

SAN FRANCISCO SECTION THE AMERICAN SOCIETY OF MECHANICAL ENGINEERS



MARCH 1977

NEWSLETTER

DIANA L. BROWN 415-768-0916 Editor

THURSDAY, MARCH 24, 1977
COCKTAILS — 6:00 PM
DINNER — 7:00 PM
SPEAKER — 8:00 PM

RED CHIMNEY RESTAURANT
3 STONESTOWN
SAN FRANCISCO

MUNI METRO RAIL CENTER PROGRAM & TOUR

SPEAKER: MR. RENO BEI
PROGRAM MANAGER — TRANSIT IMPROVEMENT PROGRAM

Muni Metro Rail Center -- This \$16 million project will be the storage and maintenance facility for the 100 Light Rail Vehicles being purchased by the San Francisco Municipal Railway from the Boeing Corporation in Philadelphia. The LRVs will replace the present streetcars in San Francisco and the new system will be known as the Muni Metro. The cars will operate in the Muni level of the Market Street Subway and on the outer sections surface rail network currently utilized by streetcars.



DINNER WILL BE FRIED CHICKEN AT \$7.00 PER PERSON.
FOR RESERVATIONS — CALL TONI WILSON AT (415) 261-3341.
RESERVATIONS BY MARCH 22, 1977.

APRIL 12, 1977

P G & E CAFETERIA

"ENERGY RESOURCES"

"JOINT MEETING — POWER ENGINEERING (PES) AND ASME"

APRIL 21, 1977

FACULTY CLUB,
U OF C BERKELEY

"APPLICATION OF MECHANISM THEORY TO INNOVATION IN TEXTILE MACHINERY"

SPEAKER: PROFESSOR G.R. WRAY
LOUGHBOROUGH UNIVERSITY OF TECHNOLOGY

This is a joint meeting of the Materials Handling Division (ASME) and San Francisco Section (ASME).

Professor Wray has been working on the improvement of the slow method of making textile fabrics. He will discuss a completely new type of high speed textile machine for making an improved product.

Professor Wray holds a Personal Chair at Loughborough University of Technology. He was first associated with textile machinery in 1946. After receiving his HNC, he entered Manchester University as a Sir Walter Preston scholar graduating BSc Tech (Honors) in 1952.

Professor Wray is a visiting professor to U of C Berkeley for the month of April

WOMAN'S AUXILIARY TOUR OF ROSSMOOR LEISURE WORLD.

On Monday, March 14, the Auxiliary will tour the gardens and two model homes of Rossmoor Leisure World in Walnut Creek. The tour will begin promptly at 10:30 a.m., and a catered luncheon will be served in the Dollar Clubhouse at \$4.25 each.

For reservations, please call Mrs. William Welch in Sunnyvale (408) 739-6540 or Mrs. Albert Roth in Lafayette (415) 284-1288 by Wednesday, March 9. Luncheon is limited to 40 persons.

WOMAN'S AUXILIARY CHAMPAGNE RECEPTION AND FASHION SHOW.

The Auxiliary will co-sponsor a gala fashion show in the United Artists Theatre, the Pruneyard, Campbell, on Wednesday, March 16, at 10:30 a.m. Tickets at \$2.00 are available from Mrs. Ray Remillard in Saratoga (408) 252-3430 before March 10.

We wish to extend our congratulations to Mr. William Smith Sr. as the newly appointed ASME Representative to the AWS Qualification and Certification of Welding Certification Committee for a five year term.

POWER SYSTEM CONTROL WORKSHOP

The Cal Poly Electric Power Institute will present a two-day workshop on "Power System Control" at California Polytechnic State University, San Luis Obispo, April 28 and 29, 1977. For information on attending the workshop, write to Dr. Saul Goldberg, Electric Power Institute, California Polytechnic State University, San Luis Obispo, California 93407.

CERTIFIED ENGINEERING TECHNICIAN EXAM

Electrical and Electronic Engineering Technicians should begin preparing for the May, 1977 Certified Engineering Technician (CET) examination sponsored by the National Society of Professional Engineers. The 6-hour examination is open only to engineering technicians. Graduates of 4-year engineering programs may not take the exam.

The CET License is recognized nationally. Certification as an Engineering Technician is the only official recognition of ability, achievement, and professionalism available to ET's.

For more information on the CET License, applications, and review courses for the exam, contact: Michael R. Lindeburg, P.E., Program Director, Professional Engineering Registration Program, P.O. Box 911, San Carlos, CA 94070, (415) 593-9731.

EVENING TEACHING POSITIONS AVAILABLE

Engineers are needed to teach review courses for the November Professional Engineering exams in Chemical, Quality, and Nuclear Engineering. The courses are part of the Professional Engineering Registration Program directed by Michael R. Lindeburg, P.E., and are sponsored by the Peninsula Chapter of the California Society of Professional Engineers.

Each course will be taught entirely by one engineer, meeting three hours a week over 13 weeks in Menlo Park, starting in early August.

Contact: P.E. Registration Program, P.O. Box 911, San Carlos, CA 94070.

For more information call: Michael R. Lindeburg at (415) 593-9731.

NEWSLETTER

- A. Are you receiving your newsletter on time? If not, please contact Diana L. Brown, 415-768-0916.
B. If you know of information that should be included in this newsletter send it to:
Diana L. Brown, Bechtel Corp., P.O. Box 3965, San Francisco, CA 94119.

Information for the April newsletter must be in the hands of the publicity chairman not later than March 17 & April 8 for the May edition.

ASME — SAN FRANCISCO SECTION OFFICERS 1976-77.

Chairman E.A. (Erland) Persson, Ph. (415) 835-3000, Ext. 365	Treasurer J.B. (Jerry) Fischenich, Ph. (415) 635-4742
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The San Francisco Section of ASME has 16 committee Chairmen. If you see a committee which interests you, call the Chairman and get active in the Section.

COMMITTEES

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