

THE PHILADELPHIA ENGINEER

THE PHILADELPHIA CHAPTER, PENNSYLVANIA SOCIETY OF PROFESSIONAL ENGINEERS

Member National Society of Professional Engineers

OCTOBER MEETING OCTOBER 3 -- 7 PM -- ENGINEER'S CLUB 6 PM Cocktail Hour

OPENING MEETING

The speaker at our Opening Meeting for the 1985-86 Chapter Year will be James N. Mickel, P.E. Mr. Mickel is Senior Director of Engineering Design for the National Railroad Passenger Corporation (AMTRAK). Mr. Mickel will speak to the Chapter on the topic of High Speed Rail Systems, comparing systems in use or planned in Germany, France, and Japan. In addition, he will discuss the possibility of a high speed link between Philadelphia and Pittsburg, which could result in a three hour transit time between these two major cities of Pennsylvania.

Start off the new Chapter year by attending our first meeting. Meet and greet your collegues while increasing your knowledge on this important project which should be of professional interest to us all.

PRESIDENT'S MESSAGE

Hil It's that time of year again.

Our first meeting on October 3 will be a good one. It would be nice to have a big turn-out for the kick-off meeting. Why don't some of our inactive members attend?

On September 5, Dick Mulford, Joe Krulikowski and myself met to discuss the Chapter 1985-86 budget.

We allocated additional money for two programs involving students. The first program is Mathemats. Joe Krulikowski and his team did an outstanding job last year. Joe and his group are already active with Mathemats this year.

The second program is our Scholarship Awards Program headed up by John Gillespie of Pennoni Associates and his team. John end his group did an excellent job. This team is already active sending information out to schools.

This year we are asking for donations from our membership for these two fine programs, which help students in the education process. Anything you can contribute would be appreciated. If you want to volunteer to assist these two teams call John Gillespie at 215-561-0460 and Joe Krulikowski at 215-897-4079.

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PRESIDENT'S MESSAGE CONTINUED

By the time you receive this bulletin, the Valley Forge Chapter will have held their Engineering Registration Seminar (Monday, September 9, 1985). This is another fine program which encourages young Engineering graduates to take the EIT and the PE exams. We wish Valley Forge luck and hope they have a good turnout.

The Delaware Valley Engineering Week Committee is active preparing for our February 1986 program, celebrated during the week of Washington's Birthday.

For you information, a reduced parking rate of \$2.50 is available after 5:00 PM at the E-Z Parking lot (Northeast corner of Broad and Pine Streets). Your ticket must be validated by the Engineer's Club.

Hope to see you at our kick-off meeting

GAUDET AD

***** paid advertisement ****

Contributions to this newsletter may be made by mail on or before September 12th for the October Issue. Mailed copy should be sent to:

Fredric L. Plotnick, P.E. 806 Hillton Lane Elkins Park, PA 19117

last minute corrections: 487-1443

ADVERTISE IN

THE PHILADELPHIA ENGINEER

\$10/ISSUE \$50/YEAR

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YOUR PHILADELPHIA CHAPTER OFFICERS

| President - | | Philip E. | Hawley, III | 449-1103 |
|---------------|-------------|------------|-------------|-----------------------|
| President Ele | at | Joseph W. | Krulikowski | 897-4079 |
| Vice Presider | 1t | John Donch | 1 | 289~4220 |
| 2nd Vice Pres | ident | Leonard K. | Bernstein | 592- 6 367 |
| Secretary | | Leonard K. | Bernstein | |
| Tressurer | | Richard A. | Milford | 841-4554 |
| Membership Se | cretary | Richard A. | Mulford | |
| State Directo | IE | Kermeth J. | Zitomex | 548-5324 |
| Alternate Sta | te Director | David A. D | anbly | 685-5604 |

Chapter Directors

| Michael F, Galarus | Joseph A. Talvacchio | Allan J. Slanchard |
|--------------------|----------------------|--------------------|
| C. Drew Brown | Harry R. Gilden | Louis Rothschild |
| James A. Drobile | Fredric L. Plotnick | Allan R. Ritchie |

NOTICE: The Executive Board meeting will begin at 5:00 EM on October 3rd.

TREASURER'S REPORT

Closing Report of March 31, 1985

| ACCOUNT | 1985-86 | 1984-85 | 1984-85 |
|-------------------------|-------------|-------------|-----------|
| | SUCESTED | APPROVED | expenses |
| | HUICET | BUDGET | FINAL |
| | | | |
| Aministrative | \$ 800.DO | \$ 600.00 | \$1062.71 |
| Abtendance | 100.00 | 1.00.00 | 89.64 |
| Awards | 75.00 | 75.00 | 45.75 |
| Dinner Dance | 0.00 | 0.00 | (51.40) |
| Curstruction Career Day | 400,00 | 400.00 | 400.00 |
| Engr Club Affiliation | 550.00 | 550.00 | 548.00 |
| EISO | 275.00 | 160.00 | 12.00 |
| Mathcounts | 250.00 | 250.00 | 347.77 |
| Meetings & Programs | 650.00 | 800.00 | 610.24 |
| Public Relations | 0.00 | 0.00 | 0.00 |
| Punctional Sections | 0.00 | 0.00 | 0.00 |
| Publications | 1800,00 | 2000.00 | 1717.75 |
| Registration Seminar | 0.00 | 0.00 | 0.00 |
| Scholarship Awards | 1050.00 | 500.00 | 560.17 |
| Young Engineers | ₽.00 | 0.00 | 0.00 |
| | | | |
| TUIAL EXPENSES | \$5950.00 | \$5435.00 | \$5342.63 |
| | | | |
| Dies | 5000.00 | 5300.00 | 4866.50 |
| Phila. Chapter Fund | 700.00 | 650.00 | 746.50 |
| Interest | 250,00 | 250.00 | 271.45 |
| | | | |
| TOTAL INCIME | \$5950.00 | \$6200.00 | \$5884.45 |
| | | | |
| SURPLUS (DEFICIT) | \$ 0.00 | (\$1885.00) | \$ 541.92 |

MATHICIARY'S AND SCHOLARSHIP DONATIONS

You may have noticed the special

appeal for funds for mathements and NSFE scholarships on your dues statements. These are important items to be sure and, both programs have attracted a great dela of public attention, and NSFE has received special recognition. Contributions at the national level are not only important, but essential if NSFE is to carry on these important programs. The heart of these programs, however, are the local competitions. Good local competitions at the chapter level insure the success and quality of these programs over all.

Through the efforts of John Gillespie,

five of our local winners last year received national scholarships. Each of the local winners was given a small cash award from our chapter. To attract students it is important to try to increase our fund in this area.

Last year our Chapter held one of the

largest local competitions in the country. While we received good suport from outside groups, an important source of our funding case directly from our members.

While we encourage all members to

continue donations to national, we hope some members will find the means to make local contributions to our Chapter for these important programs. Donations made to NSPE can only be used at the national level and local Chapters must find their own funding. Any contributions you can make for these programs would be greatly appreciated. Please make checks payable to:

SCHOLARSHIP (PSPE, PHILA.) OT MATHCHINIS (PSPE, PHILA.)

Please send checks to PSFE Whiladelphia Chepter at:

Engineers' Club 1317 Spruce Street Philadelphia, PA 19107

Thank you

-- Joe Krulikowski

[Editor's note: Any donations made to

these programs will be credited towards purchase of advertising in THE PHILADELPHIA ENGINEER. Your domation of only \$10 will entitle you to a one-time insertion of your business card. A domation of \$50 will entitle you to placement of your ad for the entire Chapter year. Enclose your camera ready copy with your domation, or contact Fredric L. Plotnick at 215-487-1443 for other arrangements.)

DONATE TO OUR LOCAL

MATHCIXINIS

AND

SCHULARSHIP DRIVES

TODAY

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PELICH TRAVELERS

ASME DIOCTES 6EM Engr Club

E.C. 030C185 8MM Engr Club Seminar on "Geo-Membranes" Dr.

Robert Koemer -- proceeds to Engineros' Club

ASICE DECCINS SEM ENGT CLUD MAIN MEETING FOR OCTUBER

ASHRAE 100CT85 6PM Engr Club
ASME 220CT85 6PM Engr Club

ASCE 250CT95 7PM ENGT Club CONSTRUCTION GROUP *Rescueing

Distressed Construction Projects" by Jack Tarner, Esq.

**** *** ***

PATTI ALIVERTISEMENT

FENNINI ASSOCIATES

***** paid advertisament *****

TELL YOUR STORY

Haveyon completed toughproject of whichyou are justifiably proud? Do you wish to share the challengeshichyou met and conquered with your colleagues? Tellyour story in ENGINEERINGRIUMPHS- and let the other Engineers the Delaward alleyshare your experience,

Your writeupshouldbe from half to one page typed doublespaced. Multiplesubmissionsillhe printees spacepermits.

TENTATIVECHEDULE

030CT85 HighSpeedRailSystems-JamesMichaelAmtrack 07NOV85 DelawardalleyOutstandingngineeringchievements 05DEC85 The TallBuildingTomplex-RouseAssociates 28JAN86 The 1986FiscalOutlook-U.S.FederalReserveBank 06FE886 Controlle&emolition 06MAR86 Restorationf the Statueof Liberty-GeorgeNoehl, Lehrer-McGovern

03APR86 Updateon Engineeringiability 01MAY86 EducatiomndScholarshigwards

A good looking program for a good lookingear -- make it a point to attendeveralor all of thesespecial

ENPROMAC

functions.

ENGINEERINGPROPERTWANAGEMENTONSULTANTSINC. F.O.Box 11264 Elkinspark PA 19117-0264 215-467-144215-843-7310

Providinghe Linestexpertassistancen

PROJECTIONTROLS FLANNING SCHEDULING COSTENGINEERING
CONSTRUCTIONLAIMSRESOLUTION COMPUTER PPLICATIONS

FREDRIC. PLOTNICK ESQ., P.E. -- President

*****paidadvertisement****

Advertisen
The philadelphiangineer

PSPE MEMBERS MAY NOW ADVERTISE IN

THEPHILADELPHIENGINEER. Rates for a businesscard size advertisemenfilbe \$10 perinsertion or \$50 per year. Ads mustbe submitted a CAMERAREADYFORM (blacks whiteonly), or maybe entereds computergenerated ext (subject to yourrisk oftypos.) The advertisingee mustbe prepaid. Purchaser of fullyear ads may change their copy subject to timely submittal of replacement opy, and attendant isks. Purchaser of full year ads may therefore ublet their space. Choice of location cannobe guaranteed.

THE ENGINEERS CLUB OF PHILADELPHIA

A PROFESSIONACLUB FOR PROFESSIONAENGINEERS

IFYOU ARE RECEIVING HIS NEWSLETTER.

THE PHILADELPHIA: MIGINEER, then you are likely to be a RegistereHrofessionaEngineer or associate@itbengineers. As Professionals, ou should consider joining THE ENGINEERS. CLUBOF PHILADELPHIA.

There remany advantages of Club membership both tangible and intangible Tangible benefit suclude:

- use of the Club's dimingfacilities at prices competitive to or below those of any of the luncheoutlubs in the city
- use of the Club's meeting facilities privated ining rooms, class rooms and auditorium at truly nominal fees
- substantiamiscounten CEU accredite@oursemresente@t the Club, including a newbenefit- the rightto takeone coursemeryearat the nominalfee of \$100 (a savingsof up to \$3001)
- reciprocalprivilegesat clubs in cities throughout the country and throughout he world!
- use of the Club's library, placement service, hanquet facilities, emergency staffing assistance, and many other services

The intangiblesinclude the prestige of belonging to the premier Engineerin Club in the Delaware Valley, established in 1877 - precursor NSPE, PSPE, and the entireconcept of registration of engineers. The ENGINEER'SLUB is the only organization which includes members from all fields of engineering, as well as affiliated fields. Here, a professional may rub elbows with other professional throughout the spectrum of technical fields -- to gain a generalization of technical expertise rather than concentrating on one's specialty. Review a roster of the membership - and consider whether you should join the ranks of our recognized and respected professionals.

Check out the Club, and see how membership will be beneficial to you, and your company or employer. For more information, contact the Club's Executive Manager, Jozsef deKovacs, or any any of staff of the club at (215-735-5234), or speak with any Club member

You'll be glad you did!

未未未会 电光光光电 电音光光光

WELCOME NEW MEMBERS

Mr. Thomas Owen Maher Mr. Roshan A. Shikh Mr. Johann F. Szautner