

# THE NEBRASKA CIVIL ENGINEER



NEWSLETTER OF THE NEBRASKA SECTION OF THE AMERICAN SOCIETY OF CIVIL ENGINEERS

Volume XLVIII

September 2000

Number 1

## 2000-2001 Nebraska Section Officers

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## September Meeting Information

### DATE:

Thursday, September 28, 2000

### HOST:

Structural Group  
Nebraska Section ASCE

### TOPIC:

"Ethics in Structural Engineering"

### SPEAKER:

**Jack D. Gillum, P.E.**  
**Adjunct Professor of Civil  
Engineering - Washington  
University, St. Louis, MO**

### TIMES:

5:30-6:30.....Social Hour  
6:30-7:30.....Dinner  
7:30-9:00...Meeting and Program

### LOCATION:

Caniglia's Venice Inn  
6920 Pacific St.  
Omaha, NE 68106

### MENU:

Veal Parmigiana  
Club Steak  
Lemon Pepper Catfish Fillet

### PRICE:

All Choices \$15.00

## DINNER RESERVATIONS

RSVP by noon on **Monday 9/25/00**

### *In Omaha and Eastern Nebraska:*

contact Bob Kalinski at (402) 894-2678  
or [rdgge@rdgge.com](mailto:rdgge@rdgge.com)

### *In Lincoln and Central/Western Nebraska:*

contact Brad Levich at (402) 466-3911  
or [balevich@terracon.com](mailto:balevich@terracon.com)

## Jack D. Gillum, P.E.

Mr. Jack Gillum is currently an Adjunct Professor of Civil Engineering at Washington University, St. Louis, MO, where he teaches graduate level courses relative to the current practice of professional civil, structural and bridge engineering.

Mr. Gillum has spent over 45 years in the private practice of structural, bridge and civil engineering on a national and international basis. Before joining the faculty at Washington University, he was president of Martin & Kane, Inc., Consulting Bridge and Civil Engineers, Newport Beach, CA. During his forty-year career he has been the Principal-in-Charge and Engineer of Record for over 2000 projects with a constructed dollar value exceeding eight billion dollars.

Mr. Gillum received a B.S. degree in architectural engineering from the University of Kansas in 1950 and has taken post-graduate studies in structural engineering and business at Colorado University, Denver University, Northwestern University, University of Wisconsin and University of California.



# President's Comments



Daryoush Razavian, President  
Nebraska Section, ASCE

## ASCE Involvement = Opportunities

Cheers and welcome to the ASCE Nebraska Section's 2000-2001 term. I hope that all of you had a wonderful summer. In my first communication, I would like to share a personal observation with you. I have been involved with the Nebraska Section of ASCE for 12 years. During this period, I have served in various Nebraska Section capacities including Water

Resources Technical Committee Chair, Director, Vice President, President-elect, and now President. This involvement with the Nebraska Section has provided me with many opportunities for personal and professional growth. These opportunities include, but are not limited to, meeting and interacting with many of my peers practicing a variety of disciplines in the private and public sectors, meeting national leaders of ASCE and nationally-recognized technical authorities, interacting with civil engineering students, finding out about innovative engineering solutions to complex problems via our Section's monthly programs, staying current on technical and national/local policy issues through the national ASCE resources, assisting in creating the vision for our section, and making meaningful contributions to my profession and community. For these reasons, and many more, I am passionate about ASCE and totally committed to furthering our goals. I am truly proud and honored for the opportunity to serve as our Section's President for the 2000-2001 term.

This year, we are off to an excellent start. I am pleased to report that the Nebraska Section Board of Directors has planned exciting and interesting programs for the upcoming year. These programs have been developed with the following challenges and opportunities in mind:

- ✓ Increasing the Size and Activities of Technical Committees
- ✓ Renewing Commitment to UNL/UNO Student Chapters
- ✓ Active Involvement in the State Policy Arena
- ✓ Enhancing the Image of Civil Engineers
- ✓ Increasing Member Participation (Public Sector/Younger Member)
- ✓ Providing Excellent Technical Forums in Monthly Meetings

The level of success of the above challenges is directly proportional to the level of involvement of our Section members. This involvement may be in the form of serving in our technical committees, participating in the monthly technical programs, interacting with high school and university students, serving as mentors and judges in the Future City and other high school programs, helping with upcoming celebration of ASCE's 150<sup>th</sup> Anniversary, and many more programs. I would like to encourage all of you, particularly young members, to get involved in as many programs as your time allows. I am confident that you will experience the same personal satisfaction and rewards I have enjoyed by getting involved in our Section's activities. If you are interested, please call me at (402) 474-6320, or e-mail me at [drazavian@oaconsulting.com](mailto:drazavian@oaconsulting.com).

Our goal, as always, is to carry out our charges - serving the needs of our members the best we can. You will soon be contacted and asked to provide input on ways we can meet your needs and expectations. Please take the time and respond to the upcoming questionnaire.

Again, I am honored to serve as your President. I am hopeful that together we will look back on this year with a sense of pride and accomplishment.

Best wishes to all,

## 2000-2001 Meeting Schedule

<u>Date</u>	<u>Technical Group</u>	<u>Location</u>	<u>Organizer</u>
September 28	Structural	Omaha	Gary Krause
October 12	Construction	Omaha	Dave Sinsheimer
November 16	Management	Lincoln	Mark Stark
January 18	Water Resources	Lincoln (concurrent with UNL students)	Mark Wagner
February 15	Geotechnical	Omaha	Loras Klostermann
March 15	Environmental	Lincoln	John Hartwell
April 19	Transportation	Omaha (concurrent with UNO students)	Massoum Moussavi
May (To Be Announced)	Annual Meeting	To Be Announced	Bob Kalinski

## District 16 Council Meeting Report

The District 16 Council Meeting was held on June 9-10<sup>th</sup>, 2000 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 a means of communicating Section and Branch concerns with ASCE National. Quarterly teleconferences are held in preparation for the meeting.

The following District 16 Council Resolutions were passed:

- *2000-01, Redistricting*  
District 16 Council opposed redistricting at the time and recommended that redistricting be considered only in conjunction with future zonal boundary modifications.
- *2000-02, First Professional Degree Issue*  
Given the level of ongoing confusion surrounding the issue as well as the legal, logistical, and administrative hurdles to tying a Master's degree to licensure, the District 16 Council was opposed to ASCE National spending further resources on the issue. Note that there was considerable discussion at the Council Meeting regarding some State's, University Administration's, and the general public's attempts to reduce the number of credit hours required to obtain a Bachelor's degree in Civil and other Engineering disciplines. As part of this Resolution, the District 16 Council noted the importance of education and recommended that ASCE spend resources on fighting legislative mandates to reduce credit hour requirements.
- *2000-03, Continuing Education*  
Since ASCE does not license its members and membership in ASCE is not required to practice Civil Engineering, the District 16 Council agreed with the St. Louis Section's resolution opposing any attempt by ASCE to require continuing education in order to maintain membership in ASCE.
- *2000-04, St. Louis Section's Desire to Host the 2006 ASCE National Civil Engineering Conference and Exposition*
- *2000-05, High Cost of ASCE Functions*  
The District 16 Council agreed with the South Dakota Section's resolution that often times ASCE meetings (National Conventions, Strategic Planning Conferences, Zone Management Workshops, Committee Meetings, Etc.) are held at locations where lodging is prohibitively expensive and not commensurate with the \$75.00 reimbursement rate. And also that the registration fees for ASCE conventions and seminars seems high. The concern is that the high costs may be prohibiting members' attendance and participation.
- *2000-06, Dues*  
The District 16 Council recommended that ASCE provide better communication to the membership regarding the budgetary rationale for expected dues increases. Although not finalized at the time, an increase of \$30.00

has been discussed.

- 2000-07, Special Recognition for Robert B. Thorn as Outgoing District 16 Director

Again this year, it was reiterated that Sections and Branches should apply for awards as well as SPAG and merit grants.

Prior to closing the meeting, nomination of District 16 Council Officers was performed and the following individuals were elected for the 2000/01 term:

**Scott Gilliland, Nebraska Section**... Council Chairman

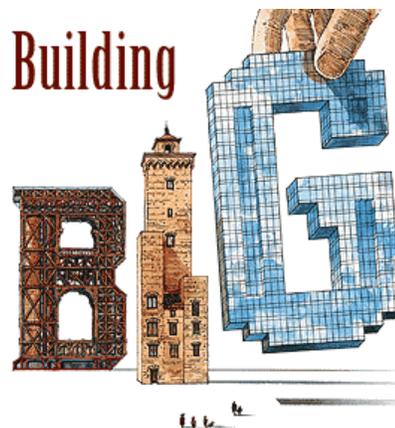
**Jeff Fouse, St. Louis Section**... Council Vice Chairman

**Judy Stalnaker, Colorado Section**... Council Secretary/Treasurer

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

**Scott Gilliland**  
**District 16 Council Chairman**  
**Nebraska Section District 16 Council Delegate**

*Ed. Note... The Nebraska Section would like to congratulate Scott for his election as District 16 Council Chairman and thank him for his excellent representation of the Section.*



The national broadcast debut of *Building Big*, the five-part PBS series sponsored by ASCE, is scheduled for Tuesday, October 3. *Building Big* is the first national television series sponsored by ASCE in its history and is the first program in ASCE's 150th anniversary campaign.

Hosted by David Macaulay, the acclaimed author and illustrator of "The Way Things Work," the *Building Big* project focuses on five types of structures integral to modern life: bridges, tunnels, skyscrapers, domes, and dams. Discover the stories behind these engineering marvels, and see how engineers today are building bigger than ever before. Simple, clear explanations of engineering principles show the power and excitement of science and math in the real world.



October 18 - 21, 2000  
Washington State Convention Center  
Seattle, Washington

## Welcome to Seattle 2000

### Journey to Seattle, the "Emerald City"

Seattle is a bright, beautiful, lush, high-tech mecca. Its complex geography... recreational amenities... public transportation network... cosmopolitan downtown, bordered by waves of water and sweeps of mountains... abundant sports, arts, entertainment, shopping facilities... and technology centers promise exhilarating possibilities for us as engineers, environmentalists, natural scientists, and visitors! Seattle's exciting mix includes:

- Boeing
- Nordstrom
- Starbucks
- Safeco Field
- Puget Sound
- Lake Washington Ship Canal
- Tacoma Narrows Bridge
- Elliott Bay
- San Juan Archipelago
- Mount Rainier
- and more!!!

Many amenities are within walking distance of Seattle 2000's headquarters hotel and the Convention Center. The Canadian Province of British Columbia, the Pacific Ocean, and the mountains are within short drives. Tour opportunities abound, including cruises to Alaska that embark from the Port of Seattle.

### Chart Your Course into the Future

*Passages to Century 21*, the pre-eminent Year 2000 international event for Civil Engineers, is designed to build awareness of the profession's role in the 21st century. New worldwide development requires expert direction. Aging systems of domestic roads, bridges, highways, and infrastructure are due for reassessment. Civil Engineers who invest today to gain state-of-the-art professional knowledge will lead in determining how these systems are created, maintained, and rejuvenated in the future.

## Blaze New Trails for Yourself & the Civil Engineering Profession!

Attend the **2000 Civil Engineering Conference & Exposition**. Take part in...

- [The Conference](#), with 13 tracks and 90 sessions
- [The 2nd Annual National Civil Engineering Education Congress](#), to advance academic preparations for future Civil Engineers
- [The 2nd Annual National Civil Engineering Career Fair](#), with recruiters from leading technical companies - they could be looking for YOU!
- [The Exposition](#), with more than 150 top equipment suppliers and service providers
- [Computer technology demos](#), to keep your business at the leading edge of cyber systems
- [Networking activities](#) - receptions, luncheons, and more - precious moments for building professional camaraderie
- [International Program](#), with the opportunity for professionals from throughout the world to meet in one place, especially convenient for all Pacific Rim countries, to exchange technical and business practice information, and foster mutual interests
- [Seminars and short courses](#), offering valuable Professional Development Hours (PDHs) and Continuing Education Units (CEUs)
- [Student Program](#), offering advantages for employment and career success
- [Younger Member Program](#), helping establish a stronghold in the field with leadership activities
- [Tours](#) of Seattle's unique Civil-Engineered systems that enhance the Conference technical programs
- A special [Keynote Address by David Macaulay](#), TV personality & author of *The Way Things Work*, sharing documentary footage from *Building Big*™, which will highlight Civil Engineering achievements and air on PBS in October

### Move through Seattle to Meet the New Millennium!

For general information, call:  
(800) 548-2723 or visit the website:  
<http://www.asce.org/conferences/convention00/>



University of  
Nebraska

**Twentieth Annual Structural Conference  
Structural Engineering In The 21st Century**  
Friday, September 29, 2000 - OPPD Energy Plaza - Omaha, Nebraska

**Structural Conference**

Department of Civil Engineering  
University of Nebraska  
Omaha, Nebraska

**Conference Coordinator:**

Gary Krause, Ph.D., P.E.  
(402) 554-3212

**Full-Time Students Please List:**

College .....

Name .....

.Title .....

Company .....

Address .....

.Phone .....

City .....

.State .....

.Zip .....

Space is limited to the first 100 registrants.

Registration fee is \$120 before Thursday, September 14, 2000.

Late registration fee is \$130. Full-time student fee is \$25 without IBC 2000 and \$50 with IBC 2000.

**Please note the change in location.**

# Structural Engineering In The 21st Century

**Program**

7:15 Registration

**Morning Session**

Presiding: **Scott Gilliland**, *Tadros Associates, LLC*

8:00 **Welcome**  
*Winnie Callahan, Peter Kiewit Institute*

8:15 **Reactive Powder Concrete (RPC):  
Technology and Application**  
*William Dowd, HDR Engineering, Inc.*

9:00 **Fiber-Reinforced Polymers:  
Fundamentals and Applications**  
*Gamil Tadros, ISIS Canada*

9:45 **Break and Vendor Displays**

10:15 **High-Performance Concrete Admixtures**  
*Mark Deetz, Lyman-Richey Corporation*

10:30 **High-Performance Steel Applications**  
*Atorod Azizinamini, University of Nebraska*

11:15 **Structural Provisions of IBC 2000**  
*Bill Wall, International Council of Building Officials*

12:00 **Lunch**

**Afternoon Session**

Presiding: **Todd Feldman**, *HDR Architecture, Inc.*

1:00 **Latest Developments in Concrete Bridges  
in Nebraska**  
*Sam Fallaha, Nebraska Department of Roads*

1:45 **The Once and Future Steel Bridge**  
*John Kulicki, Modjeski and Masters, Inc.*

2:30 **Break and Vendor Displays**

3:00 **Ethics in Structural Engineering**  
*Jack Gillam, Washington University*

3:45 **Strength-Based Design for Prestress Release**  
*Maher Tadros, University of Nebraska*

4:30 **Adjourn**

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Simpson Strong-Tie Company  
Watson Bowman Acme Corporation

**Admission** to the conference is by registration. To assure registration, complete the registration form and mail early. Space is limited to the first 100 registrants.

**The Fee** covers breaks, lunch, handout materials, and publications. Make checks payable to **Annual Structural Conference**.

**Refunds** will be made if the conference is canceled or if the applicant cancels no later than five working days prior to the conference date.

**Mail** your registration to:

**Structural Conference**  
Gary Krause, Ph.D., PE  
University of Nebraska  
College of Engineering & Technology  
Room 100  
Peter Kiewit Institute  
Omaha, Nebraska 68182-0176

**Continuing Education Units** will be awarded (0.75 CEU), if requested.

**Please note the change in location.**

# 20th Annual Structural Conference

Friday, September 29, 2000  
OPPD Energy Plaza  
Omaha, Nebraska

## Who should attend?

This conference will provide an opportunity for the practicing engineer to keep abreast of changing aspects of the profession. This conference will emphasize practical applications used in engineering.

## Location

The **OPPD Energy Plaza** is located at 444 South 16th Street in downtown Omaha, Nebraska. Enter on the east (16th Street) side of the building, directly across from the Orpheum Theater. Proceed up the front stairs and follow the signs to the auditorium on the right.

Full day parking is available for \$4 at **Omaha Park Two** located two blocks east at 14th and Harney.

## Planning Committee

*Todd Feldman, HDR Architecture, Inc.*

*Scott Gilliland, Tadros Associates, LLC*

*Dave Klostermeyer, Rupprecht Engineering, Inc.*

*Rich Kotan, Omaha Public Power District*

*Gary Krause, University of Nebraska*

*Maher Tadros, University of Nebraska*



University of  
Nebraska



**ASCE**  
American Society  
of Civil Engineers  
Nebraska Section

# Twentieth Annual Structural Conference

Friday, September 29, 2000



University of  
Nebraska

**Structural Conference**  
University of Nebraska  
College of Engineering & Technology  
Room 100  
Peter Kiewit Institute  
Omaha, Nebraska 68182-0176

Route to:

.....

WHOS WHO IN THE ASCE NEBRASKA SECTION 2000-2001  
September, 2000

<p><b>President</b> Daryoush Razavian Olsson Associates 1111 Lincoln Mall Lincoln, NE 68508 Office (V) (402) 474-6320 (F) (402) 474-5160 drazavian@oaconsulting.com</p>	<p><b>Director / Management Technical Chair</b> Mark Stark Olsson Associates 1111 Lincoln Mall Lincoln, NE 68508 Office (V) (402) 474-6311 (F) (402) 474-516 mstark@oaconsulting.com</p>	<p><b>Geotechnical Technical Chair</b> Loras Klostermann Thompson, Dreesen &amp; Dorrer Inc. 10836 Old Mill Road Omaha, NE 68154 Office (V) (402) 330-8860 (F) (402) 330-5866 td2co@radiks.net</p>	<p><b>Legislative Affairs Committee</b>  (OPEN)</p>	<p><b>Omaha Student Chapter Lia</b> Al Nelson HDR Engineering, Inc. 8404 Indian Hills Drive Omaha, NE 68114-4049 Office (V) (402) 399-1362 (F) (402) 399-4979 anelson@hdrinc.com</p>
<p><b>President-Elect / Program &amp; Annual Meeting Committee</b> Bob Kalinski RDG Geoscience &amp; Engineering 10360 Sapp Brothers Drive Omaha, NE 68138 Office (V) (402) 894-2678 (F) (402) 894-9043 rdgge@rdgge.com</p>	<p><b>Director</b> Ed Prost Terracon 2211 South 156th Circle Omaha, NE 68130-2506 Office (V) (402) 330-2202 (F) (402) 330-7606 edprost@terracon.com</p>	<p><b>Environmental Technical Chair</b> John Hartwell Hartwell Consulting Company 4314 South 184<sup>th</sup> Street Omaha, NE 68135-1736 Office (V) (402) 891-7008 (F) (402) 891-7008 JFHrtwelCC@aol.com</p>	<p><b>Membership Committee</b>  (OPEN)</p>	<p><b>Lincoln Faculty Advisor</b> Dave Admiraal Dept. of Civil Engineering University of Nebraska W356 Nebraska Hall Lincoln, NE 68588-0531 Office (V) (402) 472-8568 (F) (402) 472-8934 dadmiraal2@unl.edu</p>
<p><b>Vice President</b> Brad Levich Terracon 4921 North 57<sup>th</sup> Street Lincoln, NE 68507 Office (V) (402) 466-3911 (F) (402) 466-0811 balevich@terracon.com</p>	<p><b>Webmaster</b> Brad Chambers MAPA 2222 Cumming Street Omaha, NE 68102-4328 Office (V) (402) 444-6866 (F) (402) 342-0949 nease@radiks.net</p>	<p><b>Transportation Technical Chair</b> Massoum Moussavi Dept. Of Civil Engineering University of Nebraska 60th &amp; Dodge Street Omaha, NE 68182-0178 Office (V) (402) 554-3414 (F) (402) 554-3288 moussavi@unomaha.edu</p>	<p><b>Fund Raising Committee</b>  (OPEN)</p>	<p><b>Lincoln Student Chapter Lia</b> Steve Nickel Nickel Engineering 7941 Portische Lane Lincoln, NE 68516 Office (V) (402) 423-0559 (F) (402) 423-0559</p>
<p><b>Past President/150<sup>th</sup> Anniversary</b> Joe Waxse Terracon 2211 South 156th Circle Omaha, NE 68130-2506 Office (V) (402) 330-2202 (F) (402) 330-7606 jwaxse@terracon.com</p>	<p><b>Newsletter Editor</b> Rick Kaufmann Terracon 2211 South 156th Circle Omaha, NE 68130-2506 Office (V) (402) 330-2202 (F) (402) 330-7606 rkaufmann@terracon.com</p>	<p><b>Water Resources Technical Chair</b> Mark Wagner Jacobson Helgoth Consultants 10838 Old Mill Road, Suite One Omaha, NE 68154 Office (V) (402) 697-0701 (F) (402) 697-0702 jhc@jhinc.com</p>	<p><b>District 16 Council</b> Scott Gilliland Tadros Associates, LLC 14707 California Street, Suite 1 Omaha, NE 68154-1952 Office (V) (402) 431-0640 (F) (402) 431-0160 tadrosassoc@msn.com</p>	<p><b>Future City Coordinator</b> Kirby Woods OPPD-FC ADIM-2-4 444 South 16<sup>th</sup> Street Mall Omaha, NE 68102-2247 Office (V) (402) 533-6550 (F) (402) 533-7390 kdwoods@oppd.com</p>
<p><b>Secretary</b> Tom Marnik Lamp Rynearson &amp; Associates 14747 California Omaha, NE 68154 Office (V) (402) 496-2498 (F) (402) 496-2730 tom_marnik@trainc.com</p>	<p><b>Construction Technical Chair</b> Dave Sinsheimer Kiewit Engineering Company 1000 Kiewit Plaza Omaha, NE 68131-3374 Office (V) (402) 271-2820 (F) (402) 271-2996 dave.sinsheimer@kiewit.com</p>	<p><b>History &amp; Heritage Committee</b> David Meier HDR Engineering, Inc. 8404 Indian Hills Drive Omaha, NE 68114-4049 Office (V) (402) 399-1000 (F) (402) 399-4979 dmeier@hdrinc.com</p>	<p><b>Engineering Round Table</b> Phil Rossbach HDR Engineering, Inc. Omaha, NE 68114-4049 Office (V) (402) 399-1000 (F) (402) 399-4979 prossbac@hdrinc.com</p>	<p><b>High Schools &amp; E-Week</b> Bruce Harris Omaha Dist. Corps of Engrs. 215 North 17th Street Omaha, NE 68120 Office (V) (402) 221-4440 (F) (402) 221-3842</p>
<p><b>Treasurer</b> Steve Kathol The Schemmer Associates 1044 North 115th Street Omaha, NE 68154 Office (V) (402) 493-4800 (F) (402) 493-7951 skathol@schemmer.com</p>	<p><b>Structural Technical Chair / Omaha Faculty Advisor</b> Gary Krause Dept. of Civil Engineering University of Nebraska 60th &amp; Dodge Streets Omaha, NE 68182-0178 Office (V) (402) 554-3212 (F) (402) 554-3288 gkrause@cwis.unomaha.edu</p>	<p><b>Younger Member Committee</b> Ryan Paradis HDR Engineering, Inc. 8404 Indian Hills Drive Omaha, NE 68114-4049 Office (V) (402) 399-1482 (F) (402) 399-4979 rparadis@hdrinc.com</p>	<p><b>High Schools &amp; E-Week</b> Bruce Harris Omaha Dist. Corps of Engrs. 215 North 17th Street Omaha, NE 68120 Office (V) (402) 221-4440 (F) (402) 221-3842</p>	<p><b>High Schools &amp; E-Week</b> Bruce Harris Omaha Dist. Corps of Engrs. 215 North 17th Street Omaha, NE 68120 Office (V) (402) 221-4440 (F) (402) 221-3842</p>

## A Note from the Editor

The deadline for the October edition of *The Nebraska Civil Engineer* is Friday, September 22, 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  
email address: [rakaufmann@terracon.com](mailto: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.

### **We Need Your E-Mail Address**

In order to provide better lead time for our monthly meetings, the Nebraska Section of ASCE will now send email messages to our members when the monthly newsletter is published on our web site. If you did not receive an email prior to receiving this newsletter, it is because we do not have your email address or the address we have is outdated. Please send your updated email address to Brad Chambers at [neasce@radiks.net](mailto:neasce@radiks.net)

**Visit Us**  **on the Web**

**[www.radiks.net/~neasce](http://www.radiks.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@radiks.net](mailto:neasce@radiks.net)



## Officer's Spotlight

This term, we continue the Officer's Spotlight feature, which briefly introduces you to the officers and board members of your Nebraska Section. We will begin with one of the Section's two new directors, Mr. Ed Prost of Terracon.



Ed is the manager of geotechnical engineering for Terracon's Omaha office. He oversees the geotechnical engineering operations as well as plans and directs field investigations and laboratory testing, and performs engineering analyses for geotechnical studies/reports.

Ed has 20 years of geotechnical engineering experience including work on major oil refineries, petrochemical plants, corn and soybean processing/storage facilities, major bridge and highway projects, floodway improvements, dams and levees, soil retaining structures, commercial and retail developments as well as residential subdivisions. He has also done considerable work in computer-aided analysis on geotechnical engineering and instrumentation projects. He joined Terracon in 1993 and has been an associate principal of the firm since 1996.

A registered professional engineer in Iowa, Nebraska, South Dakota, Minnesota and Texas, Ed holds a bachelor of science in civil engineering and completed two years of graduate level course work and research under the civil engineering masters program from the University of Missouri-Rolla. He has served in the Nebraska Section's Geotechnical Committee prior to his current position as Director.

Ed and his wife Paula have three children, Jennifer (18), Stephanie (16) and Tim (12). He enjoys boating, water skiing, basketball, playing the guitar, and spending time with his family. He is actively involved in his church and other charitable activities.

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"Building Big"  
Officer's Spotlight  
District 16 Council Meeting Report  
"Who's Who" for the 2000-01 Term

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