

Newsletter

November ASME Dinner Meeting:

IS THERE A NUKE IN YOUR FUTURE?

Date: Thursday, November 15, 1990
Time: 6:00 p.m., No-host Social Hour
7:00 p.m., Dinner
8:00 p.m., Program
Place: Alameda Naval Air Station Officers' Club
Cost: Members \$11
Students 6
Others 13
Entree: Choice of Chicken or Fish
RSVP: Teresa Peterson (415) 577-7121
prior to noon November 14

To reach the Air Station:

Take Webster Tube to Alameda. Turn right onto Atlantic, then right onto Main (Naval base employee entrance). Proceed on Main to the Officers' Club parking lot, which is outside the base fence. If you find yourself at the main entrance, go back from whence you came, as you have gone too far.

Kashmira D. Mali and Salma El-Safwany, nuclear engineers with the Department of Energy (DOE), are featured speakers at the November dinner meeting.

The DOE is funding development of designs for the next generation of nuclear power plants. These designs will be submitted to the Nuclear Regulatory Commission (NRC) for certification and pre-approval.

Ms. Mali and Ms. El-Safwany manage these design programs. They are experts regarding the current state of nuclear power planning in government and industry.

Ms. Mali received her B.S. in Nuclear Engineering from the University of Missouri-Rolla. She has worked at nuclear installations prior to her current position with the DOE. Ms. Mali is responsible at the DOE for four Advanced Light Water Reactor programs. She will present an overview of these programs and her view on the future of nuclear power.

Ms. El-Safwany received her B.S. in Nuclear Engineering from U.C.-Berkeley. She will present an overview of the DOE's more long-range programs: the advanced Modular High Temperature Gas-Cooled Reactor; and the Liquid Metal Reactor.

Ample time has been scheduled for questions.

MESSAGE FROM THE CHAIR

No message this month.

BART TOUR

This tour is a joint event with the Mt. Diablo section. Attendance is limited, so reserve your place early. Joseph Van Overveen, Joe Grosser, Ray Chan, and Dave Johnston will be our guides. If enough interest is expressed, lunch reservations will be made at the nearby Holiday Inn.

The BART Hayward facility is equipped to perform all the routine maintenance on the BART cars. This facility is the location where all the major repair work is performed and where all the new cars are delivered and tested. The tour will include the large car repair facility and the mechanical and electrical repair shops.

Date: Saturday, November 17, 1990
Time: 10:30 to 11:30 a.m.
Place: BART's Hayward Yard
150 Sandoval Way
Hayward
Cost: free

RSVP: Teresa Peterson (415) 577-7121
by November 15.

To reach the maintenance facility:

Exit onto Industrial Parkway from 880, the Nimitz Freeway. Turn right onto Huntwood Avenue. Turn left onto Sandoval Way. Sandoval Way leads into the BART facility. Proceed to the parking lot (outside main shop).

ASME Table, Thursdays, Engineers' Club, 160 Sansome, San Francisco. ASME members may purchase lunch at club member prices.

Items of Interest

Newsletter Hiatus

There will be no December newsletter and no December dinner meeting. Look for your January newsletter with its announcement of January's dinner meeting.

Legislative Alert

Two bills are in the Senate and House that are of primary interest to Mechanical Engineers:

PRODUCT LIABILITY BILL (S 1400 and HR 2700) will set standards for product seller liability and punitive damages awards. It establishes a discovery statute of limitations, eliminates joint and several liability for non-economic damages, and provides for an alternative dispute resolution.

EMPLOYEE EDUCATIONAL ASSISTANCE ACT OF 1990 (S 2988 and HR 2037) will extend tax-free employer educational assistance benefits; cap the tax free benefits at \$5,250 per year; and cover undergraduate and graduate courses.

Bill Nott
Government Relations

Employment Corner

Experience Unlimited Job Clubs are no-fee centers sponsored by the State Employment Development Department (EDD) to assist professional employees and employers to find one another. Each club publishes member profiles, which are sent to Bay Area employers, posts open positions, and refers qualified individuals to inquiring employers. Clubs provide training in resume preparation and interviewing skills. Each club provides an office, telephone, fax, and resource materials. Club members are expected to volunteer time toward operating their club. Clubs are located at:

1225 Fourth Avenue, Oakland; (415) 464-1259.
745 Franklin Street, San Francisco; (415) 557-8651.
363 Civic Drive, Pleasant Hill; (415) 676-4000, x240/244.
39155 Liberty Street #107, Fremont, (415) 794-3788.
420 Pastoria Street, Sunnyvale; (408) 736-9031.

40-PLUS, a private, non-profit, member-supported organization provides services similar to the EDD Job Clubs. 40-plus assists those job seekers who are over 40 years old. The local chapter of 40-PLUS is located at 4770 Lockheed Street, Oakland 94603-0639. (415) 430-2400.

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	Nance C. Munro, PE	B(415) 973-2695	H(415) 536-2541	Fax(408) 874-2443
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	

Other Sections / Societies Meetings and Activities

ASME Mount Diablo Section
November Dinner Meeting
Range Estimating - Conquering the Cost Overrun
Wednesday November 28
Willow Tree, 6513 Regional St., Dublin
Call Dave Hipple (415) 423-5042 to RSVP

ASME Sacramento / Sierra Nevada Section
Information not available at time of publication.

ASME San Mateo Section
Information not available at time of publication.

ASME Santa Clara Valley Section
Information not available at time of publication.

CSPE Golden Gate & Peninsula Chapters
Information not available at time of publication.

CSPE East Bay Chapter
Information not available at time of publication.

CSPE Diablo Chapter
Information not available at time of publication.

STLE Northern California Section
November Dinner Meeting
Wear Metals in Automobile Engine Oils
Thursday November 15
Francesco's, 8520 Pardee, Oakland
Call Douglas Godfrey (415) 454-9340 to RSVP