

the news

PHILADELPHIA SECTION



AMERICAN SOCIETY OF CIVIL ENGINEERS

VOL. 49 - No. 1

Our 64th Year

SEPTEMBER, 1976



Countdown to "C - Week"

**Philadelphia Section, American Society of Civil Engineers
and the
Women's Auxiliary**

Your Presence Is Urgently, Requested and Cordially Invited To

SPECIAL PRE-CONVENTION MEETING, SOCIAL AND PEP RALLY

TUESDAY, SEPTEMBER 14, 1976

Engineers' Club, 1317 Spruce Street, Philadelphia

- Cocktails (Open Bar) 5:30
- Dinner - 6:30
- Entertainment and Good Fellowship
- A Discussion of the Convention and how **You** can play a key role in this once-in-a-lifetime Bicentennial Engineering Extravaganza in Philadelphia.

The 1976 ASCE National Convention and Exposition

September 27 - October 1, 1976

SHERATON HOTEL, PHILADELPHIA

HOSTED BY THE PHILADELPHIA SECTION, ASCE

— PLEASE MAIL YOUR RESERVATION CARD IMMEDIATELY —

— STUDENTS - HALF PRICE —

THIS IS IT!

ITEMS OF INTEREST

Beetle Forms New Firm

George R. Beetle has established a firm offering professional engineering and economic consultation services to clients in the transportation field.

Mr. Beetle had previously been associated with Louis T. Klauder and Associates, Consulting Engineers.

The new firm initially will emphasize services related to operating problems, costs, and selected areas of civil engineering design. The offices are located at 1616 Walnut Street, Philadelphia.

Long an active and devoted Phila. Section member, George is serving his second year as Director, and is Chairman of the Committee on Legislation, Registration and By-Laws. He arranged the special August 20, 1976 Phillies Baseball Game Outing Benefit to help finance the Section's book, "The History of Civil Engineering and Construction in the Delaware Valley", commemorating the Bicentennial Year National ASCE Convention being hosted by the Phila. Section, September 27 - October 1, 1976. A detailed biographical portrait of Mr. Beetle was published in "Section Profiles", THE NEWS, January, 1976.

The Phila. Section, ASCE bids George Beetle, Godspeed, and extends its heartiest wishes for success in the new venture.

Plucienik Joins Staff

THE NEWS welcomes Robert L. Plucienik of the Consulting Engineering Firm, Howard, Needles, Tammen and Bergendoff as Advertising Manager. He succeeds Joseph M. Cervone, also of HNTB, who has transferred from the Philadelphia area. THE NEWS expresses its gratitude to Joe Cervone

(continued on next page)

THE PRESIDENT'S MESSAGE

Here we are again at the start of a new year for the Philadelphia Section with new officers and the hopes for many new members and new ideas to keep the Section dynamic.

Generally, to keep any group active, I advocate looking forward to the future and not backward at the past. However, in this Bicentennial Year, perhaps we should take a moment to make note of what happened in the past in order to better understand where we are at present and to be able to prepare ourselves better for the future.

With the National Convention of ASCE coming to our Bicentennial City in September, we will have the opportunity to hear more about the many accomplishments of the National Society during its 124 years in existence and also about the 63 years existence of the Philadelphia Section. Let us be mindful also that even before the founding of ASCE, the early development of Philadelphia and this great country of ours, was based on the accomplishments of civil engineers.

We are well aware of the dedicated efforts of the former officers of the Philadelphia Section, and I give them full credit for maintaining the strength of our group. Let us work together now, not only to continue this good work, but also to expand our goals and service to each other and to mankind. We need to increase our local membership, expand our action in the political and legislative arena, continue with good programs and technical discussion groups.

Our new year is starting big with the National Convention. As a member of ASCE, I urge each one of you to come and participate and continue to support our Section's activities, throughout the year. Only then will we continue to have an active, viable Society. I especially urge your attendance and participation in the National Convention itself to show that the Philadelphia Section as a whole is supporting the goals and aspirations of our National Society.

Will M. Heiser, President

THE IMPORTANCE OF YOUR DUES

When you pay your Local Section dues (\$10.00 for the Philadelphia Section) you reap all the benefits of full Active Membership and the innumerable professional services provided. In addition, you further help the Section financially in a very significant manner: National ASCE recently increased to \$3.00 its allotment for each member who pays the Philadelphia Section dues.

You will shortly receive your Section dues bill from New York Headquarters. Please send in your check promptly, in the amount of \$10.00, payable to "The Phila. Section, ASCE" and mail to The Engineers' Club, 1317 Spruce Street, Phila., Pa. 19107, c/o ASCE, Theodore Davis, Treasurer.

YOU NEED THE PHILADELPHIA SECTION, ASCE for your professional betterment and fulfillment. THE SECTION NEEDS YOUR SUPPORT NOW MORE THAN EVER.

Thank you for your cooperation and participation.

... SUPPORT THE BOOK ...

It's not too late to subscribe as a Patron (\$10.00) or Sponsor (\$25.00) of the 1976 ASCE National Convention and Exposition Commemorative Book: "The History of Civil Engineering and Construction in the Delaware Valley," now at press.

Reservations are also being accepted for extra copies of the book, at \$10.00 per copy. Please submit checks, payable to "Phila. Section, ASCE", (mark check "History Book") to Bruno J. Talvacchia, c/o Bellante, Clauss, Miller & Nolan, Inc. Widener Building, 1339 Chestnut Street, Phila., Pa. 19107. Phones: Office 561-1941 — Residence 473-7647.

ITEMS OF INTEREST (continued)

for his dedicated work in its advertising program, and wishes him success in his new job.

For advertising information, Mr. Plucienik may be reached at HNTB, 551 Lancaster Ave., Haverford, Pa. 19041, Phone: LA 5-7170.

Section Members Receive Awards

Four distinguished Philadelphia Section members were recently honored with professional awards:

Samuel S. Baxter, Past National President of ASCE and former Philadelphia Commissioner of Water, received the 1976 National Society of Professional Engineers Award — the highest honor accorded an individual by the 70,000 member Society. Mr. Baxter was selected for his "... outstanding contributions to the engineering profession; leadership, integrity, competence and accomplishment; sincere dedication to serving mankind..." The presentation was made at the Annual Banquet, July 30, 1976 during the NSPE 42nd Annual Meeting, held in Philadelphia.

Mr. Baxter will be the Keynote Luncheon speaker at the ASCE National Convention and Exposition, at the Sheraton-Philadelphia, Monday, September 27.

Carmen F. Guarino, who succeeded Mr. Baxter as Commissioner of Water; and **Michael D. Nelson**, Chief, Water Pollution Control Division, Philadelphia Dept. of Water are recipients upon recommendation of the Environmental Engineering Division, of the National ASCE 1976 Rudolph Hering Medal for their paper: "Philadelphia Pilots — Builds Oxygen Activated Sludge," which was published in the Journal of the Environmental Engineering Division.

Edward S. Loane, Vice President, General Public Utilities Corp., Reading, Pa., upon recommendation of the Power Division, was awarded the National ASCE 1976 Rickey Medal.

Messrs. Guarino, Nelson and Loane will receive their medals during the Presentations of Awards part of the Opening Session of the 1976 ASCE Annual Convention at the Sheraton-Philadelphia, Wednesday, September 29, 1976.

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SEND COPY TO:

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4745 N. 12th Street
Philadelphia, Penna. 19141

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NO SECTION MEETING IN OCTOBER.

NEXT MEETING — NOVEMBER 9, 1976. WATCH FOR THE NEWS!