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# The Nebraska Civil Engineer

# **President's Comments**



Brad Levich, P.E. NE-ASCE President

# Cheers,

Hope you are enjoying the fall weather. The Structural meeting was a huge success. Ray Hicklin and Erleen Hatfield provided an interesting look at the new arena and convention center. In addition, as a bonus Erleen provided a look at the September 11 engineering assistance for the World Trade Center Towers in New York City. Her company was hired to

evaluate the nearby structures and provide direction on how to remove debris from the site.

The construction meeting is October 24, 2002, and will focus on the construction challenges associated with Immanuel Hospital. Hope we have a great turn out like the structural meeting. I would like to extend a challenge to every board member to bring one guest or fellow employee to the next meeting.

The ASCE board is actively looking for a new newsletter editor. This is a great way for a young engineer to actively participate in ASCE and become a board member. Newsletter editor was my first position in ASCE. In addition, I would like to encourage any member who would like to participate on any committee to call any committee chair or me. With your help we can provide better programs and increase participation in the society and promote Civil Engineering.

The Nebraska section is planning to send one younger member to the Younger Member Symposium in Washington D.C. and we are also planning to send two members to the 150 Anniversary Annual Meeting in Washington D.C. Marie Maly, Younger Member Co-Chair, will attend the younger member symposium. Bob Kalinski and Joe Waxse will attend the annual meeting to represent the Nebraska Section.

It has been a long time, since 1992, but my Cyclones finally beat the Huskers. Maybe this is the year for miracles, the Cyclones Big 12 champs in football not basketball. That may be too much to ask for, being a Cyclone fan for 15 years I try not to look too far ahead and just celebrate every victory as they come. A few years that meant one win for a whole season. So Go Cyclones.

Bridley a seria

# 2002-2003 Important Dates

# October:

24 - MONTHLY MEETING (Hosted by Construction Group), Omaha

# November:

3-7 - Washington DC 2002 - Civil Engineering Conference & Exposition
7-8 - ACI / PCA Seminar: ACI 318-02 Building Code, Omaha
14 - MONTHLY MEETING (Hosted by Management Group), Omaha
18-19 - NSBA / NaBRO Steel Bridge Design Seminar, St. Louis, MO

# December:

11-13 - 2002 FHWA Steel Bridge Conference, Salt Lake City, UT

# January:

23 - MONTHLY MEETING (Co-hosted by Water Resources Group and Univ. of Nebraska-Lincoln Student Chapter), Lincoln

# February:

20 - MONTHLY MEETING (Hosted by Geotechnical Group), Omaha 21 - Annual Geotechnical Conference, Omaha

# March:

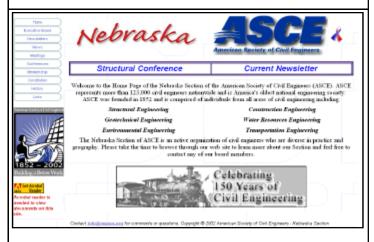
20 - MONTHLY MEETING (Hosted by Environmental Group), Lincoln

# April:

17 - MONTHLY MEETING (Co-hosted by Transportation Group and Univ. of Nebraska-Omaha Student Chapter), Omaha

# May:

**16** - ANNUAL MEETING



Check Out the Section's *newly redesigned* website at

# www.neasce.org

Direct any items of interest or comments to the Section Webmaster, Brad Chambers, at (402) 333-5792 or <u>webmaster@neasce.org</u>. We send out notices, reminders and an electronic copy of this newsletter via email. To be included in our email database, email Brad Chambers at the above address.

# The Nebraska Civil Engineer

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# October 2002

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Page 4	The Nebraska Civil Engineer
(Speakers, Continued from Page 1)	Steel Bridge Design Using AASHTO LRFD
-	Bridge Design Specification (2001 Interim)
<u>James L. Fisher</u>	<u></u>
<ul> <li>Mr. Fisher manages McCarthy's construction services on a daily basis; is present at the site full-time to oversee effective management by the field staff; exercises control over the budget and schedule; and ensures timely and high quality work by all contractors involved. He holds a B. S. in Building Construction and Contracting from Purdue University, and has 24 years of construction experience (16 with McCarthy).</li> <li>Jim's project experience includes:</li> <li>Alegent Health, Omaha, Nebraska; \$105 million capital improvements on four campuses.</li> </ul>	A seminar sponsored by: National Steel Bridge Alliance (NSBA) and National Bridge Research Organization (NaBRO) (an educational/re search facility at the University of Nebraska-Lincoln) <b>Date</b> : November 18 and 19, 2002 <b>Location</b> : Millennium Student Center (MSC)-Third Floor, University of Missouri-St. Louis, 8001 Natural Bridge Road, St. Louis, MO 63121 <b>Seminar Description</b> : This day and half-long seminar will be devoted to the design of steel bridges using the AASHTO LRFD Bridge Design Speci
<ul> <li>Mallinckrodt A.S.I. Project, St. Louis, Missouri; \$11.5 million installation of a pharmaceutical production plant.</li> <li>Maine Medical Center, Portland, Maine; \$27 million 2-story vertical ex exercise of L.L. Been Building and emergency department representation</li> </ul>	fications. Lectures will consider seismic design issues. The seminar wi also include a brief overview of the latest and important developments in the field of steel bridges.
<ul> <li>pansion of L.L. Bean Building and emergency department renovation.</li> <li>Knapp Medical Center, Weslaco, Texas; \$25 million 6-story vertical expansion tower addition and renovation.</li> <li>Owensboro-Daviess County Hospital, Owensboro, Kentucky; \$20 million 6-story addition to existing hospital.</li> </ul>	Who Should Attend: This course is suited for engineering profession als engaged in the design of steel bridges using AASHTO Specifica tions
<ul> <li>Asbury-Salina Regional Medical Center, Salina, Kansas; \$13 million batient services expansion and renovation project.</li> <li>Saint Joseph Hospital, Fort Worth, Texas; \$17 million addition and renovation project.</li> </ul>	Instructors: Dr. Atorod Azizinamini - Director of the National Bridge research Orga nization (NaBRO) and Professor of Civil Engineering at the University o Nebraska-Lincoln (UNL)
<ul> <li>Northwestern Medical Center, St. Albans, Vermont; \$10 million addition and renovation project.</li> <li>Lawton Psychiatric Hospital, Lawton, Oklahoma; \$5 million addition</li> </ul>	William F. McEleney, P.E regional Director for the National Stee Bridge Alliance
<ul> <li>and renovation project.</li> <li>Valley Community Hospital, Brownsville, Texas; \$6 million addition and renovation project.</li> </ul>	(Space is limited-Registraton will be honored on a first-come first-served basis) For more information contact NaBRO: W351 Nebraska Hall, University of Nebraska-Lincoln
• Brownsville Medical Center, Brownsville, Texas; \$10 million multiple addition and renovation projects.	Lincoln, NE 68588-0528 Phone: (402) 472-3462, Fax: (402) 472-6658
Glencairn Junior High School, Houston, Texas; \$10 million 150,000 SF	Email: nabro@unInotes.unI.edu
educational facility including vocational shops, gymnasiums, auditorium	http://www.nabro.unl.edu/
and pool project.	<u>A Note from the Editor</u>
<b>Last Month's Meeting</b> 54 people attended the Structural meeting at Anthony's on Oct. 3. Ray Hicklin and Erleen Hatfield presented an outstanding pro- gram about Omaha's new arena.	The deadline for the November edition of <i>The Nebraska Civil Engineer</i> is November 1. Send ideas for items that could be included in this newsletter, articles, or information to:
Brad Chambers Steven SayeDaren Konda Karla Troester (guest)Daryoush Razavian Bagher Tarkian (guest)Steve Jorgensen (guest)Kip SquireBagher Tarkian (guest)Susie JorgensenMike LangnerJeff KortanVirgil OlegmuellerRay Hicklin (speaker)Nate DickersonDavid KlostermeyerBrian HavensLindsay MadsenJohn HillPat Hiccyen (guest)S. J. DoleracBrian EricksonPeter VaccaroMike NaccaratoAdam Cornely (UNO student)Jeff KopocisBradley LevichJoe Zadina (UNO student)Mike McIntoshPeggy Meyers (guest)Bill DowdNathan Nelson (guest)Matt Kracik	ASCE Newsletter Editor c/o Rick Kaufmann Terracon 2211 South 156th Circle Omaha, NE 68130-2506 Office No.: (402)-330-2202 Fax No.: (402)-330-7606 email address: <u>rakaufmann@terracon.com</u>

Nathan Nelson (guest) Marie Maly Ray Moore Thomas Strauss Scott Gilliand

Rich Kotan Bob Shaw (guest)

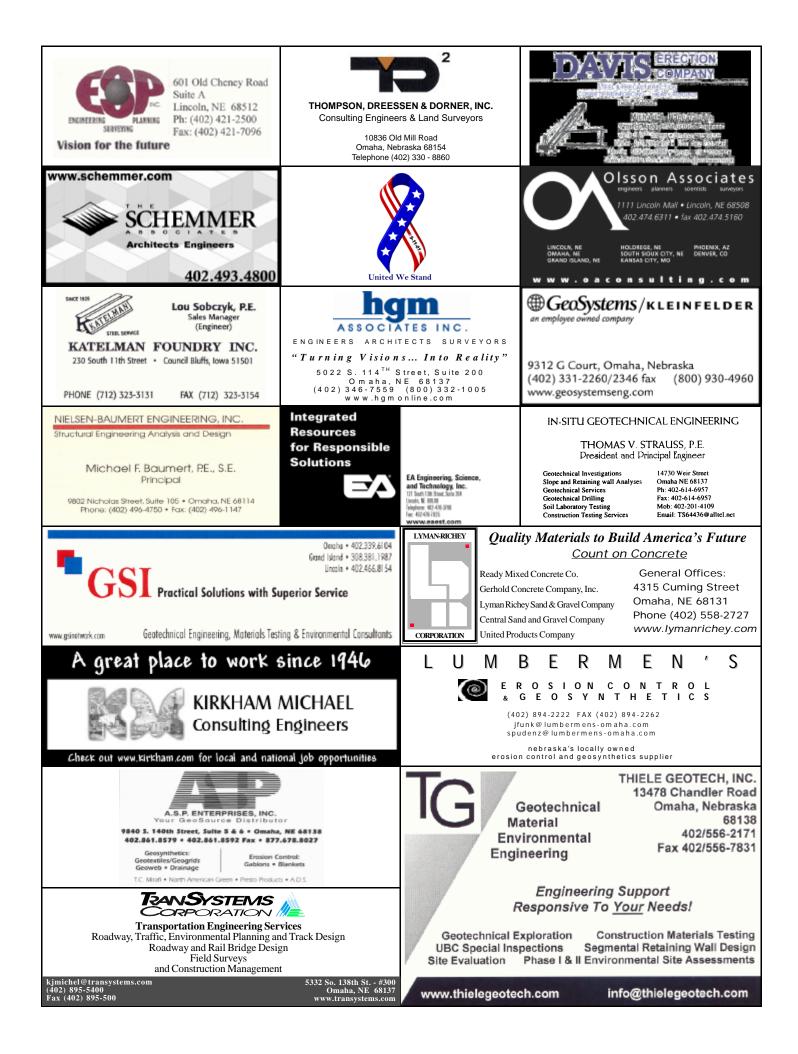
Dave Hamilton

Steve Bottum Steve Bottum Helen Bottum (guest) Bob Kalinski Joe Waxse

Steve Kathol

Steve Kalifol Mike Baumert Reed Schwartzkopf Jimmy Harding (UNL student) Jeremy Bowers (UNL student)

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