoln at the Spaghetti Works. It was great to see many of our Lincoln membership attend and witness an informative and well prepared presentation on the huge Antelope Valley Project. We thank Jane Jordan, Program Manager, with Parsons Brinkerhoff, for providing this presentation. Unfortunately the weather did not cooperate for the proposed tour of the project site, and it was cancelled due to rain, but it did not dampen the spirits of those who braved the weather and enjoyed the company of their peers. Maybe we can look forward to another tour next year as the project continues toward completion.

Lastly, I was very encouraged by an e-mail from one of our younger members who was looking to become more involved with our section. I am sure that we will be able to provide that opportunity. I encourage any of you who would like to become more involved to please contact me or one of our board members. You can commit to whatever level of involvement that fits your needs, but I encourage you to become involved at some level. I promise you that you will not regret it.

Don't forget to mark you calendar and make your reservation for the November 15 meeting in Omaha. ASCE wouldn't be the same without you!

Financial Management for the Professional Engineer

One of the most common concerns of managers and leaders of engineering, architectual and planning firms is understanding and managing the financial health of their practice. Learning to evaluate financial performance is critical to their personal success as will as the success of the business. This seminar teaches attendees how to read and interpret the income sstatement, including such components as gross revenue; direct, indirect and reimbursable expenses; depreciation and more. It examines the primary benchmarks of performance as well as the balnce sheet components assets, liabilities and stakeholder equity. The seminar will take place on November 8-9 in San Francisco, December 6-7 in Cincinnati, February 14-15 in Orlando and March 27-28 in San Diego

For more information or to register go to www.asce. org/conted/seminars/

Advertisement Deadline

If your company is planning on advertising in the ASCE Newsletter please get your ads and contracts in ASAP. There will be a new advertising page made for the next newsletter. For more information on getting your ad in the newsletter please contact our Fund Raising Chairperson: Mike Naccarato at mnaccarato@cranerent. com.

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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.

These in-depth, practice oriented programs are produced by ASCE's Continuing Education Department and may be of interest to many ASCE members in your region. We would greatly appreciate if you would consider posting information on these seminars in your newsletters and on your websites.

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.

November 29-30, 2007 Geotechnical Aspects of Bioreactor Landfills (Geotechnical) Kansas City, MO

December 13-14, 2007 Design for Cold Formed Steel Structures (Structural) Denver, CO

January 24-25, 2008 Seismic Design of Highway Bridges (Structural) Denver, CO

February 21-22, 2008 Pumping Systems Design for Civil Engineers (Hydraulics) Kansas City, MO

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

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 or me at mcook@asce.org.

PEC Representative Needed

The Nebraska Section is looking for a member to become more involved with ASCE and represent our Section in connection with the Porfessional Engineers Coalition (PEC). More information will follow in our next newsletter. Please Contact Ed Prost, our Section President, if you are looking for ways to be more involved!

ACI/PCA Seminar - Simplified Design of Conctrete Buildings

ACI/PCA one-day seminar will be in Omaha on November 28, 2007. This is one of many cities throughout the country hosting this seminar. The seminar will focus on the design of concrete buildings of moderate size and height, in accordance with ACI 318-05, IBC 2003, and ASCE 7-02. The pupose of the seminar is to provide civil, architectual, and structural engineers with ways to simplify design procedures, thus reducing time required to analyze, proportion, and detail small to moderate size projects while still complying with the ACI 318-05, "Building Code Requirements for Structural Concrete."

For more information or to register online visit the website www.concreteseminars.com



















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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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