Calendar of Events:

October:
- 21 - October Meeting (Construction) - Jerico's Restaurant, Omaha
- 21-23 ASCE National Conference - Baltimore, MD
- 29 - Hay Rack Ride and Bonfire - Shady Lane Ranch, Council Bluffs, IA - 7 PM

November:
- 18 - November Meeting (Management) - The Steak House, Lincoln
- 20 - Design Build Competition (Boy Scouts Exploring)

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

The Construction Group Presents:

"Construction of the New San Francisco Oakland Bay Bridge"

Thursday, October 21st

Featuring: Mr. David Sinsheimer
Kiewit Engineering

David Sinsheimer graduated from the University of California at Berkeley with a BSCE degree. He was a lecturer at the California State Polytechnic University at San Luis Obispo, a Project Manager for Fred Schott & Assoc. and a Structural Designer in Northern California. He has been employed with the Kiewit Companies for 25 years. Currently with Kiewit Engineering Co. as the Structural Design Manager. He has served as a field, design, and structural engineer; job superintendent, and structural engineering supervisor.

Location: Jerico's Restaurant, 11732 W. Dodge Rd., Omaha

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

Menu: Prime Rib, Grilled Boneless Chicken Breast, Stuffed Sole Monterey

Spouses and guests welcome, $25 / person
RSVP by Monday, October 18th

To Crystal 402.496.2498 or vp@neasce.org Subject Line: ASCE RSVP
From the President
- Loras A Klostermann, P.E.

The Structural Engineering Technical Group had another fantastic conference on September 24. About 190 people attended. The new location at the Scott Conference Center worked well.

The Transportation Technical Group has begun planning a new technical conference in traffic and transportation engineering topics for April of next year. Any transportation engineers or individuals interested in traffic and transportation are encouraged to contact Dave Ayala at 402-333-5792 or to e-mail him at transportation@neasce.com.

The ASCE “Raise the Bar” Newsletter No. 3 by the Committee on Academic Prerequisites for Professional Practice (CAP^3) is now available and provides information on the progress of the committee’s activities as this issue has evolved. CAP^3 is also known as Policy Statement 465. A copy of this newsletter can be downloaded from your NE ASCE section website under the “News and Announcements” heading. Updated information is available from the subcommittees on: 1) Body of Knowledge (BOK) – the background and education (both formal and informal) that engineers need for professional practice in the future; 2) Accreditation Committee is formulating a draft ABET Civil Engineering Program Criteria in order to incorporate the Body of Knowledge into undergraduate and graduate civil engineering curricula; 3) Curricula Committee – Civil and Environmental Engineering Departments from 16 Universities and several representatives from ASCE institutes are working to incorporate the BOK. Their preliminary finding is that obtaining BOK from bachelor’s program is not feasible. This subcommittee is looking at how to assess the attainment of level of competence for the 15 outcomes; 4) BOK Fulfillment and Validation Committee; and 5) Licensure Committee. Please go to our website to further information and to find where you may provide informed input into the process if you so desire. This process is necessary for our next generations of engineers.

The Future City competition within this area has continued to be a success for area students and rewarding for those individuals that have volunteered their time as mentors, judges, and in other ways. NE ASCE sponsors this very successful program for area junior high students each year. However, the cost of this program keeps going up, and the costs have gone beyond the available and budgeted resources this NE ASCE Section has within our annual budget. The organizers have informed the Board that the costs are necessary since the individual schools that send teams to the competition are also having trouble getting additional funds and coping with their own budget cuts. We know this is a valuable resource for future engineers. Our area winning teams have gone on to place in and win the national competition in recent years. But we need more volunteers, mentors, and helpers to keep the Future City program the success that it has become. The competition also needs financial assistance from companies, corporations and individuals. See or call Kirby Woods 533-6550 with your assistance. You may also email Kirby at futurecity@neasce.com.

Now is the time to renew your membership to ASCE. As you can see from the previous paragraph, the Section budget has been stretched to the absolute limit possible. We get requests from the area University Chapters for assistance and provide them as much as possible. Funding assistance has been provided for University of Nebraska engineering students in both Omaha and Lincoln for activities including the concrete canoe, truss contest, and bridge contests. In addition to the funds provided by the Section, portions of the registration fees from the Geotechnical and Structural Conferences each year are used to partially fund these programs in addition to the partial funding of the Future City competition. Parts of these registration fees are also used to fund a scholarship for use by a selected Geotechnical Engineering student within the College of Engineering and Technology at the University of Nebraska. Be sure to include payment for the Nebraska Section dues with your National dues. Any voluntary contribution to the Nebraska Section will also be greatly appreciated.

We encourage every engineer to vote on November 2, 2004. American engineers must fully participate in the political process. This participation begins with voting! Get out and vote to let your engineering voices be heard. To help this process, ASCE, along with IEEE-USA, NSPE, Society of Fire Protection Engineers (SFPE), and Society of Women Engineers (SWE) have joined to put together a website: www.engineeringthevote.org. This site has information on registering, absentee voting, dates and deadlines, and other web resources. Be sure to vote.

The Construction Committee is providing the technical speaker for this month’s Section meeting. Be sure to attend.

Thank you for your attention and have a great month.

Loras A. Klostermann, P.E.
ASCE Nebraska Section President
The ASCE election results have been tallied and are available online at www.neasece.org.

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 or at HyvonenC@Girlsandboystown.org.

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.
September Meeting Hosted by the Structural Group

Thanks to Scott Gilland and the Structural group for doing an excellent job hosting last months "explosive" meeting. We were all entertained as we learned about the risks associated with terrorist bombings and attacks.

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

Dick Aichinatr  Heidi Kramer
Dave Ayala      Gary Krause
Mike Baumert    Patrick Lindsey
Corey Bergman   Marie Maly
Helen Bottum    Tom Marnik
Steve Bottum    Bob Matlock
Jon Bucklin     Lynn Mayhew
Aaron Buettner  Peggy Meyers
Carolyn Conrath Ray Moore
Ed Conrath      Mike Nacarar
Eric Dixon      Al Nelson
Edward Fink     Dick Netley
Scott Gilliland Lou Sobezuk
Brian Havens    Chuck Soukup
John Hill       Kip Squire
Marle Holland   Mike Spilinck
Nelson Jacobs   Mark Stark
Kelli James     Jeff Stevens
Steve Joreenson  Maher Tadros
Steve Kathol    Lee Thompson
Loras Klostermann Larry Troutman
Rich Kotan      David Whitman
Rob Whorley

Civil Engineers, this is your chance to Come to Washington

Want to learn more about legislation that affects civil engineering? Want a chance to tell your elected officials about infrastructure needs in your home state? If you answered yes, you’re the perfect candidate for Leadership Training in Government Relations.

This two-day program is held every March in Washington to educate civil engineers on issues and give them the opportunity to share their experiences with elected officials on Capitol Hill. The 2005 program will take place March 8-9 and will coincide with the release of the 2005 Report Card for America’s Infrastructure. Any ASCE member is welcome to attend and some travel reimbursement is available for qualified applicants. Visit www.asce.org/govrel and click on ‘Government Relations Leadership Training’ for details and to download an application form.

April 2004 Meeting Hosted by the Transportation Group

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

Corey Bergman  Loras Klostermann
Bob Bielenberg  Heidi Kramer
Steve Bottum    Machelle Krajewski
Helen Bottum    Marie Maly
Brad Chambers   Thomas Marnik
Scott Gilliland Mike McIntosh
Brian Havens    Ed Prost
John Hill       Mike Shlenar
Pat Hillyer      Ed Thiele
Rick Kaufmann   Joe Waxse
The Management Group Presents:

"Civil Engineering Body of Knowledge: Preparing the Civil Engineer of the Future"

Thursday, November 18th

Featuring: Dale Jacobson, P.E., DEE
Jacobson Helgoth Consultants, Inc.

Dale Jacobson is a Principal of Jacobson Helgoth Consultants, a multi-disciplinary environmental consulting firm with offices in Omaha and Lincoln, Nebraska, Denver, Colorado and Sacramento, California. He is a professional engineer in Nebraska and Iowa with 34 years of environmental engineering experience in municipal and industrial wastewater treatment, ground water, solid waste, hazardous waste, and low-level radioactive waste and has served as Project Principal, Project Manager, or Project Engineer for numerous projects.

Dale is currently serving on the ASCE Curricula Committee. This is one of three committees (Curricula, Licensure and Accreditation) operating under the Committee on Academic Prerequisites for Professional Practice that is responsible for implementation of ASCE Policy Statement 465. He also serves on the ASCE National Energy and Environmental Systems Policy Committee and has just completed service as Chair of the ASCE Task Committee on Specialty Certification. He was recently elected to serve as President of Civil Engineering Certification, Inc., the ASCE entity charged with implementing specialty certification.

Dale has earned a BS in Civil Engineering and a MS in Environmental Engineering from UNL. He has also achieved a MBA from UNO.

Kudos to Mark Stark for organizing the November meeting early to get the information to you sooner!

Location:
The Steakhouse
3441 Adams Street, Lincoln

Times:
Social Hour 5:30
Dinner / Announcements 6:30
Presentation 7:30

Menu:
9 oz. Club Steak, Orange Roughy, Pasta Primivera (w/chicken upon request), Steak and Chicken Combo

Spouses and guests welcome, $20 / person
RSVP by Monday, November 15th

to Crystal 402.496.2498 or vp@neasce.org Subject Line: ASCE RSVP

Renew Your Membership Today

Don't forget to renew your ASCE Membership at www.asce.org/renewal to renew online. Don't forget to register for the Nebraska section.

Change of Address or E-mail:

If your contact information has changed for any reason, please update your information at www.asce.org "my profile". The Nebraska section is unable to make any changes to the membership database.
The Who's Who of the Nebraska Section

President
Loras Klostermann, P.E.
HWS Consulting Group, Inc.
10844 Old Mill Road, Suite 1
Omaha, NE 68154-2651
Office (V) (402) –333-5792
(F) (402) 333-2248
president@neasce.org

President-Elect / Program & Annual Meeting Committee
Steve Kathol, P.E.
The Schemmer Associates, Inc.
1044 North 115th Street, Suite 300
Omaha, NE 68154
Office (V) (402) 493-4800
(F) (402) 493-7951
president-elect@neasce.org

Vice President
Tom Marnik, P.E.
Lamp Rynearson & Associates
14710 West Dodge Road, Suite 100
Omaha, NE 68154-2027
Office (V) (402) 496-2498
(F) (402) 496-2730
vice-president@neasce.org

Past President / Management Committee Chair
Mark Stark, P.E.
Olsson Associates
1111 Lincoln Mall
Lincoln, NE 68508
Office (V) (402) 458-5616
(F) (402) 474-5160
past-president@neasce.org

Secretary
Lindsay Madsen, E.I.
The Schemmer Associates, Inc.
1044 N. 115th Street, Suite 300
Omaha, NE 68154
Office (V) (402) 493-4800
(F) (402) 492-3276
secretary@neasce.org

Treasurer
John Hill, P.E.
Lamp Rynearson & Associates
14710 West Dodge Road, Suite 100
Omaha, NE 68154-2027
Office (V) (402) 496-2498
(F) (402) 496-2730
treasurer@neasce.org

Director / Geotechnical Technical Chair
Ed Prost, P.E.
Terraco
2211 South 156th Circle
Omaha, NE 68130-2506
Office (V) (402) 330-2202
(F) (402) 330-7606
director@neasce.org

Director
Mike A. Naccarato, P.E.
Davis Erection Co., Inc.
5910 South 27th Street
Omaha, NE 68116
Office (V) (402) 738-6160
(F) (402) 731-1116
director2@neasce.org

Webmaster
Marie Maly, E.I.
The Schemmer Associates, Inc.
1044 N. 115th Street, Suite 300
Omaha, NE 68154
Office (V) (402) 493-4800
(F) (402) 493-7951
webmaster@neasce.org

Newsletter Editor
Peggy Meyers, E.I.
Lamp Rynearson & Associates
14710 West Dodge Road, Suite 100
Omaha, NE 68154-2027
Office (V) (402) 496-2498
(F) (402) 496-2730
editor@neasce.org

Construction Technical Chair
Aaron Buettner, P.E.
Olsson Associates
1111 Lincoln Mall
Lincoln, NE 68508
Office (V) (402) 458-5694
(F) (402) 474-5160
construction@neasce.org

Transportation Technical Chair
Dave Ayala, L.E.
HWS Consulting Group, Inc.
10844 Old Mill Road, Suite 1
Omaha, NE 68154-2651
Office (V) (402) –333-5792
(F) (402) 333-2248
transportation@neasce.org

Structural Technical Chair
Scott Gilliland, P.E.
Terraco
6910 Pacific Street, Suite 204
Omaha, NE 68106-1045
Office (V) (402) 553-0234, ext 101
(F) (402) 553-0201
structural@neasce.org

Environmental Technical Chair
Gretchen Livingston, P.E.
HDR Engineering, Inc.
301 South 13th Street, Suite 401
Lincoln, NE 68508
Office (V) (402) 323-6226
(F) (402) 434-2935
environmental@neasce.org

Water Resources Technical Chair
Carter Hubbard, P.E.
Olsson Associates
1111 Lincoln Mall
Lincoln, NE 68508
Office (V) (402) 474-6311
(F) (402) 474-5160
water-resources@neasce.org

History & Heritage Committee
J. Brad Chambers, P.E.
HWS Consulting Group, Inc.
10844 Old Mill Road, Suite 1
Omaha, NE 68154-2651
Office (V) (402) 333-5792
(F) (402) 333-2248
history@neasce.org

Younger Member Chair
Marie Maly, E.I.
The Schemmer Associates, Inc.
1044 N. 115th Street, Suite 300
Omaha, NE 68154
Office (V) (402) 493-4800
(F) (402) 493-7951
yng@neasce.org

Legislative Affairs Committee
Bill Arneson, P.E.
Lamp Rynearson & Associates
14710 West Dodge Road, Suite 100
Omaha, NE 68154
Office (V) (402) 466-8154
(F) (402) 466-8195
legislative@neasce.org

Membership Committee
Ryan Paradis, P.E.
HDR Engineering, Inc.
8040 Indian Hills Drive
Omaha, NE 68114-4049
Office (V) (402) 399-1362
(F) (402) 399-4979
anelson@hdrinc.com

Fund Raising Committee
Ben Higgins, P.E.
City of Lincoln
901 North 6th Street
Lincoln, Nebraska 68508
Office (V) (402) 441-7589
(F) (402) 441-8194
fundraising@neasce.org

District 16 Nebraska Section Delegate
Daryoush Razavian, P.E., P.H.
Olsson Associates
1111 Lincoln Mall
Lincoln, NE 68508
Office (V) (402) 458-5913
(F) (402) 472-8934
drazavian@oaconsulting.com

Engineering Round Table
Phil Rossbach, P.E.
HDR Engineering, Inc.
8040 Indian Hills Drive
Omaha, NE 68114-4049
Office (V) (402) 399-1065
(F) (402) 399-4979
roundtable@neasce.org

High Schools & E-Week
Bruce Harris, P.E.
Omaha Dist. Corps of Engrs
106 South 15th Street
Omaha, NE 68102
Office (V) (402) 221-4403
(F) (402) 221-4400
bruce.harris@usace.army.mil

Omaha Student Practitioner Advisor
Al Nelson, P.E.
HDR Engineering, Inc.
8040 Indian Hills Drive
Omaha, NE 68114-4049
Office (V) (402) 399-1362
(F) (402) 399-4979
anelson@hdrinc.com

Lincoln Student Practitioner Advisor
Steve Nickel, P.E.
Nickel Engineering
7941 Portsche Lane
Lincoln, NE 68516
Office (V) (402) 423-0559
(F) (402) 423-1859
nickel@nebraska.com

Future City Coordinator
Kirby Woods, P.E.
OPPD-FC ADM-2-4
444 South 16th Street Mall
Omaha, NE 68102-2247
Office (V) (402) 533-6550
(F) (402) 533-7390
futurecity@neasce.org

London Student Practitioner Advisor
Dave Admiraal, P.E.
Lincoln Faculty Advisor
444 South 16th Street Mall
Omaha, NE 68102-2247
Office (V) (402) 533-7390
futurecity@neasce.org