



ASSOCIATION OF
ENERGY ENGINEERS

Bay Area Chapter

NEWSLETTER

January 2002

Meeting Information Tuesday, January 22, 2002

AEE Bay Area Chapter Presents

Learn to LEED: Energy and Environmental Design in the Bay Area

6:00 – 6:30 p.m.
Social

6:30-7:30 p.m.
Dinner

7:30 – 9:00 p.m.
Chapter Business and Presentation

Location:
Sinbad's Restaurant, San Francisco

Cost: \$35.00/Members
\$40.00/Non-members
\$15.00/Student

Reservations: Call Bruce Chamberlain at (510) 482-4420 ext 227 or FAX (510) 482-4421. See inside for more info...

President's Message

Might I Digress?

Wow! If you thought 2001 was just another year of slow growth and rising energy prices, you've probably just arrived from a long stay on a deserted island.

History will always remember the year 2001. All eyes turned to California with our own (baked) energy crisis, complete with short-lived rolling blackouts. But then, even that was obliterated from everyone's attention by the events of September 11th.

And who could fathom the future of our local energy economy being turned upside down by a bankrupt PG & E? Did I forget to mention the meltdown of Enron and all the orphaned employees it left behind?

But, might I digress? As the newly elected chapter president, I would like to welcome you to a new year (also known as "oh two"). We've got a lot to talk about in oh two. And energy is on everybody's mind (and pocketbooks) these days. Is there a better forum to discuss energy issues than AEE? Do other organizations cover energy related topics better than AEE? I don't think so. If you haven't surfed over to the local website or perused a copy of last year's award winning newsletter yet, do so right away. I really like what Jim Kelsey et al has done with the website, especially the Forum section. If you haven't attended one of our monthly meetings lately, sign up this month. And if you haven't renewed your local chapter membership, by all means, stop reading this column and renew immediately. If you thought 2001 was full of surprises, you've been on that island too long.

Thanks for listening.

John Clark
President, AEE Bay Area Chapter

2002 Board

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Senior Vice President – Rory Moran
(925) 437-2718

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(510) 834-6420

Database Manager – Ed Spivey
(925) 299-8983

Com. Involvement – Open

Scholarships and Awards – Chris Sweat
(510) 786-5730

Member At Large -
Open

Interested in involvement?

Contact: John Clark
(510) 420-8987

**HAVE YOU RENEWED YOUR
MEMBERSHIP?**

Corporate Sponsors

A special thanks to our Corporate Members. If you were a corporate member, you could have your card advertised (and on the web site too).



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Bay Area Chapter

AEE Bay Area Chapter serves as a unique forum for the discussion of energy issues and concerns. AEE Bay Area Chapter provides common professional meeting ground for facility managers, design and specifying engineers, utility and vendor representatives and energy researchers to participate in vigorous peer-to-peer dialogue, learning and group discussion.

AEE Bay Area Chapter strives to provide quality professional development opportunities that build knowledge and skills through meetings, seminars and publications. Emphasis is placed on:

- ? Assessing the applicability of emerging technologies, and
- ? Improving the performance and reliability of current technologies.

Meetings are held on the fourth Tuesday of the month. All interested persons are welcome to attend, participate and join the Chapter. If you are interested in joining the AEE Bay Area Chapter, contact Ryan Wood (800) 770-8539.

Career Opportunities

Energy Engineer

Siemens Building Technologies is seeking an experienced professional to support technical development of performance contracting projects in Northern California. This includes organizing utility data analysis, site visits, savings analysis, project costing, and risk analysis. Requires a minimum 3 years of experience in engineering and strong knowledge of engineering fundamentals and HVAC concepts and operations. Professional registration (P.E.) is highly desired. For consideration, please send your resume & salary requirements via e-mail to: hilary.tauber@sbt.siemens.com. All resumes will be scanned; and stored in our on-line resume database, and will be evaluated as appropriate. For more information about us, please visit our Web site at www.sbt.siemens.com. EOE M/F/D/V

Announcement

AEE SCHOLARSHIPS

The awarding of AEE Scholarships has been one our most successful programs. Since 1983, the AEE Foundation has awarded \$350,000 to outstanding students who attended fully accredited schools on a full time basis and who take energy related courses.

Our chapter is again invited to participate by nominating qualified students. A chapter may nominate one to six candidates (no more than two-post baccalaureate). It is very important that the chapter and student complete the application forms with all the necessary information requested. Application forms can be found on our website, www.aee-sf.org

In addition to the \$500 scholarships awarded by the Foundation, there is the Victor Ottaviano Scholarship. One outstanding nominee will be awarded \$1000 when chosen by the AEE Scholarship Committee for this award. Chapters may indicate which one of their nominees would be best qualified for this award.

Applications must be post marked by **May 1, 2002**.

We hope to make our award selection early enough to help the student plan for his/her fall term. This program is also designed to assist students of AEE members who fulfill the qualifications.

Please send completed forms to:

James P. Waltz
AEE Scholarship Committee Chair
Energy Resource Associates Inc
1626 Holmes Street
Livermore, CA 94550-6010

Do you know someone who might be interested in joining AEE Bay Area Chapter?

The benefits of joining include:

- ?? Participating in exciting and informative programs
- ?? Receiving a monthly newsletter containing information on meetings, events, and job openings
- ?? Communicating with other energy professionals

For membership application:
Contact Ryan Wood
(650)-596-1160

Meetings are held on the fourth Tuesday of each month. All interested persons are welcome to attend, participate and join.



Bay Area Chapter

65 Battery Street, Suite
200
San Francisco, CA 94111

IT IS TIME TO RENEW YOUR MEMBERSHIP

Meeting Announcement

AEE BAY AREA CHAPTER PRESENTS

Learn to LEED:

Energy and Environmental Design in the Bay Area
Tuesday, January 22, 2002



Agenda:

6:00 - 6:30 **Social**
6:30 – 7:30 **Dinner**
7:30 – 9:00 **Chapter Business and Presentation**

Presentation

LEED (Leadership in Energy and Environmental Design) is a leading-edge system for designing, constructing, and certifying the world's greenest buildings. Come hear leaders in this effort define "green", debunk "green washing", and discuss the status of LEED efforts in our local community. The LEED Green Building Rating System evaluates environmental performance from a "whole building" perspective over a building's life cycle, providing a definitive standard for what constitutes a "green building".

Mark Palmer, Green Building Coordinator for the City and County of SF Dept. of Environment, will cover green building efforts in the new construction municipal sector. We hope to also have a representative from the **Alameda County Waste Management Authority** discuss similar efforts in the residential sector.

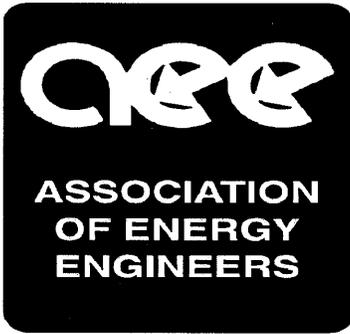
Location: **Sinbad's Restaurant.** Located on Pier 2, the Embarcadero, near the Ferry Building in San Francisco. Valet parking is available and free (except tip.)

Please choose from the following menu selections:

- ? Salmon Florentine
- ? Herb Chicken
- ? London Broil
- ? Pacific Red Snapper
- ? Shrimp Louie Salad

Cost: \$35 Members
 \$40 Non-Members
 \$15 Students

Reservations: Call Bruce Chamberlain at (510) 482-4420 ext 227 or FAX (510) 482-4421 using the handy FAX form. **Be sure to make your reservations by noon Friday, January 18th.** You can also respond by e-mail to bruce@energy-solution.com or at the chapter website www.aee-sf.org



Bay Area Chapter

DINNER RESERVATION FAX

TO: Bruce Chamberlain
(510) 482-4421 (FAX)

Please make _____ reservations. The following are the names of those who will attend.

Signature: _____

Company: _____

Phone: _____

Reservations may also be made or cancelled by calling Bruce Chamberlain 510-482-4420 ext 227.

Please choose from the following menu selections:

- ? Salmon Florentine
- ? Herb Chicken
- ? London Broil
- ? Pacific Red Snapper
- ? Shrimp Louie Salad

Please make reservations by noon on Friday, January 18th



BAY AREA AEE 2002 MEMBERSHIP RENEWAL NOTICE PLEASE RENEW YOUR MEMBERSHIP BY MARCH 31 TO CONTINUE RECEIVING YOUR NEWSLETTER*

Please select your annual membership option.

Individual Membership: \$35 (\$15 for students).

Benefits of membership include: our informative monthly newsletter, e-mail notification of monthly dinner meetings, and a discounted price for monthly dinner meetings.

Name:

Company:

Title:

Address:

Phone:

Fax:

E-mail:

Corporate Membership: \$200

Benefits of corporate membership include:

?? Newsletters sent to up to five members of your staff

?? Recognition as an active and concerned member of the Bay Area energy community

?? FREE placement of business card advertisement in the monthly newsletter and the chapter web site (www.aee-sf.org) with a link to your home page or e-mail address.

?? 50% off advertising costs for larger ads in the newsletter and/or web site.

Primary Contact:

Name:

Company:

Title:

Address:

Phone:

Fax:

E-mail:

List additional staff members to receive newsletter on reverse side of form.

Please make checks payable to **AEE** and mail them with this form to:

STEVE GREENBERG AEE-SF Treasurer

Lawrence Berkeley National Laboratory

B90K

One Cyclotron Road

Berkeley, CA 94720

Check here if you wish to receive the newsletter in electronic format only (saves \$5 off your membership fee.)

*Unless you are a new member who joined after October 1, 2001.