

# SAN FRANCISCO SECTION THE AMERICAN SOCIETY OF MECHANICAL ENGINEERS



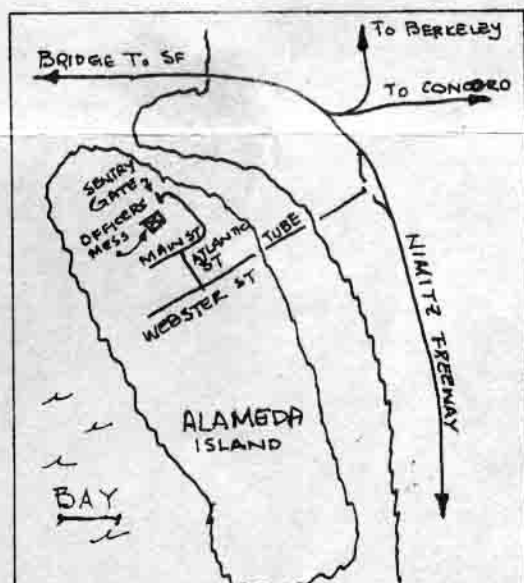
SEPTEMBER 1975                      NEWSLETTER                      PAUL H. GARBARINI 415-764-3310 Editor

SATURDAY, SEPTEMBER 20, 1975  
12 NOON AT OFFICER'S CLUB

ALAMEDA NAVAL  
AIR STATION

## TOUR OF U.S.S. ENTERPRISE

This should be an outstanding start for the new year. There will be a luncheon speaker from the ship who will discuss seagoing mechanical systems; and following this the group will be subdivided into smaller tour groups. The lunch will feature veal cutlet supreme, caesar salad, whipped potatoes, rolls, coffee or tea and will cost \$4.25 per person. This ship is one of the finest examples of modern engineering technology. Guests are invited (over 8 years old) but we are limited to a total of 200.



**RESERVATIONS AND PAYMENT FOR LUNCH  
MUST BE MAILED BY SEPTEMBER 12, 1975 TO:**

Del Whipple  
c/o E BMUD  
P.O. Box 24055  
Oakland, CA 94623  
(Make Checks Payable To: ASME, S.F. Section)

**FOR INFORMATION ONLY CALL:  
DEL WHIPPLE- 415-835-3000 Ext. 456**

THURSDAY, OCTOBER 16, 1975

BERKELEY

## TOUR OF ME FACILITIES UNIVERSITY OF CALIFORNIA

WEDNESDAY, NOVEMBER 12, 1975

LOCATION NOT ESTABLISHED

### BAY AREA IN 1776

AUSTEN D. WARBURTON

This will be a joint meeting with the Santa Clara Valley Section, the Mt. Diablo Section, and the Womens' Auxiliary. The speaker, Mr. Warburton is an authority on the history of this area.

FRIDAY, DECEMBER 12, 1975

LOCATION NOT ESTABLISHED

## RECENT DEVELOPMENTS IN VIBRATION AND SHOCK TESTING

BY WAYNE TUSTIN OF THE TUSTIN INSTITUTE OF TECHNOLOGY

### CHAIRMAN'S COMMENTS:

#### San Mateo County Forming a New Sub-Section:

ASME members of San Mateo County are now in the process of forming a sub-section. This activity is being spear-headed by Mr. Ed Haagar of Fluor - Utah (Ph. 574-1111, x 2836) under the guidance of Mr. F.W. Beichley and chairmen of the San Francisco and Santa Clara Valley Sections.

This sub-section, if organized, will draw members away from both the Santa Clara Valley and San Francisco Sections since both of these sections involve members in San Mateo County.

The first orientation meeting was held on 8-19-75 to inform prospective members of the sub-section what it's all about. Most of the attendees of this meeting were from Fluor - Utah and McKee Const. Co. For those members who are currently members of the San Francisco Section, who work or live in San Mateo County and/or who will be affected by this change, please address your comments or inquiries to Ed Haagar.

NOTE: Way back in 1956 the San Francisco Section encompassed both the Santa Clara Valley and Mt. Diablo Sections with a total membership of approximately 1600. Since then, Santa Clara Valley and Mt. Diablo have gained full section status. Our current status is 1100+ members for the San Francisco Section. If the San Mateo sub-section is organized, perhaps 50 members will be lost to the sub-section. In the past, the San Francisco Section has always supported the formation of new groups, sub-sections or sections from our section. The formation of such a group, if organized correctly, provides a tighter society and in the best interests of ASME.

#### ASME - San Francisco Section Officers 1975-76.

Chairman .....	Phil Nishikawa, Ph. (415) 562-2773
Vice Chariman .....	Earl Persson, Ph. (415) 835-3000, x 359
Secretary .....	John Sale, Ph. (415) 781-4211, x 1896
Treasurer .....	Dan Mote, Ph. (415) 642-2544
Members-at-Large .....	Jerry Fisichenich, Ph. (415) 635-4742
	Al Thurman, Ph. (415) 271-5268

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The officers are available to answer any questions regarding section activities of the San Francisco Section. Our program chairman is Jack Bailey (Ph. (415) 284-5193) and our publicity chairman is Paul Garbarini (Ph. (415) 764-3310). We also have many other committees which take care of our other ASME activities. We are in constant need of members who are willing to serve on committees. If you feel a need to make a contribution or a gripe, please call me; I'll take care of you and thank you at the same time.

**PHIL NISHIKAWA  
CHAIRMAN**

### ASME POSITION AVAILABLE: ASSISTANT TO ASME REGIONS 8 & 9 FIELD SERVICES DIRECTOR

Mr. F.W. Beichley, Director of Field Services, is looking for a woman with secretarial abilities to act as his assistant. Applicants must be willing to travel on occasions to various ASME meetings and conferences to assist Mr. Beichley. Also, applicants will be required to learn the operations of the ASME society structure. For further information, call Mr. Beichley at (415) 771-9370 or write to: ASME - Director of Field Services, Room 1032, 1255 Post Street, San Francisco, CA 94109.

### THE NATIONAL PLAN FOR ENERGY RESEARCH

On June 30, 1975 the Administrator of the United States Energy Research and Development Administration presented a National Plan for Energy Research, Development and Demonstration to Congress and the President.

Golden Gate Chapter, CSPE has been most fortunate to be able to arrange for two qualified speakers from ERDA to make presentations at our September and October meetings on this timely and topical subject.

**FIRST MEETING:** Wednesday September 17, 1975.

MR. ROBERT D. THORNE  
MANAGER, SAN FRANCISCO OPERATIONS OFFICE U.S. Energy Research and Development Administration will discuss what ERDA is and how it is organized to accomplish its mission, and the National Plan with concentration on nuclear, solar and geothermal sources.

**SECOND MEETING:** Wednesday October 22, 1975

MR. OREN C. BAPTIST  
DIRECTOR, SAN FRANCISCO ENERGY RESEARCH CENTER U.S. Energy Research and Development Administration will review the ERDA mission for the benefit of those who did not attend the first meeting and discuss the National Plan with concentration on fossil fuels; oil, gas, coal and oil shale sources.

#### Both Meetings at:

San Francisco Engineers Club  
160 Sansome Street.  
Cocktails - 6:00 p.m. Dinner - 7:00 p.m.  
Program - 8:00 p.m.  
Reservations: Phone (415) 421-3184

### NATURAL RESOURCES CONFERENCE

Speakers look good and more information can be obtained from Mr. Christian Matthew (415) 472-3213; Thursday, September 25, 1975 Hyatt Regency.

### UNIVERSITY OF CALIFORNIA EXTENSION COURSES: (Both in Palo Alto)

"Design to Cost," taught by Joseph J. Kaufman, staff value engineer for Honeywell Process Control Division and Robert H. Rossman, formerly director of cost reduction for the Naval Ships System Command, is for personnel responsible for any phase of contracts that require cost targeting. It covers such topics as contractual aspects of DTC, contractor analysis of DTC target, development of unit product cost, and tracking of DTC target.

"Life Cycle Costing" is taught by Rossman, Rudy H. Kempter, formerly director of the value engineering program for the U.S. Department of Defense, Arnold H. Brogan, Staff Director of value analysis in the Federal Supply Service of the General Services Administration, and Donald E. Parker, also with the GSA. It is intended for personnel concerned with procurement, production, support, contracts, reliability, program management, quality control, and engineering. The course concerns the total cost of acquisition of a system over its full life cycle, as well as a review of life cycle costing in federal procurement.

The fee for "Design to Cost" is \$275 and that for "Life Cycle Costing" is \$200; enrollment in both courses is \$425. Further information may be obtained from UC Extension, 2223 Fulton St., Berkeley, CA 94720, or by phoning (415) 642-4151 in Berkeley.