



The American Society of
Mechanical Engineers

Editor: Wendy Lorimer
1551 Madison #211
Oakland, CA 94612
Phone: (510) 643-5281
(510) 832-7343

ASME San Francisco Section

Newsletter

February / March 1992

NATIONAL ENGINEERS WEEK

February 17-21

Activities
highlighted
inside

March Dinner Meeting: Joint Meeting with American Nuclear Society Senatorial Candidates speak about Energy Strategies for the 90's

Speakers: Representative Richard Dannenmeyer and Senator John Seymour

Rep. Dannenmeyer and Sen. Seymour are running for the 2-year U.S. Senate seat vacated by Governor Pete Wilson. They have some interesting ideas and insights concerning energy strategies.

Date: Wednesday March 11

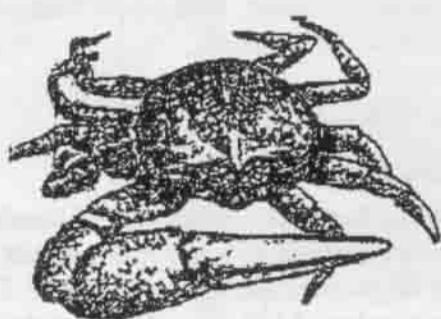
Time: 6:00 No-host cocktails
7:00 Dinner
7:45 Program

Location: Engineers Club
160 Sansome St. (between Bush and Pine)
17th floor of the Hong Kong Bank Building

Menu: Sauteed Pacific Snapper or Garlic Roasted Chicken

Cost: \$22 ASME & ANS members
\$25 non-members
\$7 ASME student members

RSVP: Engineers Club (415) 979-4088
Please call by 5pm Friday March 6.
Reservations cannot be taken any
later. Identify yourself as ASME or
ANS and give your dinner selection.



CRAB FEED

Speaker: John Corey,
The Clever Fellows Innovation Consortium, Inc.
"Creative Design."

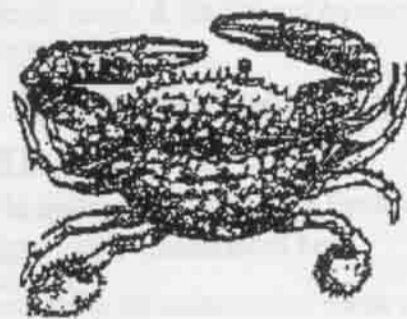
Date: Tuesday March 3

Time: 6:00 social hour
7:00 dinner
8:00 program

Location: Haas Clubhouse
UC Berkeley

Cost: \$20 members
\$10 students
\$5 student members

RSVP: Dennis Lieu (510) 642-4014



Don't miss this annual event held with the
UC Berkeley student section!



ENGINEERS WEEK ACTIVITIES

Bay Area Engineering Council ENGINEERS WEEK BANQUET

Thursday February 20
Hotel Nikko San Francisco

Keynote Speaker: David Kennedy,
California Department of Water Resources

12 Scholarships will be awarded to outstanding high school students.
Tau Beta Pi will present the Bay Area Eminent Engineer Award.

Tickets are \$35 each; tables of 10 available for \$350.

Reservations / Information: Gary Fritze
(510) 946-0455

DISCOVER "E" OUTREACH PROGRAM

One of the activities scheduled for National Engineers Week is the Discover "E" Outreach Program, designed to expose elementary, junior, and senior high school students to engineering. This year, the San Francisco Bay Area Engineering Council is coordinating the local effort to place engineers in area schools. If you would like to participate or assist in planning outreach activities, contact Marco Bruzzano (510) 620-1604, or Eric Worrell (510) 689-4579.

ASME HAPPENINGS

SAN FRANCISCO BAY MODEL TOUR

Saturday March 21

Two tours: 10 am Adults only
1 pm Children 9+ welcome

Each tour is limited to 30 people, so make your reservations now. Call Dennis Lieu (510) 642-4014. The Bay model is located at 2100 Bridgeway in Sausalito. Take the Sausalito exit off 101 and follow the brown signs to the model.

Bay Area Conferences Cosponsored by Japanese Engineering Societies

ELECTRONIC PACKAGING CONFERENCE

April 9-12, 1992 in San Jose

sponsored by ASME & Japan Society of Mechanical Engineers

SYMPOSIUM ON FLEXIBLE AUTOMATION

July 13-15, 1992 in San Francisco

sponsored by ASME & Institute of Systems, Control, and Information Engineers of Japan

For more information on either conference, contact
ASME Meetings Department (212) 705-7788

SATELLITE BROADCASTS

*Pollution Prevention: Turn
Compliance Costs into Pro-
duction Opportunities*

February 26, 11 AM - 5 PM EST

*Engineering Data Management:
An Enterprise Resource*

April 29, 11 AM - 5 PM EST

Broadcasts may be viewed at any location with KU-Band or C-Band satellite reception. Registration authorizes an unlimited number of persons at your site to view the program live and/or on videotape. Call Marci Frimmet (212) 705-7411 for more information.

Bently Rotor Dynamics Scholarship

Bently Rotor Dynamics Research Corporation of Minden, Nevada is offering a scholarship to a 4-5 day seminar in advanced machinery diagnostics and data acquisition. The recipient should be a member of ASME working in industry at maintenance or manufacturing of rotating machinery. Bently offers ten seminars per year, so the winner may choose the time and subject. Interested members should send a resume and cover letter stating why they would benefit from this seminar by March 6, 1992 to:

Western Regional Office
21 Tamal Vista Blvd, #137
Corte Madera, CA 94925

Scholarship winner will be notified March 20.

COMPETITIVE MANUFACTURING: THRIVING IN A WORLD MARKET

40th Annual ASME Bay Area Technical Conference

Wednesday, March 11, 1992

Belmont Holiday Inn, Belmont, California

Worldwide competition is permanently changing manufacturing. How companies meet the challenges and opportunities presented by these changes will shape their role in the 21st century world market. The 1992 ASME Bay Area Technical Conference will help you understand the factors redefining manufacturing and how you can use change to thrive rather than just survive.

The San Mateo County Section of ASME cordially invites you to join in discussions centering on **Global Manufacturing, Manufacturing Flexibility, Quality, Manufacturing Efficiency, and Concurrent Engineering**. This one day symposium will include an open forum panel discussion, exhibitors, catered lunch, and presentations by the following and other prominent experts in competitive manufacturing:

Featured Speaker: Dr. Robert W. Dulton

Director of Research, Center for Integrated Systems, and Professor of Electrical Engineering, Stanford University. "Japanese Research and Development - The Interface Between Knowledge and Applications."

Dr. Steven Nahmias, Director of the Competitive Manufacturing Institute and Professor of Decision and Information Sciences, Leavey School of Business and Administration, Santa Clara University. "The Competitive Manufacturing Institute at Santa Clara University: A New Kind of Partnership."

Dr. Chaiho Kim, Joseph F. Alemany Professor, Leavey School of Business. Current research involves the strategy and operational issues for manufacturing enterprises. "Manufacturing Flexibility."

Dr. Sam D. Haddad, President of HTCS Company, Consulting Professor of Electrical Engineering at Stanford University, and Adjunct Professor of Mechanical Engineering at Santa Clara University. "Monitoring the Manufacturing Process for Enhanced Quality Control."

Additional Speakers to be announced.

For more information contact Diane O'Regan at (408) 256-1679
Interested in exhibiting? Contact Mehmet Evizi at (415) 361-3287

Conference Registration: \$10 Students
\$75 Pre-Registration (before Feb. 26)
\$90 Late / Walk-in Registration

Registration fee includes admittance to presentations, exhibits, and lunch.
Send check payable to "ASME San Mateo Section" to:

Diane O'Regan, 1992 Bay Area Technical Conference
469 Wraight Avenue
Los Gatos, CA 95030

Advertising Space Available: \$100 full page
\$50 half page
\$10 business card
\$5 classified (25 words)
Contact Wendy Lorimer (510) 643-5281

Address Changes, Member Problems and Information. Contact ASME Western Regional Office 1-800-624-9002

Instrument Society of America

Northern California Section

ISA Days Conference & Exhibition

April 21 & 22

Oakland Convention Center

ISA is looking for speakers and instrumentations in the fields
of process control and instrumentation.

To exhibit, call Bary Constable (510) 568-7000
Speakers, call Don Brewer (707) 762-1214

American Institute of Chemical Engineers

Northern California Section

"New Treatment Technologies in Solving Environmental Problems"

31st Annual One-Day Symposium

Tuesday March 17

H's Lordships, Berkeley Marina

Further Information: Ravi Upadhye (510) 423-1299
Teresa Cheung (510) 820-8000

ASME San Francisco Section

1991-92 Executive Council

Chairman Dennis K. Lieu (510) 642-4014 (510) 643-5599 FAX	Programs Madeleine Moffitt (510) 527-5810	Government Relations Joseph Frisch (510) 642-3740
Vice-Chairman Rich Myhre (510) 444-8707	Membership Interests Alok Kumar (415) 557-3312	Newsletter Editor Wendy L. Lorimer (510) 643-5281
Treasurer Willard A. Nott (408) 743-2378	Membership Development Rajit Gadhi (510) 642-4906	Member-at-Large Eric Worrell (510) 689-4579
Secretary Donald W. Moseman (415) 358-0185	Industrial Relations Marco Bruzzano (510) 620-1604	Member-at-Large Robert B. Raos (510) 357-4610
		Member-at-Large Nancy Munro Goddard (510) 784-3263

JOB BULLETIN 1-800-624-9002

MEMBERS

Looking for a job? Contact the ASME Western Regional Office to obtain a copy of the Job Bulletin.

COMPANIES

Looking for mechanical engineers? Contact ASME Western Regional Office to place a free listing in the Job Bulletin, or to obtain information regarding advertising in *Mechanical Engineering* magazine.

San Francisco Section Executive Council Meetings

1st Wednesday of each month at 6:15 pm
Room 3110 Etcheverry Hall, UC Berkeley

All members are welcome and encouraged to help plan this year's Section activities. For more information, call Dennis Lieu (510) 642-4014.