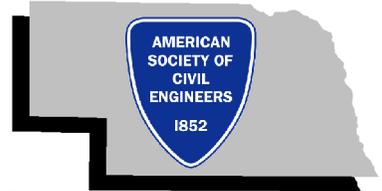


The Nebraska Civil Engineer



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

Calendar of Events:

April:

20 - Transportation Group Meeting, Lo Sole Mio Villa, Omaha

23 - Social Picnic with UNL Student Chapter, Oak Lake Park, Lincoln

May:

18 - Annual Banquet, Spezia, Omaha

Highlights of this Issue:

Call for Nominations - 2006 Excellence in Journalism Award

Become an ABET Evaluator

**Iowa One-Call Round Table Discussion
Volunteers needed**

UNL ASCE Showcase 2006 - Tour the UNL Civil Engineering Department

ASCE Seminars Coming to the Area

Deadline for articles to be published in the April Newsletter will be Friday, May 5th. Email articles to Aaron Grote at editor@neasce.org

The Transportation Group Presents:

**"144th Street - Madison St. to Dayton St."
Thursday, April 20th**

**Featuring: Tom Glow, Project Manager, City of Omaha
Jeff Sockel, P.E., Project Manager, HWS Consulting Group**

Tom Glow is the Paving Manager for the City of Omaha Public Works Department Construction Division and is responsible for the oversight of most major roadway improvement projects involving City resources. As the Project Manager for the 144th Street Project, Tom oversees all phases of the construction including project management, contract administration, utility relocations, public information services, inspection, and construction staking. Jeff Sockel is a Project Manager responsible for the oversight of construction services as well as providing design assistance on HWS projects. He assisted in the design and utility coordination for the project and is HWS' Project Manager for testing and construction consultation services.

The project includes roadway improvements to 144th Street and the realignment of State Highway 50. Roads are being upgraded from a two-lane rural section to a four-lane divided

(Continued Page 3 PRESENTERS)

**Location: Lo Sole Mio Villa
3020 S. 32nd Street, Omaha, 68105**

**Times: Social Hour 6:00
Dinner/Announcements 6:30
Presentation 7:15**

**Menu: -Pasta and Meatballs. \$ 18
-Baked Lasagna. \$ 19
-Fettuccini Alfredo. \$ 20
-Checiken Parmigiana. \$ 21**

**Spouses and guests welcome
\$20 with a meal; \$10 without a meal.
Student meals 1/ 2 price.**

**RSVP by 12 PM Monday, April 17th
TO DEB 402.330.2202 OR**

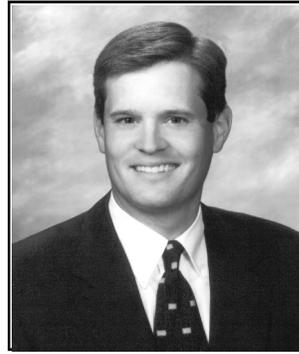
VP@NEASCE.ORG SUBJECT LINE: ASCE RSVP

*Prices include tax and gratuity.
Portions of the proceeds will go towards hosting our speaker.*

The Nebraska Civil Engineer
April 1 2006

From the President

- Steve Kathol, P.E., S.E.



Steve Kathol, P.E., S.E.
NE-ASCE President

Greeting ASCE Nebraska Section members!

Thank you to Gretchen Dolson and the Environmental Group for hosting the March meeting in Lincoln at Spaghetti Works. The meeting was very successful, even with the power supply problems. Jim Pavlik, P.E., Project Manager and Environmental Engineer with HDR, gave a presentation on environmental permitting for ethanol plants. He discussed the general operation of an ethanol plant and the many environmental permits that must be secured in order to construct the facility. Ethanol production is an exciting industry that promises to have a positive influence on the environment and the Nebraska economy.

The University of Nebraska- Lincoln, ASCE Student Chapter will be hosting a showcase on April 18th, in Nebraska Hall, room W347. The students will showcase their past successes and plans for the future, including this year's concrete canoe and steel bridge designs. Check out the flyer at www.neasce.org for additional information. I hope to see you there!

Representatives from the University of Nebraska- Omaha, ASCE Student Chapter presented their plans for the steel bridge competition to Nebraska Section Board members. It was great to see the enthusiasm that the team members have for their steel bridge design and for winning the event. Good luck to both the UNL and UNO student chapters in the competition!

The April meeting will be hosted by the Transportation Group and will be held at Lo Sole Mio Villa (in the building immediately west of the main restaurant). Tom Glow, Project Manager with the City of Omaha, and Jeff Sockel, P.E., Project Manager with HWS Consulting Group, will be the featured speakers. They will discuss design and construction challenges associated with the 144th Street widening project from Madison to Dayton Streets. I look forward to seeing you all there!

Steve D. Kathol, P.E., S.E.
President, ASCE-Nebraska Section

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Call for Nominations – 2006 Excellence in Journalism Award

The ASCE Excellence in Journalism Award was established in 1994 by Past President James Poirot to foster better relationships between ASCE Sections and Branches and the news media. The award honors journalists for enhancing public understanding of the role and impact of civil engineers and the civil engineering profession through their outstanding news coverage.

Starting this year, eligibility for the Award has been expanded to include journalists and producers from national newspapers, radio and television stations, magazines, and electronic and Web-based news outlets, in addition to the local and regional newspapers formerly eligible. ASCE strives to encourage and expand news coverage of civil engineering and related issues through the Journalism Award, as a means of engaging the public and promoting the profession.

We encourage you to monitor your local news and nominate a story, or stories, in any of the five categories. Entries must be postmarked by June 1, 2006. Details on eligibility and entry criteria are available at www.asce.org/pressroom/honors/excel_journalism.cfm. For more information contact Joan Buhrman at jbuhrman@asce.org.

Become an ABET Evaluator!

ASCE is actively recruiting individuals who are interested in shaping the future of civil engineering education. In partnership with ABET, the engineering accrediting body, ASCE is responsible for assigning trained evaluators to visit and evaluate civil engineering and civil engineering technology programs at institutions across the United State. If you are interested in becoming an ABET evaluator, please visit <http://www.asce.org/community/educational/eng.cfm> for more information.

Check out the current issue of ASCE's Section Informant at http://www.asce.org/pdf/sec_informant.pdf

NE-ASCE News

Upgrade Your Membership!

If you are a licensed PE, upgrade your ASCE grade from "Associate Member" to "Member" – it's free, after all! Send an email to member@asce.org, indicating your state of licensure, date of licensure, and license number. ASCE staff need to verify your licensure status, so it would be helpful to include a link to the Nebraska Board's website (<http://www.ea.state.ne.us/search/eng.htm>) or a scanned copy of your certificate/pocket card. In a few weeks, you'll receive an updated membership certificate.

If you've been a "Member" of ASCE for 10 years or longer, consider applying for the "Fellow" grade. Right now, the Nebraska Section has over 200 members who meet the first criteria for advancement to "Fellow," and it would be great to see some of you recognized for your support of ASCE and your contributions to the profession! See <http://www.asce.org/membership/fellowgrade.cfm> for more information and an application form.

(Continued from Page 1 PRESENTERS)

urban section with curbs and storm sewer. The project is 1.6 miles long including new pavement, storm sewer, traffic signals, noise walls, sidewalks and a bike path. The project abuts newly developed areas, existing residential neighborhoods, commercial centers, and an elementary school.

The first segment of the project ("L" St. to Dayton St. along 144th St.) was recently completed this last fall. The second of the project ("L" St. to "Q" St.) is currently underway. The final segment of the project (Madison St. to "Q" St.) will begin construction in 2007.

What is unique about this project? This project involves Omaha's *first triple left turn lanes* at 144th and Millard Avenue. This project is also the first to implement the recommendations of the *Mayor's Road Construction Task Force* to reduce construction time. Contractor *incentives and disincentives* have been incorporated in this project.

Iowa One-Call Round Table Discussion

Recently, the Iowa One Call System teamed with the Iowa Section of ASCE to plan a forum to advance their efforts in conflict avoidance and damage prevention earlier in project development. Iowa One Call hopes to become more “engineer friendly,” so the Iowa Section will be hosting round table discussions to get input from engineers, contractors, and utility company representatives. Forums are tentatively scheduled in Eastern Iowa during March and Central Iowa during April. The Iowa Section has asked the Nebraska Section Younger Member Group to assist in hosting a third round table in Western Iowa during May. Facilitator opening remarks and handouts will be provided by Iowa One Call, but the host responsibilities include finding a venue, advertising the event, and providing refreshments. The Younger Members would like to offer the opportunity to help plan this event to **any** member of the Nebraska Section. If you are interested in helping, please contact Marie Maly at ymg@neasce.com. Your help will be greatly appreciated, as the event cannot take place without volunteers!



What: Social/Picnic with UNL Student Chapter

Where: Oak Lake Park
Lincoln, NE

When: Sunday, April 23, 2006 @ 3 pm

Why: To relax, eat, and meet some future engineers who are probably anxious to hear what the real world is like! Spouses, friends, co-workers, and the young at heart are also welcome!

Questions? Need directions? Contact Marie Maly at ymg@neasce.org or check the website (www.neasce.org)

UNL showcase 2006 Rescheduled

Hosted By: UNL student chapter of ASCE

Description:

On April 18, from 6:30pm – 8:00pm, the UNL student chapter of ASCE will be having an open house in Nebraska Hall room W347 on the University of Nebraska-Lincoln campus. That night we will be taking tours of the facilities, having a presentation about ASCE’s past and present successes as well as plans for the future. You will get a sneak peak of this year’s concrete canoe and steel bridge. We would love for you to join us, just RSVP by April 14th to asce_unl@hotmail.com.

Seminars Coming to the Area

In our continuing effort to enhance communications between ASCE’s Sections, Branches and ASCE National, Geographic Services is pleased to advise you of the following seminars scheduled in your geographic area from May through June 2006:

May 3-4, 2006 Kansas City, MO
Finite Elements

May 4-5, 2006 Denver, CO
Designing Durable Concrete Structures ~New!

May 18-19, 2006 Denver, CO
Earth Retaining Structures, Selection, Design, Construction and Inspection

May 25-26, 2006 Kansas City, MO
Comprehensive Site Design Workshop

Detailed descriptions of the seminars (by title) are available on ASCE’s website at www.asce.org/conted/seminars.

If you have questions or need assistance, please contact Kelly Jarvis, Continuing Education Registrar at kjarvis@asce.org, or Michael Cook, Manager, Geographic Services at mcook@asce.org.



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*For underwriting information, contact Pat Engelbert, Fund-Raising Committee Chair, at (402) 399-4917 or
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