

SAN FRANCISCO SECTION THE AMERICAN SOCIETY OF MECHANICAL ENGINEERS



JANUARY 1977

NEWSLETTER

DIANA L. BROWN 415-768-0916 Editor

THURSDAY, JANUARY 13, 1977
COCKTAILS — 6:00 PM
DINNER — 7:00 PM
WELCOME — 7:50 PM
SPEAKER — 8:15 PM

DUNFEY'S ROYAL COACH
MOTOR INN
1770 SOUTH BAYSHORE HWY.
SAN MATEO, CA

“NUCLEAR POWER — HOW IT FITS INTO THE OVERALL ENERGY MATRIX”

MR. MILTON LEVENSON, DIRECTOR OF NUCLEAR POWER DIVISION
ELECTRIC POWER RESEARCH INSTITUTE — PALO ALTO, CALIFORNIA

Milton Levenson of the Electric Research Institute (EPRI) will “Identify motivation for proceeding with nuclear power development”.

Mr. Levenson, who is director of EPRI's Nuclear Power Division, will discuss the benefits and problems of both nuclear power and existing energy alternatives. He will also describe the current state of technology of nuclear power in the context of what contributions other energy sources will make toward electric power production during the balance of the century.

EPRI manages and funds research and development on new electric energy technology under the sponsorship of the nation's public and private electric utilities. It's guideline research budget for 1977 is \$180 million.

Dinner will consist of salad with choice of dressing, beef tenderloin a la stroganoff, rice, vegetable du jour, and French wine cake. The cost will be \$8.50 per person, tax and service included. Cocktails are \$1.25 and 1.50 apiece, with no minimum required.

* RESERVATIONS BY SUNDAY, JANUARY 9, 1977 *

CALL: MRS. WILLIAM WELCH IN SUNNYVALE (408) 739-6540, OR....
MRS. ALBERT ROTH IN LAFAYETTE (415) 284-1288.

FEBRUARY 3, 1977

HILTON INN
OAKLAND INTERNATIONAL
AIRPORT

“THE FUTURE OF AUTOMOTIVE PROPULSION TECHNOLOGY”

This is the 23rd Annual San Francisco Bay Area Technical Division's Conference. It is co-sponsored by the San Francisco Section, Santa Clara Valley Section, Mt. Diablo Section and the San Mateo Sub-Section of the Santa Clara Valley Section.

FEBRUARY 17, 1977

Location To Be Established

“JOINT MEETING — MATERIALS HANDLING DIVISION (ASME)
AND SAN FRANCISCO SECTION (ASME)”

SPEAKER: *To be announced.*

Discussion on Aerial Tramways, both industrial and commercial, plus ski lift equipment.

MARCH 17, 1977

Location To Be Established

“MUNI METRO RAIL CENTER PROGRAM & TOUR”

SPEAKER: MR. RENO BEI, MANAGER TRANSIT IMPROVEMENT

APRIL 21, 1977

BERKELEY CAMPUS

SPEAKER: PROFESSOR G. R. WRAY, LOUGHBOROUGH UNIVERSITY

An internationally recognized authority on textile machinery, Prof. Wray has been the author of numerous publications and has lectured on the topic in many parts of the world.

MAY 13, 1977
(Ladies Night)

Location To Be Established

“DINNER MEETING IN CONJUNCTION WITH REGIONAL ADMINISTRATIVE CONFERENCE BEING HELD IN SAN FRANCISCO.”

JUNE, 1977 (SATURDAY)

JOINT MEETING WITH SACRAMENTO SECTION - TOUR OF
WINE MASTERS GUILD WINERY PLUS PROGRAM.

Congratulations to the newly appointed members-at-large Donald Roth.

Paul Garbarini has resigned this position because of being transferred out of the area.

SAN MATEO COUNTY SUB-SECTION
JANUARY 8, 1977; 10:00 AM (SATURDAY)
TOUR OF KREBS ENGINEERING PLANT AT MENLO PARK

Krebs Engineers have arranged a very interesting program which includes operating demonstrations, movies showing installations, mechanical features and manufacture of their cyclones, spray nozzles, screens and filters.

RESERVATIONS: Phone Sandi Weiner before January 4, 1977 — 574-1111 - Ext. 2835.

DIRECTIONS: Turn East (toward the Bay) from Highway 101 at Atherton Marsh Road Exit. Drive to Frontage Road, Turn Right and continue to Krebs Engineering Plant at corner of Chrysler and Independence Drives.

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 February newsletter must be in the hands of the publicity chairman not later than January 6 & February 10 for the March edition.

The ASME film “On the Shoulders of Giants” has won the Grand Prize Award for the best Industrial / Educational Documentary at the 19th International Film and T.V. Festival held in New York City on November 12, 1976. The 15 minute film offers a fascinating look at our past and at the unique machines that are the basis of the Industrial Era.

ASME — SAN FRANCISCO SECTION OFFICERS 1976-77.

Chairman E.A. (Erland) Persson, Ph. (415) 835-3000, Ext. 365
Vice Chairman J.W. (John) Sale, Ph. (415) 781-4211, Ext. 1896
Secretary C.D. (Dan) Mote, Jr., Ph. (415) 642-2544
Treasurer J.B. (Jerry) Fischenich, Ph. (415) 635-4742
Members-at-Large J.A. (Jack) Bailey, Ph. (415) 284-5193
..... Donald Roth

The San Francisco Section of ASME has 16 very active Committee Chairmen in addition to the Officers. In the next few months, all Committee Chairmen and how to get in contact with them will be published. If you see a committee which interests you, call the Chairman and get active in the Section.

COMMITTEES

Program
Program Arrangements
Membership Development
Member Interest
Public Affairs

CHAIRMAN

J.E. (John) Bradburn, Ph. (415) 768-1645
D.M. (Dean) Scott, Ph. (415) 261-3341
J.R. (Jack) Darnell, Ph. (415) 768-2274
J.F. (Jack) Munro, Ph. (415) 271-4309
L.L. (Lynn) Redman, Ph. (415) 435-3855