

the news



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PHILADELPHIA SECTION

AMERICAN SOCIETY OF CIVIL ENGINEERS
P. O. Box 58186, Philadelphia, PA 19102-8186

Vol. 65-1

Our 79th Year

September, 1992

SEPTEMBER LUNCHEON MEETING

Philadelphia Section, American Society of Civil Engineers

WEDNESDAY, SEPTEMBER 23, 1992

Downtown Club – 11th Floor Meeting Room, Public Ledger Building
6th & Walnut Sts., Philadelphia, (Entrance on 6th St., just north of Walnut St.)
Cocktails – 11:00 a.m. Luncheon – 11:45 a.m. Meeting – 12:30 p.m.

SUBJECT: TRANSPORTATION IN PHILADELPHIA—PLANNING FOR THE 21ST CENTURY

SPEAKERS: LEO LEONETTI, Assistant District Construction Engineer, PA Department of Transportation. Mr. Leonetti was recently honored at the Philadelphia Section's Annual Dinner Dance, on May 16, 1992, as the Section's Civil Engineer of the Year.

DENISE GOREN, Deputy Mayor for Transportation of the City of Philadelphia.

Philadelphia Mayor **ED RENDELL** is also tentatively scheduled to provide a brief background on the City's efforts on transportation.

Cost of the lunch is \$17.00 for members. (\$10.00 for students).

RESERVATIONS ARE REQUIRED. Please send your check for the number of plates required (@ \$17 or \$10 each) payable to: Philadelphia Section, ASCE • P.O. Box 58166 • Phila., PA 19102-8186. **OR CALL OUR NEW COMMUNICATIONS MESSAGE SERVICE PHONE NUMBER AS DESCRIBED BELOW.** The deadline for reservations is **September 17, 1992.**

ANNOUNCING THE NEW AND IMPROVED PHILA. SECTION COMMUNICATIONS SERVICE

To keep our members completely informed 24 hours per day, every day, an Electronic Bulletin Board has been established. By calling (215) 687-7741, at any hour, a recorded message will provide the latest Section announcements and information.

This service will be on line starting August 24, 1992 and carry the Section and Technical Group meeting schedules for a 30-day period as well as other pertinent information.

More detailed information will be contained in the next issue of THE NEWS.

THE PRESIDENT'S MESSAGE

Welcome back from summer and welcome to a year of active ASCE participation!!! A full year's Section Meeting Agenda has been planned (see tentative program list on page 2). All that is now needed to make the programs successful is your participation.

My emphasis for the 1992-1993 Section year is to increase the involvement of a greater number of members in the various tasks and positions of our organization. As a first step I ask that each individual with a position, assignment or office recruit an assistant, lieutenant or second-in-command from out of the heretofore inactive membership. If you can consider yourself an inactive member, volunteer for a task; if you have an assignment, lighten

your load by finding an assistant.

I look forward to an exciting year of interesting programs and increased involvement by our membership.

A special thanks for the efforts of our Past President, **Moustafa Gouda**, for his dynamic leadership in the past year.

In addition, I thank the previous and present Board Members for their efforts in bringing together this coming year's meetings and special events. And particular gratitude to **Bob Wright**, President Elect, for his invaluable assistance and guidance.

Sincerely, Klaus Fuelleborn
President, Phila. Section ASCE

SECTION TO CO-SPONSOR AAA WORKSHOP

The Philadelphia Section, ASCE will co-sponsor, with the American Arbitration Association, a Construction Advocacy Workshop: "Preparing and Presenting Your Case in Mediation," to be held on **October 22, 1992**, at the Philadelphia Hilton & Towers, Philadelphia, PA.

The program will explore mediation and its use as an effective dispute resolution procedure for construction conflicts; discuss the strategies and styles of thorough care presentation and preparation best suited to mediation; present a case in a mock mediation hearing before a mediator who will give feedback on the advocacy as it progresses; and learn new ways to deal with difficult situations, such as deadlocks, difficult people, power differences, etc.

Today, construction industry professionals across the country are using various alternative dispute resolution techniques for resolving unsettled claims. Mediation offers construction professionals privacy, efficiency and expert neutrals to help the parties to resolve their disputes. To effectively participate in mediation, however, requires certain skills. The American Arbitration Association has designed this intensive one-day workshop on Construction Advocacy to provide construction professionals and attorneys with the information, skills, and practice that will maximize their effectiveness in using mediation to resolve construction claims.

For full information and registration forms, please contact: The American Arbitration Association, Department of Education and Training, 140 West 51st Street, New York, NY 10020; Phone: (212) 484-3233, Fax: (212) 765-4874.

NEWS OF MEMBERS Sue Lior Opens Office

Phila. Section Past President **Susan K. Lior, P.E.**, (1988-1989), and a current Section Director, announces the establishment of a private practice, t/ a **Susan Lior Engineering, AM/FM/GIS; Engineering Analysis/Water Resources Planning; Infrastructure Information Management.**

The offices are located at 6 Lantern Lane, Media, PA 19063 – (215) 891-1949. The Phila. Section extends its best wishes to Sue in her new enterprise.

IMPORTANT! 1992-1993 MEETING NOTICES

MARK YOUR CALENDAR for the dates of the remaining Philadelphia Section, ASCE monthly meetings and social functions, as follows: (Check each issue of coming editions of THE NEWS for details, possible date and topic changes.)

ALL DINNER MEETINGS

Cocktails – 5:30 p.m. Dinner – 6:30 p.m. Meeting – 7:30 p.m.

STUDENTS: All dinner and/or luncheon charges one-half price. If you prefer, you are welcome to attend all meetings after dinner or luncheon, at no charge.

Thursday, October 15, 1992 – Dinner Meeting – Officers Club, Naval Base

Subject: The Chicago Tunnel System

Speaker: **Bruce Moffet**, of the Chicago Transit Authority

Wednesday, November 18, 1992 – Dinner Meeting – Williamson's City Line

Subject: The New Reorganized PaDER

Speaker: Regional Administrator, PaDER

December, 1992 – Luncheon Meeting – Date and location to be announced

Walking Tour of Pennsylvania Convention Center

Wednesday, January 13, 1993 – Dinner Meeting – King of Prussia Holiday Inn

Joint Meeting with ASHE

Topic and speaker to be announced

Thursday, February 25, 1993 – Dinner Meeting – Harbor League Club, Camden

Joint Meeting with South Jersey Branch ASCE

Topic to be announced

Speaker: **Dr. Robert Koerner**

March, 1993 – Date and location to be announced

Spouse and Family Event – Camden Aquarium Tour

Wednesday, April 14, 1993 – Dinner Meeting – Officers Club, Naval Base

Joint Meeting with SAME

Subject: Pennsylvania Convention Center Update

Speaker: **Harry Perks**

CALL FOR ABSTRACTS/PAPERS

The Geotechnical Engineering Division of ASCE announces

"SETTLEMENT 94"

a specialty conference on the topic of

VERTICAL AND HORIZONTAL DEFORMATIONS

FOR FOUNDATIONS AND EMBANKMENTS

Texas A&M University • June 16, 17 and 18, 1994

The conference will focus on the problem of deformations under load as opposed to failure mechanisms. The scope will include all soils and soft rocks, dynamic and static loads, spread footings, mats, other shallow foundations, drilled shafts, driven piles, other deep foundations, excavations, highway embankments, earth dams, and other embankments. Although the emphasis will be on vertical movements, horizontal movements will also be part of the scope. It will include both onshore and offshore foundations. Case Histories are particularly welcome.

Anticipated lecture topics are: Embankments and Foundations on Soft Clay; Foundations on Stiff and Expansive Clays; Foundations on Rock and Residual Soils; Foundations on Sand; Settlement of Fills; Dynamic Deformations.

Papers are solicited on the topics mentioned above. Abstracts should be double spaced and approximately 500 words in length. Send 3 copies by **January 1, 1993**, to **Dr. Jean-Louis Briaud**, Dept. of Civil Engineering, Texas A&M Univer-

sity, College Station, TX 77843-3136, Tel: (409) 845-3735, Fax: (409) 845-6156. The abstracts will be reviewed for their suitability for this conference, and by March 1, 1993 selected authors will be invited to submit papers. Detailed instructions for preparing papers will be sent to prospective authors whose abstracts are accepted. Manuscripts must be submitted by July 31, 1993 in camera ready form on special paper supplied by ASCE. Reviews of full manuscripts will be returned to the authors by October 30, 1993 and final drafts of accepted manuscripts must be received by January 1, 1994. All accepted papers will appear in the proceedings. Questions regarding papers or other information should be addressed to **Dr. Briaud**.

**RESOLVE TO ATTEND
ALL SECTION MEETINGS
AND FUNCTIONS
THIS YEAR!!!**

ODDS AND ENDS

NIMBYs, not in my back yard, have always opposed LULUs, locally undesirable land uses. Now, they have their ultimate credo: **BANANA**, build absolutely nothing anywhere near anything!

PHILA. SECTION, ASCE OFFICERS 1992-1993

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