



The American Society of
Mechanical Engineers

April 1991

Editor: Dean Ahlberg, PE
CMF Consultants

Phone: (707) 747-1900
FAX #: 745-6829

San Francisco Section

Newsletter

April Dinner Meeting

MOBILITY VERSUS MONEY AND POLITICS: The Future of Bay Area Transportation

Date: Thursday April 25, 1991

Time: 6:00 p.m., No-Host Social
7:00 p.m., Dinner
8:00 p.m., Program

Place: Lanzone Alexander
65 Moraga Way
Take the Orinda exit off 24. One-half block from the Orinda Theater, and a short walk from the Orinda BART station.

Cost: Members: \$19
Nonmembers: 19
Students: 9

Entree: Cannelloni Alla Rossini
A vegetarian meal is available upon request.

RSVP: Teresa Peterson (415) 577-7121 (day) or
Eric Worrell (415) 689-4579 (evenings)
prior to 3 p.m. April 23.

Our April-meeting presenter is the Honorable Steve Weir Chairman, Metropolitan Transportation Commission, Contra Costa County Clerk-Recorder.

While agencies in nine Bay Area counties pursue differing transportation priorities, the Metropolitan Transportation Commission (MTC) must negotiate funding compromises to allow regional transportation development to proceed. In his 8 years on the MTC, Steve has participated in negotiating numerous regional agreements and has lent his energy to strengthening the move to transportation systems that will adequately serve future needs.

As Chairman of the MTC, Steve seeks to "foster more trust in public transit, enhance air quality and facilitate access to MTC's decision-making process."

Steve is a native of central Contra Costa County. He graduated from UC Berkeley in 1971 with a degree in political science. Two years following his graduation, Steve became a director of the Contra Costa Water District, in which position he served 8 years. From 1980 to 1989, Steve served on the Concord City Council and as Mayor from 1984 to 1985. He was appointed Contra Costa County Clerk-Recorder in 1989 and was elected to this office in 1990.

Copyright Protection for Design Professionals

Natkin Weisbach Higginbotham presents a morning seminar on copyright law and ownership of documents issues.

Date: Thursday, May 9, 1991
Place: The Ritz Carlton, San Francisco
Cost: \$25 (includes breakfast)
RSVP: Maggie Mascoe (415) 546-1292 by April 24

ASME New Mexico Section

Arms Control and Verification

Alton Frye
John Gordon
Warren Heckrotte
Paul Robinson

Date: May 21-22, 1991
Place: University of New Mexico, Albuquerque
Registration: Milt West (805) 845-4452

MESSAGE FROM THE CHAIR

Time and Money: your donations at work

Each spring ASME San Francisco Section asks you, its members, for two things that are necessary for an ASME section to serve its members well - time and money. The time you give as an officer or committee chairperson or member is what makes the section function. The money you donate helps the section provide better service to you and to our community.

This year's volunteers squeezed time from busy schedules to provide some very good programs and an information-filled newsletter. With more volunteers organizing our meetings, we could have given better advance notice and cut newsletter costs significantly with bulk rate postage. With more volunteers in other areas we may have been able to sponsor an ASME professional development program, prepare ASME fellow nominations and present an industry recognition award.

This year's allocation to San Francisco Section from your ASME dues was \$5678, based on about 1375 members on July 1, 1990. This is enough to cover printing, mailing house and bulk rate postage for our current newsletter with some room for administrative expenses, meeting costs and occasional first-class mailings. Additional programs and first-class mailings need to come from donations or earnings from programs.

Section dues donations allow us to improve programs, upgrade our newsletter, and mail the newsletter with more timely information (with bulk rate mail, many members' newsletters spend 4 to 5 weeks in the mail).

With Student Fund Donations, San Francisco Section pays half the dinner cost of students. When sufficient funds remain, donations can be made to special projects like the Student Section's Human-Powered Vehicle Competition.

Farber Fund Donations add to our Farber Scholarship Endowment. This year, earnings from two CDs will allow us to present \$900 in scholarships to ASME Student Members.

To some extent time and money are interchangeable - more of one lets us get by with less of the other. To create a stronger San Francisco Section, we hope you'll be generous with both.

ASME is a 501c3 nonprofit educational organization. Your donations are tax deductible as allowed by law.

Eric E. Worrell, PE
Section Chairperson

San Francisco Bay Area ENGINEERING COUNCIL

*Should California Adopt Uniform
Registration for Professional Engineers:
A Forum*

In California one can obtain registration as a professional engineer in 21 fields. However, of the 21 fields, only civil, electrical and mechanical engineers can sign design drawings. By an unannounced rule of the State Board of Registration, other professional engineers are **title** engineers, that is, they are entitled to use the title of professional engineer, but are not permitted to practice in their fields of proven competence. Various engineering organizations have proposed **uniform registration** so that professional engineers can practice within their fields of competence, without distinction between practice and title engineers. This forum is an opportunity to hear both sides of the proposal.

Place: Auditorium in Building 50, Lawrence Berkeley Laboratory, University of California, Berkeley

Time: 7 - 9:30 pm, April 24, 1991, Wednesday evening

For information, contact Kent Harris, President, Bay Area Engineering Council (415) 973-6981.

PRINCIPAL MECHANICAL ENGINEER

Established, high-profile Southern California Architectural and Engineering firm with a commercial and institutional client base seeks a seasoned Mechanical Engineer to assume the leadership of a busy and talented Mechanical and Electrical Engineering Group.

This is a remarkable opportunity for an entrepreneurially-minded engineer to build on an already successful group to develop his/her own practice within a multi-disciplined firm historically committed to providing high-caliber engineering services.

Among the qualities sought in the new group leader are:

- o Reputation for technical excellence
- o History of successful client relationships
- o Strong personal and professional presentation skills
- o Desire to actively participate in community and client-oriented activities on behalf of the M&E Group and the firm
- o Commitment to the development and guidance of staff
- o Interest in contributing to firm-wide management decision-making

The firm offers an extremely competitive salary and generous benefits package.

We encourage all serious and casual inquiries with the assurance of complete confidentiality. For more information, please call:

Kathryn Sprankle
Director, Executive Search Services
Breuer Consulting Group
405 Francisco Street
San Francisco, CA 94133

415.296.9600
fax 296.8003

ASME San Francisco Section

1991 - 1992 Executive Committee Ballot and Section Dues Notice

Please separate your ballot from your dues statement. Seal your ballot and mail both your ballot and dues statement (with check) in one envelope to:

Julia A. Gee, PE
Nominating Committee Chairperson
49 Norwood Avenue
Kensington, CA 94707-1145.

ASME San Francisco Section 1991 - 1992 Executive Committee Ballot

Chairperson	Dennis K. Lieu, D Eng _____ write-in	<input type="checkbox"/> <input type="checkbox"/>
Vice Chairperson	Richard J. Myrhe, PE _____ write-in	<input type="checkbox"/> <input type="checkbox"/>
Secretary	Don Moseman _____ write-in	<input type="checkbox"/> <input type="checkbox"/>
Treasurer	Willard A. Nott, PE _____ write-in	<input type="checkbox"/> <input type="checkbox"/>
Member-at-Large	Select up to three Nancy C. Munro, PE Robert B. Raos, PE _____ write-in	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
Nominating Committee Chairperson	Vote for <u>one</u> Julia A. Gee, PE Charles P. Howard, PE Eric E. Worrell, PE	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>

ASME San Francisco Section 1990 - 1991 Section Dues

Name _____
Address _____

Phone _____ work _____ home _____

Section Dues Donation (\$5 suggested) _____
Student Fund Donation _____
Farber Fund Donation _____

TOTAL _____

Make checks payable to **ASME San Francisco Section.**

San Francisco Section Officers and Committee Chairpersons for 1990-91

Chairperson	Eric E. Worrell, PE	B(415)689-4579	H(415)689-4579	
Vice Chairperson	Dennis K. Lieu PhD	B(415) 642-4014		
Treasurer	Don Moseman	B(415) 973-9721	H(415)583-6815	
Secretary	Robert B. Raos, PE	B(415) 357-4610x2576	H(415) 531-8652	Fax(415) 577-7283
Member-at-Large	Kevin J. Yurica, PE	B(707) 648-5712	H(415) 528-4238	Fax(707) 648-5750

COMMITTEE CHAIRPERSONS

Program	Richard J. Myhre, PE	B(415) 444-8707	H(415) 453-9872	Fax(415) 444-2072
Membership Dvmt	Norman Aiello	B(415) 357-4610x2453	H(415) 430-0780	Fax(415) 577-7283
Member Interests	Alok Kumar, PE	B(415) 557-3312	H(415) 589-7382	
Government Relations	Willard A. Nott, PE	B(408) 743-2350	H(415) 881-5035	Fax(408) 742-2461 (Call)
College Relations	Nancy C. Munro, PE	B(415) 784-3263	H(415) 536-2541	Fax(415) 784-2138
Industrial Relations	Joseph M. Sutton, PE	B(415) 973-3388	H(415) 668-9686	Fax(415) 972-9431
Honors & Awards	Lynden F. Davis, PE	B(415) 768-0630	H(415) 525-7418	
History & Heritage	Bruce Nyhuis, PE	B(707) 646-4371	H(707) 747-5740	Fax(707) 646-4513
Nominating	Julia A. Gee, PE	B(415) 768-1234	H(415) 526-2722	
Prof. Prac./Ethics	Prof. Ralph G. Davis	B(707) 648-4270		
Technical Activities	Charlie Howard			

OTHER SECTION CHAIRPERSONS

Mt. Diablo	Vince Dilworth, PE	B(415) 876-3449	H(415) 830-2732	
Sacramento-Sierra NV	Christine C. Fallon	B(209) 942-1498	H(916) 637-4048	Fax(209) 942-1761
San Mateo	Mehmet Evizi	B(415) 361-2347	H(415) 349-2052	Fax(415) 361-7667
Santa Clara Valley	Stephen K. Magie, PE	B(408) 284-3077	H(408) 281-1280	