

The Nebraska Civil

Engineer



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

Calendar of Events:

September:

- 18 - Student and YM Fall Kickoff Picnic - Trago Park, South of 22nd and Vine, Lincoln
- 23 - Structural Meeting - Anthony's Restaurant, 72nd & F, Omaha
- 24 - Structural Conference (see enclosed)
- 30 - YM Happy Hour - Clancy's, 114th St and Dodge, Omaha - 5 PM

October:

- 21-23 ASCE National Conference - Baltimore, MD
- 29 - Hay Rack Ride and Bonfire - Shady Lane Ranch, Council Bluffs, IA - 7 PM

November:

- 20 - Design Build Competition (Boy Scouts Exploring)

December:

- 10 - Comedy Night at The Funny Bone, Omaha - 8 PM

Highlights of This Issue:

Structural Conference

Hay Rack Ride and Bonfire

Explore Competition

Mentoring Opportunities

Who's Who of the Nebraska Section

The Structural Group Presents:

"Learning from Terrorist Events
Lessons From Iraq"
Thursday, February 19th

Featuring: *Edward J. Conrath, P.E.*
Army Corps of Engineers

Ed Conrath's duties with the Protective Design Center include writing criteria on the design of structures to resist the effects of terrorist weapons with a specialty in the design of blast resistant windows. He has conducted post-blast investigations at locations such as Kuwait and Saudi Arabia, and Iraq and provided support to the ATF and others after the bombing in Oklahoma City. He has participated with the testing of a full-scale structure in Israel. He has also served as a United Nations inspector in Baghdad, Iraq. Most recently he was deployed to Baghdad, Iraq from September 2003 to February 2004.

Ed is a member of the Society of American Military Engineers (SAME), the American Society of Civil Engineers (ASCE), the local chapter of the American Concrete Institute (ACI), and the American Society of Testing and Materials (ASTM) in which he serves as the subcommittee chairman for F12.10 and officer of F12.

Location: Anthony's Restaurant, 72nd & F,
Omaha

Times:

Social Hour 5:30
Dinner 6:30
Presentation 7:30 - 9:00

Menu: Petite Club Sirloin, Orange Roughy,
Lasagna, or Chicken Parmagian

Spouses and guests welcome, \$20 / person
RSVP by Tuesday, September, 21st

TO CRYSTAL 402.496.2946
OR VP@NEASCE.ORG SUBJECT LINE: ASCE RSVP

From the President

- Loras A Klostermann, P.E.



Loras Klostermann, P.E.
NE-ASCE President

Your Nebraska Section of ASCE through the executive board and technical committees has already begun to work on the coming year's events and monthly meeting. We are looking forward to another successful year. However, our membership has not been taking advantage of the benefits of active participation in ASCE on the local and national levels. Only a small percentage of our membership attends monthly meetings. ASCE was formed for the benefit of Civil Engineers and we strongly encourage all of our members to reap the benefits of participation in society events.

The structural committee has another superb conference scheduled for later this month. The geotechnical committee is in the process of planning another fine seminar scheduled for February. In addition, the transportation committee is in the process of organizing and sponsoring a new transportation conference for April. Each of these three committees needs all the guidance and assistance they can get from all ASCE members. Our technical conferences are a success because of our members, who donate a small portion of their time each year to make each of these conferences successful. New ideals are necessary for continued success. Assistance is especially necessary for planning of the new transportation conference. Portions of the profits from these conferences are used to provide assistance to the Nebraska Student Chapters of ASCE and provide scholarships to civil engineering students in Nebraska. Call or e-mail the committee chairpersons listed in the enclosed Who's Who of the Nebraska Section for conference planning meeting schedules.

Structural, Geotechnical, and Transportation are not the only technical committees. Unfortunately, the other nine technical committees generally have only one member, the committee chairperson. Although they do not put together a conference, assistance is always welcome in finding suitable and interesting speakers and places to hold monthly meetings. Feel free to contact the committee chairpersons at any time. Our monthly meetings are set up to provide timely and interesting information about the specialties of Civil Engineering. Necessary continuing education hours for professional engineering licenses are available from the program portion of each of our monthly meetings in addition to the day-long technical conferences. For those members whom do not need additional continuing education units, the monthly meetings provide a chance to mingle with your friends and peers.

I have frequently heard from ASCE members in the past, that they do not attend monthly meetings because they expect the program to bore them. Let the chairpersons know what is interesting to you. I challenge each ASCE member to attend our monthly meetings.

Our younger member committee continues to provide social events for our members. We are looking forward to their continued success. Remember, being young is a state of mind.

As most of you are aware, the Constitutional Amendment to restructure the national ASCE governance was approved by the membership. In light of this news, I paraphrase the message from Pat Galloway, ASCE National President, and appeal to members in all levels of our Society to reunite in our efforts to make ASCE stronger and better focused on serving our members. Persons interested in this restructuring are requested to speak to a member of your executive board.

Thank you for your attention and have a great year.

Loras A. Klostermann, P.E.
ASCE Nebraska Section President

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Come Join us for:
The Younger Member Sponsored

Hay-Rack Ride and Bonfire Friday, October 29th Shady Lane Ranch, Council Bluffs, IA

The Younger Members would like to invite you and your family to a Hay-Rack ride. Bring your cheer and your beverage of choice; hotdogs and S'mores will be provided for roasting. The Hay-Rack ride starts promptly at 7 PM a bonfire to follow at 8 PM and goes till midnight. Cost is \$8 / person, **RSVP by October 8th** to yng@neasce.org or to Marie at 402.493.4800



Get Involved and *Explore*

On November 20th, the Younger Member Group is co-hosting an event with the Boy Scouts Exploring Program - a Design-Build Contest for 14 to 18 year olds interested in engineering. The Saturday morning event will begin with a brief introduction to an engineering topic, and then small groups of students will be let loose with a variety of materials to design and build their creation. After the building is complete, the teams compete (last year it was a contest to see whose boat could support the most weight) and everyone goes home a winner. We are in need of volunteers to help mentor the teams and assist in scoring the competition. If you can help, please contact Marie Maly at yng@neasce.org or 493-4800. Thanks!



NE-ASCE News

Newsletter Sponsors:

Thank You to all those who have renewed your sponsorship of the NE-ASCE Newsletter, your support is greatly appreciated. We have had some technical difficulties with the e-mail address editor@neasce.org but the problem should be fixed. If you still would like to submit or change your advertisement for next months newsletter, please submit it by Thursday October 7th to editor@neasce.org

-Peggy Meyers
NE-ASCE Newsletter editor

Mentor a Child

"One mentor, one person, can change a life forever – and I urge you to be that one person."

- PRESIDENT GEORGE W... BUSH

Boys and Girls Town needs your help. There are many students that need the one on one attention that can only be given by a mentor. Having been a mentor myself over the past few years, I can say the experience is a rewarding one.

Mentoring at Boys and Girls town is on a one on one basis. Mentors are paired with the same student each week to work on Math skills ranging from Basic math to Algebra.

A Mentoring session is just under one hour a week, time slots ranging from 8 AM to 3 PM. For more information, contact Chris Hyvonen at 402.498.3041.

Put a Spotlight on Your Favorite Project!

If you'd like to see your project in an upcoming NE-ASCE Newsletter, please send articles and pictures to: editor@neasce.org

Spotlights will be 1- 2 pages as space permits. Companies supporting the NE-ASCE Newsletter will be given precedence, but any company with ASCE members may participate.

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