President's Message

I am pleased to report that with the help of many we have completed a wonderful year during which we enjoyed a wide cross section of successful activities and look forward to beginning the new year. During 1994—1995, the Civil Engineering Alumni Organization:

- had a terrific evening with the mechanical engineers visiting the new Genzyme facility,
- increased scholarships to civil engineering students from $2,000 to $4,000 per year,
- purchased display cabinets for the civil engineering department and students,
- purchased a new computer system for the ASCE Student Chapter,
- enjoyed a very successful luncheon at the Henderson House with John Kennedy '72 of VHB, Inc. informing us on the intelligent vehicle systems to reduce congestion on the commuter routes around the Boston area,
- supported civil engineering students as they participated in the concrete canoe competition and the steel bridge competition,
- helped fund the ASCE Student Chapter Leaders Forum,
- had a very successful annual meeting at the University with over 135 alumni, students, faculty, and guests attending, and
- helped support the ASCE Student Chapter/Civil Engineering Department/NUCEAO spring harbor cruise, (a tip of the level goes to Mr. Joseph Metelski '62 who paid for all of the civil engineering students, a $540 donation).

We were recently informed by the Alumni Office that the Civil Engineering Alumni Organization is one of the most active alumni clubs in the University and with help from our members, we can accelerate the level of activity in the future.

Our events are terrific networking opportunities and I urge you to renew your membership today and attend our upcoming luncheons.

The Executive Committee is currently working on activities for this year and would appreciate your ideas and suggestions for upcoming programs. I look forward to hearing from you and serving another term as NUCEAO President.
Northeastern University
Civil Engineering Alumni Organization

Annual Dues Notice
For the year July 1, 1995 to June 30, 1996

The Northeastern University Civil Engineering Alumni Organization was formed in 1978 to assist engineering students and to expand the capabilities and resources of the Student Chapter of ASCE. NUCEAO also has the purpose of enhancing the relationship between alumni and the Department of Civil Engineering and its faculty. Revenues from annual dues primarily cover administrative expenses such as: mailings, gifts and awards presented at the Annual Alumni Dinner, newsletters, and the annual senior gift. You are encouraged to voluntarily contribute to either or both of the special funds that have been established by NUCEAO to assist the Student Chapter and the civil engineering student body in general.

NUCEAO Student Chapter Assistance Fund

This fund was established to assist Northeastern’s ASCE Student Chapter. Last year financial assistance included: $2,200 for a new chapter computer system, $3,000 for new display cases, $1,200 to defray expenses and allow more students to attend the ASCE Regional Student Chapter Conference held at the University of New Hampshire.

NUCEAO Scholarship Fund

Each year at the Annual Alumni Dinner the Northeastern University Civil Engineering Alumni Organization recognizes civil engineering students who demonstrate outstanding professional promise and have contributed to the quality and reputation of the undergraduate civil engineering program at Northeastern. Donations to this scholarship fund are used to award two Outstanding Civil Engineering Student Achievement Awards and last year four $1,000 scholarships were awarded to four juniors in the class of 1996.

Name:________________________________ Class:____
Address:________________________________
City:________________________ State:____ Zip:_____

Please renew my membership for 1995-1996: ______
I do not wish to renew my membership and please remove my name from your mailing list: ______

Annual Dues for 1995 - 1996 $ 15.00

Individuals who graduated in 1955 or earlier are not required to pay annual dues but they still must return a completed renewal form so that we can keep our membership information up to date. Members of the class of 1995 receive their first year membership free.

Contribution to Student Chapter Assistance Fund $______
Contribution to NUCEAO Scholarship Fund $______
Total Remittance (Thank you!) $______

Comments and/or program suggestions:

Please make your check payable to NUCEAO and send along with this form to:

Mr. Randall Bragdon, P.E.
RR 2, Box 155
Unity, NH 03773

NUCEAO/ 346 Richards Hall/ Northeastern University/Boston, MA 02115/ (617) 373-5774
The Civil Engineering Alumni Organization will hold its quarterly luncheon on Friday, November 17, 1995. The luncheon will be held at Anthony's Pier 4.

Activities will begin at 11:30 a.m. with a social hour and cash bar, followed by lunch and a guest speaker. The luncheon speaker, Dr. Robert Tillman, will present a talk — Through the Looking Glass: the Future of Civil Engineering. This talk takes a look at the past, present, and future of civil engineering and hopes to stimulate discussion and debate on the role of Northeastern University in the education of civil engineers for the 21st century. Dr. Tillman is an Associate Professor of Cooperative Education at Northeastern University and coordinates the civil engineering cooperative education program.

The cost of the luncheon is $17.00 per person. The entree will consist of Chicken Marco Polo with vegetables, rolls, dessert and beverage.

Checks should be made payable to NUCEAO, and mailed to:

Ms. Julie F. Norton
c/o Alumni Relations
346 Richards Hall
Northeastern University
Boston, MA 02115.

For additional information, please contact Ms. Julie F. Norton in the Alumni Relations Office at (617) 373-5774. R.S.V.P. by Monday, November 13, 1995.

(PLEASE RETURN BY NOVEMBER 13, 1995.)

NUCEAO LUNCHEON
NOVEMBER 17, 1995
ANTHONY'S PIER 4
140 NORTHERN AVENUE
BOSTON, MASSACHUSETTS

NAME: ___________________________ CLASS: _____
ADDRESS: _______________________
CITY: __________ STATE: ______ ZIP: _______
PHONE NUMBER (DAY): __________ PHONE NUMBER (EVENING): __________
# ______ @ $17.00 PER PERSON TOTAL AMOUNT ENCLOSED $ __________

NUCEAO/ 346 Richards Hall/ Northeastern University/ Boston, MA 02115/ (617) 373-5774
After 17 years of teaching, **Professor John Schoon** retired from the University effective the end of the spring quarter.

**Dr. Fernando Miralles-Wilhelm** joined the faculty as an Assistant Professor following more than three years of experience with Camp, Dresser and McKee. He holds a B.S. from Ingeniero Mecanico (Venezuela), an M.S. from the University of California-Irvine and a Ph.D. from Massachusetts Institute of Technology. His interests are in groundwater flow, pollutant transport and environmental remediation. Dr. Miralles-Wilhelm will join the faculty in January, 1996.

**Civil engineering alumni news**

**Conrad P. Roberage '78**, along with Glenn Bell, co-authored an article in Fall/Winter 1994 issue of Civil Engineering Practice, a publication of the Boston Society of Civil Engineers Section/ASCE. The article was titled "Regulated Structural Peer Review."

**Brian Sullivan Jr. '90**, was recently promoted to the rank of Captain in the U.S. Army at ceremonies conducted at Fort Leonard Wood, Missouri. Brian, his wife Karen (Koehler) CJ '92 and their son Devin are in the second year of a three year assignment at the base. CPT Sullivan will now serve as the S-1 Adjuntant of the 5th Engineer Battalion.

**Community service project**

The 1995-1996 ASCE Student Chapter project is a playground and general site improvements for the group *Spontaneous Celebrations* located in Jamaica Plain. *Spontaneous Celebrations* has taken over an abandoned building on Danforth Street and they are in the process of turning it into a community cultural center open to the surrounding community. The facility will house an alternative school, a theater and with our help an outdoor play and social areas. The current site is in varying states of disarray and is without an outdoor play facility for the school children. Plans call for a sandbox, play structures, and garden areas to be designed and built by the Student Chapter.