

SAN FRANCISCO SECTION THE AMERICAN SOCIETY OF MECHANICAL ENGINEERS



FEBRUARY 1974

NEWSLETTER

PHILIP T. NISHIKAWA, Editor

FEBRUARY MEETING NOTICE

There will be no general meeting of the San Francisco Section of ASME in February. Our next general meeting will be in March. The subject of our March meeting will be on the Alaskan Pipeline (Joint meeting with CSPE). Watch for details in our March Newsletter.

Mt. Diablo Section will sponsor the 23rd Annual Technical Divisions Conference. See the section under "Coming Events" for details. All members of the S.F. Section should have received the "Energy and Our Environment" brochure which publicizes the Technical Divisions Conference.

HI-LITES OF THE JANUARY MEETING

"Grapes and How They Are Mechanically Picked." That was the theme of our last meeting. Mr. Horn of Upright Harvesters gave a very interesting and informative talk on the subject of mechanically picking the raw material for wine.

At this meeting, recognition was given to past chairman, J. P. Van Overveen, for his leadership and contribution during the 1973-74 reign. An ASME certificate was presented to Van Overveen by S.F. Chairman, B. B. Garretson. See photograph.



J. P. Van Overveen (left) accepts certificate from B. B. Garretson. Background: Prof. I. Finnie, newly-elected Fellow Member and Secretary.

TECHNICAL DIVISIONS ACTIVITIES

MATERIALS HANDLING DIVISION:

January meeting on the subject of Belt Scale and Weight Feeder Technology drew 28 members and guests at the Elegant Farmer Restaurant. Clifford Knox was appointed Chairman of this division.

Next meetings of this division will be held on Feb. 7, March 5,

Feb. 20-21 National Conference of Standards for Environmental Improvement sponsored by ANSI.

PLACE: Marriott Twin Bridges Motel, Washington, D.C.

For additional information, call Lois Stewart at (212) 868-1220.

Feb. 20-22 15th ISA-CHEMPID SYMPOSIUM.

THEME: Instrumenting and Controlling Centrifugal Compressors.

PLACE: Hilton Hotel, San Francisco
FEE: \$20.00 members;
\$30.00 non-members.

Feb. 21 23rd Annual Technical Divisions Conference, sponsored by the ASME, Mt. Diablo Section.

PLACE: Royal Coach Motor Hotel, San Mateo, California

THEME: Energy and Our Environment.

REGISTRATION: Send to W. H. Olson, RIX Industries, 6460 Hollis St., Emeryville, CA 94608.

FEE: \$15.00 for members

Feb. 25-27 1974 Joint Engineering Legislative Forum.

PLACE: Sheraton-Park Hotel, Washington, D.C.

FEE: \$60.00

Apr. 1-4 1974 ASME Design Engineering Conference.

PLACE: McCormick Place, Chicago, Illinois

FEE: Full conference \$40, members of ASME.

Apr. 2, May 7, and June 4, 1974. For additional information call Jerry Fishenich at 635-4742.

BIOMECHANICAL AND HUMAN FACTORS DIVISION

January meeting was held at the Royal Coach Inn on the subject of Bones of Pressure.

For information on future meetings, call Norm Parrish at 642-4151.

\$\$\$ CONTEST \$\$\$

ASME-1974 WILLISTON-MAIN CONTEST

1st Prize: \$500.00

2nd Prize: \$250.00

CONTEST RULES:

1) Contestants must be ASME Student Members — or — Associate Members who received degrees not more than two years before April 15, 1974.

2. DEADLINE for mailing papers: APRIL 15, 1974.

3. Minimum Length for the Paper: 1,500 words.

4. Each paper must be typewritten, double space, on one side only of a white 8½ x 11 sheet. The title of the paper, author's full name, his home address, and the name of the school from which he expects to graduate or has graduated together with the date of graduation — this should be on the first sheet of the paper.

5. Graphs, charts, line drawings and diagrams should be in black ink on white paper or tracing cloth.

6. Entires must be sent to:

The ASME Committee on Honors
345 East 47th Street
New York, New York 10017

7. Resumes of selected papers will be published either in Mechanical Engineering or in pamphlet form.

COMING EVENTS

Feb. 17-24 National Engineers Week.

Feb. 19-Apr. 4 Review of Engineering Principles sponsored by CSPE, Santa Clara Valley Chapter. This review is presented as an aid to the EIT examination.

PLACE: University of Santa Clara
FEE: \$30.00

For additional information, call M. Wahl at 732-2710, Ext. 2665.

ANNOUNCEMENTS

Nominations:

Mr. John B. Hoch, chairman of the nominating committee, invites suggestions of names for nomination to local, regional, and national offices. Mr. Hoch can be reached at P.G. & E., S.F., Phone 781-4211, Ext. 1911.

Honors and Awards:

Mr. Henry Sirgo, our honors and awards chairman, states that there are many members of our section who may be eligible to up-grade their membership status to the grade of FELLOW. The general requirements are:

- 1) A letter of recommendation from 3 members.
- 2) A brief outline of his professional career.
- 3) Status of member for a certain period.

For further information, please contact Honors and Awards Committee.

POSITION AVAILABLE:

Well-known Bay Area firm seeking a California Licensed Mechanical and Electrical Engineer. Hospital/Medical experience preferred. 5 to 8 years experience; familiar with Northern California building requirements. Salary open.

Contact: K. T. Thompson
Facilities Planning Dept.
645-6429 (area code 415).

POSITION WANTED:

In line management of projects, engineering or operations by ASME member with 20 years experience in power generation and heavy equipment manufacturing, including 10 years in nuclear power plant development. Supervision of administrative functions includes purchasing, personnel, facilities, contract administration and computer services. Special ability to develop organizations, their functions and performance, particularly when multi-disciplinary efforts are involved. Write Box 447, Lafayette, CA 94549 or contact Newsletter Editor, Phil Nishikawa at (415) 562-2773 for Resume.