



THE NEBRASKA CIVIL ENGINEER



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Number 3

1999-2000 Nebraska Section Officers

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.....*Scott Gilliland*

Meeting Information

DATE: Thursday, November 18, 1999

HOST: Management Group, ASCE Nebr.
Section

PRESENTATION TOPIC: A Fork in the Road
(s)...Where Do We Go From Here?

SPEAKER: John L. Craig, Director,
Nebraska Department of Roads



TIMES: 5:30-6:30...Social Hour with cash bar
6:30-7:00...Business Meeting
7:00-8:00...Dinner
7:30-9:00...Speaker Presentaion

LOCATION: The Steak House
34th & Cornhusker Hwy.
Lincoln, Nebraska
466-2472

MENU: Chicken Teri Yaki
9-oz. Club Steak
Orange Roughy
*All choices \$15.00, including
taxes and gratuity*

DINNER RESERVATIONS

(See Page 4)

**If you're recieving this
newsletter for the first
time this year...**

it probably means you did not pay your 1999 Section Dues. See Page 3 for information of how to join the Nebraska Section, and receive *The Nebraska Civil Engineer* 8 times a year for only \$7.50.

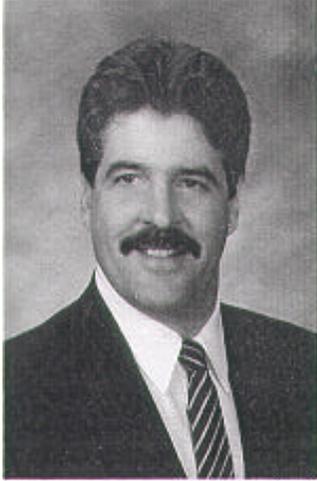
John L. Craig

John L. Craig was appointed as the Director of the Nebraska Department of Roads by Governor Mike Johanns. He officially assumed those duties on January 7, 1999.

Immediately prior to taking the Director's position at the Nebraska Department of Roads, John served as Executive Director of the Associated General Contractors, Nebraska Chapter. The Association was composed of nearly 200 contractors, subcontractors, and suppliers involved annually in over \$400 million of highway construction throughout Nebraska.

(Continued on page 4)

President's Comments



Joe Waxse, President
Nebraska Section ASCE

Greetings ASCE members! I'd like to thank Mark Stark, Chair of the Management Group for arranging another great meeting for us on Nov. 18th! John Craig, Director of the Nebraska Department of Roads, (and dynamic speaker!) will address the future direction and challenges the Nebraska highway system will face in the new Millennium. We will also get to enjoy the excellent food and drink The Steak House always serves. It will definitely be worth the drive for all of us from Omaha!

Last month's meeting was a real success! Kevin McDonald gave a first class tour of the new UNO Dormitory project and Dave Sinsheimer's presentation on transport of the Great Platte River Road Memorial Archway was impressive and drew quite a crowd. Thanks Dave and Kevin! It was also great to see so many students there and hear about the successes of the Student Chapter. I saw a lot of contacts being made between prospective employees and employers!

NEWS FLASH! Professor Ralph B. Peck, one of the Founding Fathers of Foundation and Geotechnical Engineering, has agreed to speak at our Annual Geotechnical Seminar February 18th, 2000! Make plans now not to miss this exceptional opportunity to gain insights from one of History's most respected contributors to the Geotechnical Profession. (This one could sell out!)

Brother, (or sister) could you spare a few hours? We still need volunteers to help arrange or give lunchtime presentations on ASCE to local businesses from now through January. There is also still time to contribute to the success of the Future City program by agreeing to be a Mentor or Judge. What have you done for your Profession lately? Call me at 330-2202 to volunteer and make a positive difference!

Remember, all it takes is a little time and a commitment to **get involved** to contribute significantly to the success of ASCE and the positive image of Civil Engineers in our communities. You will find the returns well worth it and feel good about yourself and your profession in the process. See you Thursday!

Sincerely Yours,

Last Month's Meeting

Fifty-eight people attended the October 1999 meeting at Caniglia's Venice Inn in Omaha. The attendees were:

Joe Waxse, Terracon
Jan Jarosz, Union Pacific
Wes Moore, Student
Shannon Lewis, Student
Geoanna McCarl, Student
Cheryl Jankowski, Student
Tara Gude, Student
Matt Bird, Student
Shahir Safi, Student
Jeff Tessin, Student
David Klostermeyer, Rupprecht Engineering
Mike Baumert, Nielson Baumert
Rick Kaufmann, Terracon
Brad Levich, Terracon
David Anderson, Kiewit
Karen Anderson
Susan Jorgensen, Leo A Daly
Ed Prost, Terracon
John Hill, Lamp Rynearson
Joseph Sherrard, UNL
Loras Klosterman, Thompson, Dreesen & Dorner
Kip Squire, Thompson, Dreesen & Dorner
Kirby Woods, OPPD
Dave Sinsheimer, Kiewit
Jane Sinsheimer
Paul Clary, Keco
Anne Sutteimer, Kiewit
Dan Thiele, Thiele Geotech
Travis Ream, Thiele Geotech
Carol Hill, Kiewit
Nic Bateson, Kiewit
Gary Krause, UNO Civil Engineering
Bob Kalinski, RDG Geoscience & Eng.
Loren Steenson, Lamp Rynearson
Mike Naccarato, Leo A Daly
Brad Chambers, MAPA
Wayne Patras, HDR
Colleen McGovern, Student
Paul Seaburg, Univ. of Nebraska
Scott Gilliland, Tadros Assoc.
Josh Dahlbeck, Student
Ray Moore, UNO Civil Engineering
Sandi Keehn, Clark Enersen
Kristi Nohavec, Clark Enersen
Jeff Ehler, Schemmer Assoc.
Joe Foley, Lamp Rynearson
Cary Pence, Lamp Rynearson
Steve Kathol, Schemmer Assoc.
Thomas Strauss, Nickel Engineering
Sorine Juster
Jeff Kopocis, Lamp Rynearson
Tom Marnik, Lamp Rynearson
Jennifer Seip
Cheryl Kotan, Student
Ken Pollard, Lamp Rynearson
Ryan Pelster, Student
Derek Goff, Student
Trevor Clark, Student
Kurt Jensen, Student

Officer Spotlight

This is a new feature in *The Nebraska Civil Engineer*. Each month, we will shine the spotlight on a different officer of the Nebraska Section. This month, we focus on Bob Kalinski, our Vice President.



Bob Kalinski is the Vice President of the Nebraska Section of ASCE and is the Vice President and Senior Engineer with RDG Geoscience & Engineering in Omaha. He was born in Long Beach, California in 1960 and has lived in Omaha, Lincoln, and Washington, DC.

He earned a Ph.D. in Engineering (Civil) from the University of Nebraska-Lincoln in 1992, an M.S. in Geology from UNL in 1985, and a B.S. in Geology from Idaho State University in 1983. At Idaho State, he competed on the track team in middle distance events. At UNL, Bob's doctoral research focused in the areas of ground-water flow modeling and electrical geophysical methods to characterize ground-water protective layers near municipal wellfields. Bob is a licensed Professional Civil Engineer in Nebraska, Iowa, and Kansas. In addition to ASCE, he is a member of the Nebraska Geological Society, Water Environment Federation, and the American Water Works Association.

Bob has been employed in consulting engineering for over 14 years. His past employers have included Woodward-Clyde, HWS Consulting Group, and Dames & Moore. Bob's areas of professional practice have included computer modeling, soil and ground water environmental and engineering investigations, remediation, water resources, and environmental engineering.

He has been involved with ASCE for 5 years in various capacities including Chairman of the Environmental Technical Committee and Webmaster. He values his involvement with ASCE not only for professional reasons, but also for the good friends he has met.

Bob and his wife Becky have been married for 10 years. They have 2 daughters, April who is 7 and Kelsey who is 5. He enjoys hanging out with his daughters and an occasional rare victory in computer games or races in the back yard.

A Note from the Editor

The deadline for the January edition of *The Nebraska Civil Engineer* is Monday, January 10, 2000. Send ideas for items that could be included in this newsletter, articles, or information to:

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
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CHANGE OF ADDRESS?

Please notify ASCE national of any address changes by calling 1-800-548-ASCE (2723) or contact them through their web site at <http://www.asce.org>. Address changes made at the national ASCE office are updated monthly at your local Nebraska section.

Upcoming 1999-2000 Meetings

Date Group Location Organizer

Nov 18 Management Lincoln Mark Stark

Jan 20 Water Resources Lincoln Mark Wagner

Feb 17 Geotechnical Omaha Loras Klostermann

Mar 16 Environmental Lincoln John Hartwell

Apr 13 Transportation Omaha Massoum Moussavi

May (Annual Meeting) TBA Daryoush Razavian
(TBA)

Join the Nebraska Section

Over the past several weeks, ASCE members should have received their annual membership renewal forms for 2000. PLEASE CONSIDER CHECKING THE SECTION DUES BOX. This is a very inexpensive way to support the Nebraska Section...and join it as well! It also qualifies you to receive this monthly newsletter which provides notices of section meetings, updates of current events, and much more. Of the more than 650 national ASCE members in this area, more than 400 join the Nebraska Section. We hope you will join, too.

Jeff Ehler
Membership Committee

Ed. Note: ALL national ASCE members in Nebraska are receiving this issue of *The Nebraska Civil Engineer*. Only Nebraska Section members will continue to receive the newsletter.

(Speaker, Continued from page 1)

Prior to this, he served as the Deputy Commander and Deputy Division Engineer of the Missouri River Division, U.S. Army Corps of Engineers, headquartered in Omaha, Nebraska. The division's responsibilities included construction, environmental, and operations and maintenance programs throughout an area of eleven states and more than 700,000 square miles of the central United States and with operating districts in Kansas City and Omaha. During his 23-year career in the Corps of Engineers, he served throughout the continental United States, Alaska, Korea, and Europe.

John has Bachelor of Science and Master of Science degrees from Central Missouri State University and a Master of Science degree in Science (Engineering) Management from the University of Alaska, Fairbanks.

His numerous military decorations include the Legion of Merit and five awards of the Meritorious Service Medal. His foreign decorations include the German Armed Forces Cross of Honor in Silver and the German Lifetime Achievement Award.

John is a native of Independence, Missouri, and is married to the former Kathleen Sue Shea of Warrensburg, Missouri. They have three children: a daughter, Heather, and two sons, Brian and

New Architectural Engineering Program in Omaha

The Architectural Engineering Program of the College of Engineering and Technology at the University of Nebraska was started in the fall of 1998 on the UNOmaha campus. The program includes three option areas. These are: building structures; building mechanical systems; and building lighting and electrical systems.

There are only fourteen Architectural Engineering programs in the country, so the University of Nebraska's new program has little competition and should grow rapidly. The first class in the fall of 1998 consisted of 22 students. Thirty-two students enrolled in the fall of 1999.

Six faculty have already been hired for the new program. These faculty will teach the courses in building mechanical systems; and building lighting and electrical systems. The Civil Engineering faculty on the UNO campus will teach the courses in structural systems.

Dr. Gren Yuill, who was formerly with the Architectural Engineering Department at Penn State University, directs the new Architectural Engineering program. Two of the new faculty will specialize in building illumination. These are Dr. Kevin Houser, formerly with Phillips Lighting, and Dr. Dale Tiller, formerly with the Canadian National Research Council. The other three faculty will specialize in building mechanical systems. They are Dr. Mingsheng Liu, formerly with Texas A&M, Dr. Gregor Henze, formerly with Johnson Controls, and Dr. Amy Musser, formerly with the National Institute for Standards and Technology.



Happy
Holidays



Visit Us on the Web

www.probe.net/~neasce

Our goal is to make the Nebraska Section website a valuable reference source for the Members of the Section. Current and past editions of this newsletter, Section news, and information about ASCE-sponsored and other events can be found on the site, as well as links to our underwriters, and to other organizations. Direct any items of interest or comments to the Section Webmaster, Brad Chambers, at 444-6866 or neasce@probe.net

Dinner Reservations

RSVP by noon on Wednesday 11/17/99

In Omaha:

contact Bob Kalinski at 894-2678 or
rdgge@rdgge.com

In Lincoln:

contact Daryoush Razavian at 474-6320 or
drazavian@oaconsulting.com