



THE NEBRASKA CIVIL ENGINEER



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NUMBER 2

Meeting Information

DATE: Thursday, October 28, 1999

CO-HOSTS: Construction Group – ASCE Nebr. Section
UNO Student Chapter ASCE

SITE TOUR: The new Student Dorms at UNO
(At the old Aksarben site)

PRESENTATION TOPIC: The Movement of the
Great Platte River Road Monument

SPEAKER: David Sinsheimer, P.E.
Managing Design Engineer
Kiewit Engineering Company

TIMES: 4:00.....Site Tour, UNO
Student Dorms (6501 Pine
Street)
5:30-6:30...Cocktails (No Host Bar)
6:30-7:30...Dinner
7:30-9:00...Meeting and Program

LOCATION: Caniglia's Venice Inn
6920 Pacific Street
Omaha, Nebraska

MENU: Chicken Breast
Club Steak
Lasagna

All choices \$15 (including tax and tip)

DINNER RESERVATIONS

RSVP by **noon on Wednesday,
October 27** to:

Omaha: Bob Kalinski.....894-2678

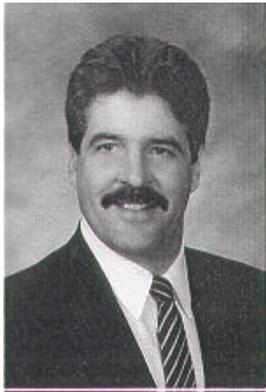
Lincoln: Daryoush Razavian...474-6320

David Sinsheimer

Mr. Sinsheimer is a graduate of the University of California at Berkeley. He has worked as a Civil and Structural engineer in California and was a lecturer at the California State Polytechnic University at San Luis Obispo prior to joining Kiewit Construction Company. He has been with Kiewit for 20 years. He has worked in California, Nebraska, Georgia, Florida, South Carolina and Texas. He is currently the Managing Design Engineer for Kiewit Engineering.



President's Comments



Joe Waxse - President,
Nebraska Section ASCE

Greetings ASCE members! Do you prefer a trick or a treat? Come to the joint Nebraska Section/UNO Student Chapter meeting hosted by the Construction Committee Thursday night and get both! Get treated to a peek at the new UNO Dormitory that will attract the cream of the engineering student crop to Omaha. And witness the amazing trick of transporting a 1,600-ton structure across I-80

in a matter of hours, without varying more than ¼ inch from level! (How the heck did they get those loads transferred from the carrier to the abutments safely?!)

Last month's meeting was quite a success. Mike Naccarato's presentation on the First National Tower foundation was both well attended and well received. This month's meeting promises more of the same!

Is anyone looking for top-notch engineers to hire? Are you students interested in local employment opportunities? Attending ASCE meetings can open that door both ways.

Do you know a personal or business engineering acquaintance that is either a member who can be coaxed to participate or is a prospective new ASCE Member? Please consider inviting them to attend our next meeting! Or pass on the lead to me at 330-2202 and I'll be happy to contact them. We'll also be starting the ASCE lunch presentations for that program would be very helpful. Finally, we're still looking for more Mentors for the Future City competition. Your assistance with any of these efforts will be greatly appreciated and appropriately recognized in the next newsletter.

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 will feel good about yourself and your Profession in the process. See you Thursday!

Sincerely Yours,
Joe

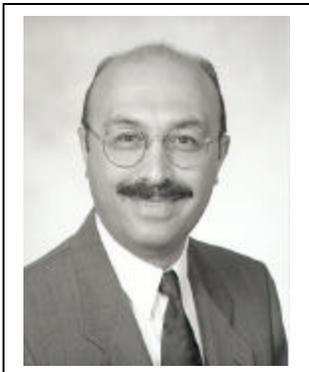
Last Month's Meeting

Sixty-four people attended last month's Structural Group meeting held at Angie's in Omaha. The attendees were:

Ray Nielsen, Nielsen Baumert
Mike Baumert, Nielsen Baumert
Nelson Jacobs, Nielsen Baumert
Ken Kilzer, Nielsen Baumert
Dan Brown, Nielsen Baumert
Bart Thomsen, Kiewit Const.
Matt Kralik, Coranco Great Plains
David Klostermeyer, Rupprecht Engineering
Susie Jorgensen, Leo A Daly
Steve Jorgensen, Jacobson Helgoth
Paul Seaburg, Univ. of Nebraska
Ray Moore, Univ. of Nebraska
Bill Todsen, Retired
Bob Hunt
John Hill, Lamp Rynearson
Brad Chambers, MAPA
Steve Bottum, OPPD
Helen Bottum
Kip Squire, Thompson, Dreesen & Dornier
Jeff Ehler, The Schemmer Associates
Jeff Kopocis, Lamp Rynearson
Tom Ehlert, Rupprecht Engineering
John Savage, HDR
Svein Magnussen, HDR
Shannon Lewis, Student, UNO
Wes Moore, Student, UNO
Walter Rudeen, Walter D. Rudeen & Associates
Ed Fink, Drake Williams Steel
Norm Nelson, Lyman Richey Corp.
Mark Wagner, Jacobson Helgoth
Steve Kathol, The Schemmer Associates
Dan Thiele, Thiele Geotech
Joe Waxse, Terracon
Daryoush Razavian, Olsson Associates
Tom Marmik, Lamp Rynearson
Dick Netley, HDR
Dan Hahn, HDR
Bob Kalinski, RDG Geoscience & Engineering
Gary Krause, Univ. of Nebraska
Brian Havens, URSGWC
Mark Stark, Olsson Associates
Aaron Buettner, Olsson Associates
Al Nelson, HDR
Ryan Paradis, HDR
Amanda Neuenfeldt, Rupprecht Engineering
Larry Fischer, Conc. Ind. Inc.
Mike Naccarato, Leo A Daly
Steve Kneip, Wells Engineers
Aquiles Marcano, Student, UNO
John Hartwell, Hartwell Consulting
Nathan Dickerson, Student, UNL
Mark Meisinger, Student, UNL
Steve Nickel, Nickel Engineering
Tom Strauss, Nickel Engineering
Sharad Mote, Kiewit
Emil Swanson, Student, UNO
Luke Kaspar, Student, UNO
Geoanna McCarl, Student, UNO
Scott Gilliland, Tadros Associates
Kim Seeber, Tadros Associates
Maher Tadros, Tadros Associates
Brad Levich, Terracon
Ed Prost, Terracon
Rick Kaufmann, Terracon

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 Daryoush Razavian, our President-Elect.



Daryoush was born in Tehran, Iran. While attending high school in Tehran, he was an aspiring professional soccer player for a club in Tehran. His semi-pro soccer career came to a screeching halt when his father declared an ultimatum to go to the United States and study civil engineering (with his full financial support)--or else! So, there went a brilliant soccer career down the drain! He studied pre-engineering in Oklahoma for 1½ years before transferring to the true Land of Red.

He received a B.S. degree in Civil Engineering, and an M.S. degree in Water Resources Engineering, both from the University of Nebraska at Lincoln. Following graduation, he worked for the University of Nebraska's Water Resources Center and Conservation Survey Division for 7 years conducting research and providing service to public and private entities on hydrologic engineering issues. He has been in the consulting business for the past 11 years. His areas of professional practice include: hydrologic and hydraulic modeling and analysis, flood mitigation planning, water resources engineering and management, habitat (stream, lake, and wetlands) restoration engineering, non-point source pollution modeling and assessment, and technical support of drainage and water rights litigation cases. He currently works for Olsson Environmental Sciences in Lincoln.

Daryoush is passionate about ASCE as it provides the opportunity to serve and grow in an organization known for its technical contributions to the profession and a medium for networking with peers. He has been involved with the Nebraska Section for more than 11 years in various capacities, including Chair of the Water Resources Technical Group and Fund Raising Committee, Director, and Vice President (Program & Annual Meeting).

Daryoush and his wife, Mahvand, have been married for more than 22 years. They have a 15-year old son named Shervin. His current hobby is teaching his son how to drive a manual transmission car in exchange for financial investment tips from him! Additionally, he enjoys quality family time, sports, traveling, culinary experiences, and social and professional activities.

A Note from the Editor

The deadline for the November edition of *The Nebraska Civil Engineer* is Monday, November 8, 1999. 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
email address: rakaufmann@terracon.com

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

<u>Date</u>	<u>Group</u>	<u>Location</u>	<u>Organizer</u>
Oct 28	Construction	Omaha	Dave Sinsheimer
Nov 18	Management	Lincoln	Mark Stark
Jan 20	Water Resources	Lincoln	Mark Wagner
Feb 17	Geotechnical	Omaha	Loras Klostermann
Mar 16	Environmental	Lincoln	Bob Kalinski
Apr 13	Transportation	Omaha	Massoum Moussavi
TBA	Annual Meeting	TBA	Daryoush Razavian

Visit us on the web at www.probe.net/~neasce

Send items of interest to Webmaster Brad Chambers at mapa@novia.net

District 16 Council Meeting Report

The District 16 Council Meeting was held on June 25-26th, 1999 in Kansas City, Missouri. These Council meetings are scheduled on an annual basis to discuss issues relating to the District 16 Sections and Branches. The agenda includes Section and Branch reports, allows for updates on activities at the National level and provides the means of communicating Section and Branch concerns with ASCE National.

Two of the items discussed impact the Nebraska section. First, it was noted that in addition to the annual SPAG grants (based on Section size), Sections and Branches can and should apply for special grant projects. The grants are based on merit and the projects are funded up to \$5,000. Second, the increase in Section allotments was discussed. It was suggested that each Section look at the increase relative to impacts on the Sections' budget and report back as to the need for further increases. The new formula provides for a 3% allotment for each assigned member.

A few other items of business at the National level were also discussed. These items include 1) the First Professional Degree policy, 2) Redistricting, and 3) the ASCE Presidential Election Nomination.

Regarding the First Professional Degree policy, ASCE National considers this an important issue that impacts the future image of and compensation for civil engineers – a correlation between other professions was drawn. The positive impact regarding registration mobility was also noted. The District 16 Council Resolution No. 99-2 suggested continued study and investigation of the policy.

For the second year in a row, Redistricting was discussed. An alternative for creating a new district has been proposed. The District 16 Council Resolution No. 99-1 opposes the proposed redistricting.

An endorsement was approved by the Council promoting Dr. H. Gerald Schwarts, Jr. as the candidate of choice, for the office of President of the

American Society of Civil Engineers. Volunteers from each section are being solicited to aid in his election campaign. Also regarding Dr. Schwarts, the District 16 Council Resolution No. 99-3 was approved to provide special recognition for his efforts as Zone III Vice President.

Prior to closing the meeting, nomination of District 16 Council Officers for 1999-2000 was performed and following individuals were elected:

Dale Moore, Iowa Section.....Council Chair

Scott Gilliland, Nebraska Section.....
.....Council Vice Chair

Jeff Fouse, St. Louis Section.....
.....Council Secretary Treasurer

If you have any questions or comments regarding the above information, please contact me.

-Scott Gilliland

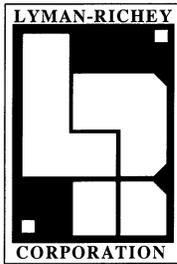
Nebraska Section District 16 Council Representative

ASCE Continuing Education Seminar Comes To Omaha

Hydrologic & Hydraulic Design of Culverts will be the topic of the two-day seminar scheduled to take place on November 11 and 12, 1999 at the DoubleTree Hotel Downtown. Seminar benefits include

- Learn by doing how to design a culvert for maximum benefit
- Avoid misusing equations that you thought you understood
- Find out how to design a culvert for any state in the country
- Increase confidence and the ability to mentor other employees
- Earn 1.4 Continuing Education Units

For registration information or additional course description, contact ASCE Continuing Education at 1-800-548-2723 or visit www.asce.org on the web.



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