President's Recap of 1986-87

The Organization has been experiencing growth in the number of members and funds. What is more important is the growing number of active members who participate in the various functions. The enthusiasm of the alumni, students, and faculty at this year's events has been outstanding.

In September, the dedication of the Student Chapter's model of the Boston Museum of Science addition kicked off the year's agenda. The Luncheon, student talks describing the structure and building of the model, and the preview of the Omni Theater (which opened this March) were excellent.

In October, the "Alumni Night" Dinner, a NUCEAO event within the National Convention of the ASCE was well attended. James Doolin of Sasaki Associates and June Hatfield, Director of University Planning and Design at NU, highlighted some of the recent planning concerns around campus. Following their presentation, the alumni, several of whom were from out of state, had a chance to fraternize.

The January luncheon featured Paul G. Garrity's perspective of the events and concerns which led up to his much publicized court action as Superior Court Judge mandating the clean-up of the Boston Harbor. The topic was also a feature article in the April Northeastern University Alumni Magazine, where many of the NU Civil Engineering graduates implementing the court order were named, quoted, and recognized for their work.

At the Annual Dinner in March, the new officers were elected: Dr. Mishac Yegian, Chairman of the Civil Engineering Department, updated alumni on the state of the department; Rebecca Stack '87 was awarded the Bertram Berger Memorial Award; Peter Levine '87 was awarded the Joseph L. Lawler Memorial Award; and Stanley Shuman '48 was named Outstanding Civil Engineer.

The Senior Reception in May will wrap up this year's events. This will be a chance for Alumni to welcome the graduating seniors into their ranks, and to mingle with Faculty and fellow alumni.

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Congratulations are in order for this year's Student Chapter. They have won the Ridgway Award for their community project, improvements at the Colonel Daniel Marr Boys and Girls Club in Dorchester. This Project includes fund raising (see "Piece of Pavement" article in this Newsletter), design, and construction. We hope to schedule a dedication ceremony for the Student Chapter at the site once we have a date for the final paving.

Next year's program will challenge the Organization's leaders and members. Larry McCluskey '48, in his comments as incoming President at the Annual Dinner, highlighted continued support for the Student Chapter, reaching out to attract future Civil Engineers into the University, and establishing self perpetuating scholarship funds. Tracking and taking a stance on proposed University changes, assuring class representation for all years, and producing Newsletters are other ongoing activities. These endeavors, along with the usual luncheons, dinners, and receptions require continued and increased membership participation.

I wish Larry and all the officers good luck in 1987-1988 and pledge my support. I also encourage anyone who has an interest in any of the Organization's activities, but has not yet become involved, to do so.

Dan Fritzsche '70

Membership Application

NUCEAO MEMBERSHIP FORM (1987-88)

NAME: ______________________ Class: ____ B.S. ____ M.S. ____

Business Address: __________________________________________

Home Address: ______________________________________________

Telephone: ______________________ (home) ______________________ (business)

Membership Dues: ____ $10.00 ____ Free to Class of '87 ____ Free to Class of '46 or prior.

_____ Voluntary contribution to Student Assistance Fund: $____

Total Enclosed: $______.

_____ I would be interested in serving as a class representative.

Please send your check, made payable to NUCEAO, Office of Alumni Relations, 125 Richards Hall, Northeastern University, 360 Huntington Avenue, Boston, MA 02115.

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Annual Dinner

More than 125 NUCEAO members and guests filled the Ell Center Ballroom for NUCEAO's Annual Alumni Dinner Meeting on Tuesday, March 31. The participants were treated to a delicious festival buffet as well as a program which featured the evening's traditional award presentations.

This year NUCEAO once again presented its two Student Achievement Awards in memory of Joseph Lawler and Bertram Berger. These awards were presented by Professor Robert Meserve to two Civil Engineering seniors in recognition of their performance this past year. The recipients were: Rebecca Stack '87 and Peter Levine '87. The highlight of the evening, per usual, was the presentation of the NUCEAO Outstanding Alumnus Award for 1986-87, presented this year to Stanley Shuman '48. Past president, Frank Davis '60 presented the award (an alumni chair) to Stanley, but not before reading a touching nomination letter written by Stanley's classmate and long time friend, Leonard Loitherstein. Current President, Dan Fritzsche, was also awarded a handsome plaque, for recognition of a job well done this past year as NUCEAO president. NUCEAO wishes to thank Joanne Murphy, Assistant to the Coordinator of Alumni Reunions and Club Programming, for her coordination of the details of the evening.

Top Left: Incoming NUCEAO President Lawrence McCluskey (left) with outgoing President Dan Fritzsche. Top Right: Fritzsche with student achievement winner Peter Levine (center), and Civil Engineering Department Chairman, Mishac Yegian. Bottom Center: Stan Shuman (center), Outstanding Alumnus Award Recipient, flanked by Fritzsche (left) and Yegian (right).
"Alumni Night" at ASCE Convention

Top Left: Student Chapter member, Rex van Veldhuisen, points out details of Student Chapter's Museum of Science Model to interested NUCEAO members. From left, Lawrence McCluskey, Stanley Shuman and Dan Fritzsche.  Top Right: Members of Student Chapter gather around their Museum of Science model at the ASCE Convention in the Copley Marriott.  Bottom Left and Right: students, faculty and alumni gather under the NUCEAO banner at the pre-Alumni Dinner reception in Frost Lounge during "Alumni Night" of the ASCE Convention in Boston in October.
Piece of Pavement

The Northeastern University Student Chapter of the American Society of Civil Engineers is currently working on a Community Service Project - the rehabilitation of the outdoor recreation facilities at the Colonel Daniel Marr Boys and Girls Club of Dorchester, Massachusetts.

Since 1974, the Colonel Daniel Marr Boys and Girls Club has offered a ray of hope in a neighborhood where opportunities are few. They have given to over 12,000 children, the strength to overcome self-doubt and build self-esteem. Above all, the club has given the children a chance to build a life of which they can be proud.

The NU/ASCE undertakes community service work because we can gain the fundamental, knowledge and skills of Civil Engineering, in addition to performing a service to society. We gain more from our service work than some other organizations do because our work is a learning process.

We explore the design, fund raising, and construction processes of an actual construction project. This year, we have investigated vandal-proof design techniques, fund raising processes with major charitable organizations, as well as construction techniques and scheduling methods. What we need now is your help. The major cost in this year's project is paving for the basketball and street hockey areas which will require approximately 1,200 square yards of 4-inch thick asphalt. At around $9.00 per square yard (1986 R.S. Means), not including sub-base grading, $11,000.00 will be required (Contractors estimates have approached $18,000.00).

Although fund raising contacts have thus far yielded over $7,000.00, we feel that we may not be able to raise the amount needed for the pavement by the time the site is ready to be paved in mid June. This is where you fit in, a small donation on the part of many will substantially reduce our funding shortage. A donation of $10.00 will provide a square yard of playing surface for the kids of Dorchester.

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NAME: _________________________________________________________________

(NAME AS YOU WISH IT TO APPEAR ON CERTIFICATE)

ADDRESS: ___________________________________________________________________________

CITY: __________________________ STATE: ___________ ZIP: ___________

NUMBER OF SQUARE YARDS: ____________________ @ $10.00/SQ. YD. ___________________

AMOUNT OF DONATION: ____________________________________________________________

(Please make checks payable to NU/ASCE Project 1986 and send to: Dept. of Engineering, 420 Snell, Northeastern University, 360 Huntington Ave., Boston, MA 02115.)
Ridgway Award

Northeastern's ASCE Student Chapter has been recognized as the single most outstanding Student Chapter in 1987, thus winning the annual Ridgway Award. The details of this exciting occurrence are outlined in a letter sent to Student Chapter Faculty Advisor, Robert Meserve from the ASCE President, Daniel B. Barge, Jr.

Dear Professor Meserve:

It is my pleasure to inform you that the Northeastern University ASCE Student Chapter has earned the 1987 ROBERT RIDGWAY AWARD. This award is made annually to the single most outstanding Student Chapter of the American Society of Civil Engineers. This distinction was recommended to the Board of Direction by the Committee on Student Services based on Chapter activities recorded in your 1986 Annual Report.

A suitably engraved plaque will be prepared for presentation at the Society's Annual Business Meeting, October, 1987 in Anaheim, CA, or another meeting of your choice. In addition, a Certificate of Commendation is being prepared and will be sent to the President of the Boston Society of C.E. Section during the summer, asking that they arrange an appropriate presentation ceremony. I suggest that you stay in contact with the Section concerning this presentation.

Congratulations to the Chapter officers and members, to you as Faculty Advisor and to the Contact Members. In particular, the Society recognizes and sincerely appreciates your personal contributions, enthusiasm and hard work which resulted in the outstanding Student Chapter program.

Cordially,

Daniel B. Barge, Jr.
President, ASCE