September 1998 Newsletter

THE NEBRASKA CIVIL ENGINEER

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Meeting Information

DATE: Thursday, October 1, 1998

HOST: Structural Group -ASCE

TOPIC: "The Future of Precast Concrete in North America"

SPEAKER: Norman L. Scott, P.E., Chairman and CEO of Consulting Engineers Group, Inc.; Fellow and Former President of the American Concrete Institute

TIMES: 5:30 - 6:30. Social Hour

6:30 - 7:30...Dinner

7:30 - 9:00...Meeting and Program

LOCATION: The Original Caniglia's, 1114 South 7th Street, Omaha, Nebraska

MENU: Veal Parmigiana \$12.00

6 oz. Petite Club Steak \$12.00

Salmon \$14.00

(including tax and tip)

Norman L. Scott

Norman L. Scott is an Honorary Member of the American Concrete Institute and was ACI's president in 1983. He is board chairman and chief executive officer of the Consulting Engineers Group, Inc., with offices in Mt. Prospect, Illinois, San Antonio, Texas, Ft. Lauderdale, Florida, and Bella Vista, Arkansas. CEG is the quality certifying agency for the National Precast Concrete Association.

A Fellow of the Institute, his honors include ACI's Henry C. Turner Award for "many contributions" in precast and prestressed concrete design and "outstanding service" in the formation of ACI's certification program and the Concrete Materials Research Council.

A member of ACI for more than 35 years, Norm currently chairs the Committee on Responsibility in

Concrete Construction which has written a guide for interactions among parties involved in design and construction. He is also active in ACI's Capital Campaign and is chairman of the Central States Region for the fund-raising effort.

He is a former chairman of ACI-ASCE Joint Committee 423 Prestressed Concrete and currently is a member of the Planning Committee and TAC Technology Transfer Committee. He chairs the Innovative Task Group on Moment Resistant Precast Joinery.

Norm earned a bachelor of science degree in civil engineering at the University of Nebraska. He was associated with a Florida prestressed manufacturing firm for several years before being named as executive director of the Prestressed Concrete Institute. At PCI, he supervised its move from Boca Raton, Florida to the Chicago area in 1960.

Norm later served as general manager of Wiss, Janney, Elstner and Associates, Northbrook, Illinois prior to the formation of Consulting Engineers Group

President's Comments

Welcome. Fall is upon us and with that it's time for the start of a new year. The structural group will kick the year off with the September meeting on Thursday October 1, 1998 and the structural conference will be held on Friday October 2, 1998. By now you may be wondering why the September meeting is in October: to accommodate the structural conference we had to move it back one week. So come to our September meeting in October and listen to our speaker, Mr. Norman J. Scott, chairman and CEO of The Consulting Engineers Group.

The October meeting will also be held in October on Thursday the 29th. A tentative meeting schedule is enclosed in this newsletter of the future meetings for the 1998-1999 year; please mark your calendars.

Also enclosed in this newsletter is the "Who's Who in the Nebraska ASCE Section 1998-1999". Please keep this for your reference. I would like to welcome the new members on the board. Rick Kaufmann with Terracon has taken on the toughest job, that of the Newsletter Editor. So please help Rick and watch the newsletter for cutoff dates for articles. Dave Sinsheimer with Kiewit Engineering Company has assumed the Construction Char. Mark Wagner with Jacobson Helgoth Consultants the Water Resource Chair, Matt Rief with Olsson Associates will represent the Young Member Committee, Al Nelson with HDR Engineering will represent the Nebraska Section as the UNO Student Chapter Liaison, and Lisa Richardson will serve as Director and help with Future City. I thank all members of the board for their commitment to the Nebraska Section.

The Committee on Engineering Management and Business Practices (EMBP) has awarded the Bronze Engineering Management and Business Practices Award to the Nebraska Section. This award will be presented at the ASCE's Annual Convention in October in Boston, MA. If there is any member going to the Annual Convention and you would like to represent the Nebraska Section in accepting this award, please call me at (402) 444-6866.

Again this year, the section will be holding the regional Future City competition for Junior High Schools students. This is a great time for Engineers to get out and promote the engineering profession. So I encourage all members who wish to be a mentor to contact Kirby Woods and volunteer for Future City.

Finally, I would like to thank the section membership for the opportunity to serve as its President and I hope to see you at the meetings this year.

Brad Chambers President

Nebraska Section on the Web

The Nebraska Section ASCE web site has recently been updated. The URL for the site is http://www.probe.net/~neasce. Our goal is to make the site a valuable reference source for members of the Nebraska Section of ASCE. Items that will be posted in the near future include the newsletter and information on ASCE sponsored and other events. Possible items that could be posted are member profiles, RFPs, RFQs, company news, job postings, or banners for sponsors.

The web site will only be as useful as the information that is brought to the attention of the webmaster. With that in mind, all members are encouraged to e-mail items of interest to Bob Kalinski at rdgge@rdgge.com or Rick Kaufmann at rakaufmann@terracon.com or neasce@probe.net.

District 16 Council Meeting Report

The District 16 Council Meeting was held on July $10-11^{th}$, 1998 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 District concerns with ASCE National.

Lack of participation in the recognition and awards program was discussed. It was pointed out that this lack of participation presents, for those Sections and Branches that choose to participate, a good opportunity to gain additional recognition. Most of the information required for awards submittals can be obtained from the annual report. It was suggested that committee chairs submit a year-end summary report to be included as an addendum to the annual report. That information, in addition to documenting Section activities, could then be used in all recognition and awards submittals.

Several new items of business at the National level were also discussed. It was reported that the National budget looks good and that there is some additional money resulting from the recent sale of the United Engineering Building. Discussions as to what to do with the surplus are ongoing.

Section Allotments and Mandatory Section Dues were also discussed. It was noted that Section allotments have recently been increased. Under the new equation Nebraska's allotment will increase from around \$1,600 to \$2,000. There are two concerns expressed about mandatory Section dues: 1) that not all members receive the same direct benefit for their Section dues and 2) that some Sections have such high dues that overall membership would drop as a result of making the dues mandatory. The feeling at the National level is to see if the proposed increase in Section allotments will be an appropriate solution.

There was some limited discussion on three other areas. First, there is some motivation to revise the bylaws regarding the nominating process for the National President Elect. Second, in order to provide fair representation, National is required to undergo a redistricting process. Approaches to achieve this

goal are currently being discussed at the National level. Third, the ASCE Policy Statement on Construction Site Safety is currently being considered for revision.

The Council passed several resolutions. Two were administrative in nature and recognized Don Jordenson and Art Greengard for their dedication and commitment to District 16 in their respective positions. The other resolution was with regard to the recently adopted National policy that the Master degree be considered the first professional degree for the practice of civil engineering. The District 16 Resolution, 98-03 is as follows:

Be it resolved that the Board of Directors publish a statement for all ASCE members clarifying

- 1) the meaning of the term "first professional degree,"
- 2) the intent of the resolution, and
- 3) the effect on current and future members of ASCE.

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

Scott Gilliland Past President & District 16 Council Representative

ASCE National News

ASCE Annual Convention--Reengineered for Practical Knowledge and Professional Value

Boston, Massachusetts, October 18-21

Reengineered to provide greater practical knowledge and professional value for practitioners, ASCE's 1998 Annual Convention and Exposition will address the technical, management, and leadership implications of some of the most challenging technological developments and social realities facing civil engineers today. Anchored by three concurrent specialty conferences--Geo Congress '98, the International Computing Congress and the History and Heritage Congress--the convention also features an expanded technical program in the areas of Construction, Design/Build, Engineering Education, Engineering Management, International Activities and Local Projects.

Overall, the Convention will showcase nearly 150 results-oriented technical sessions that will deliver practical tools for our profession. We'll learn how today's achievements ("History in the Making") can position us for 21st century opportunities ("Designing Tomorrow's Engineering Successes"), whether we're consultants, business owners or employees. Add to this the fact it all takes place in Boston, a city at the nexus of some of the largest public works and infrastructure projects ever undertaken, and you'll understand why this year's convention is an unprecedented opportunity for keeping pace with our engineering world.

For more information, call 1-800-548-2723.

A Note from the Editor

The deadline for the October 1998 newsletter is Monday, October 5, 1998.

Send articles, information or photos to:

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Upcoming Meetings

Date	Group	Location	Organizer
10/1/1998	Structural	Omaha	Gary Krause
10/29/1998	Contstruction	Omaha (with UNO Students)	Brad Chambers
11/29/1998	Management	Lincoln	Mark Stark
1/21/1999	Water Resources	Lincoln (with UNL Students)	Mark Wagner
2/18/1999	Geotechnical	Lincoln	Loras Klosterman
3/18/1999	Environmental	Lincoln (Honor UNL Graduates)	Bob Kalinski
4/15/1999	Transportation	Omaha (Honor UNO Graduates)	Massoum Moussavi
5/13/1999	Annual Meeting	To Be Announced	Daryoush Razavian