

# FOG DISPENSER

Golden Gate Chapter



ASHRAE

VOLUME XLI - NUMBER 3

DECEMBER 2002

## December Meeting Notice

**Date:** Thursday, December 5<sup>th</sup>

**Place:** San Mateo Marriott Hotel  
1770 South Amphlett Blvd.  
San Mateo, CA 94402  
[MAP](#)

*NEED A RIDE TO OR FROM SAN MATEO? Contact one of the officers.*

**Cost:** \$35 For GGASHRAE members and guests **if reserved prior to noon on December 3<sup>rd</sup>**  
\$42 For non-members or if reserved after December 3<sup>rd</sup> or walk-in  
Students No charge, but please register anyway  
Voucher Please register anyway

### JOINT MEETING WITH THE SAN JOSE CHAPTER

#### Schedule:

5:00 pm Pre-Meeting Tech Seminar  
5:30 pm Social Hour and Registration  
6:30 pm Dinner  
7:30 pm Main Program – Maralynne Flehner  
“The ASHRAE Member’s Survival Guide”

Please reserve on-line by visiting [www.ggashrae.org](http://www.ggashrae.org) and clicking on “Meetings”, and click on “Dec. 5”, fill out the form and send.

Or send an email with names, company and phone number to [reservations@ggashrae.org](mailto:reservations@ggashrae.org)  
Or use the fax form in the Fog Dispenser.

*Remember* - If you make a reservation and cannot attend, you need to cancel in advance, or you will be billed.

## December Program:

**Speaker: Maralynne Flehner**  
The ASHRAE Member’s Survival Guide

This general legal education program focuses on legal and non-legal steps that ASHRAE members can take to avoid being sued, and to limit their exposure if they are sued.

The first segment of the program focuses on contracts. It identifies many of the risks that ASHRAE members face (including risks arising out of plans and specifications, cost estimates, site visits, environmental hazards, project delays, changed conditions, and lawsuits), and discusses how members can avoid and limit these risks through the use of contract terms. The program also identifies provisions commonly contained in client-generated agreements that should be carefully avoided.



The second segment of the program concentrates on non-legal skills and techniques that can help members avoid litigation. This portion of program discusses problem solving; how to determine when a problem is escalating into a dispute; what to do if you find yourself with a full-blown dispute on your hands; when to settle; and how to conduct effective settlement negotiations.

The final segment of the program focuses on the kinds of documents members should always maintain; the kinds of documents they should never generate; what members can expect in litigation; and concludes with tips on how to survive the stress of a lawsuit.

# Golden Gate Chapter President's Message

## December 2002

**“ I expect to pass through this world but once. Anything good I can do, let me do it now.”  
(Anonymous)**

This is the second influential quote given to me by my 6<sup>th</sup> grade teacher Miss Malig at Pulung Bulu Elementary School in Angeles City, Philippines. This quote will forever be imprinted into my head. The quote talks about being helpful. Being helpful is a simple task you can practice in your daily life, yet sometimes it is hard to practice because of distractions, lack of patience, and/or poor judgment. But then again, it is so rewarding to see many people helping others and making a difference. The deeds that are done do not have to be as great as Bill and Melinda Gates, who have donated one hundred million dollars to the AIDS victims of India, or as significant as building houses for the poor all over the world, like what Jimmy Carter does. It can be as simple as handing your doggie bag to a homeless person after your fine dinner, helping a disabled or elderly person cross the street, practicing road courtesy, or volunteering at a non-profit organization. Remember that helping others has to come from the goodness of your heart with no strings attached. Trust me the rewards are priceless. The feeling of making a difference is something to treasure. Nobody can give that to you nor take away. Being helpful is a good trait to have.

Miss Josefina Malig was a very strict, compassionate, and dedicated teacher, who extended our class two extra hours everyday, so that she could teach us more. She had taught us a lot outside of the 6<sup>th</sup> grade curriculum; she taught us everything from music to etiquette. She was my mentor.

I may sound like a preacher but sometime in our life we have to thank people who have influenced us a lot. Our Chapter is so lucky to have many dedicated people, many of whom have gone unnoticed. These people work behind the scenes for the betterment of the Society. I would rather not mention any names just in case I may miss a few.

With this I would like to thank you all. Keep up the good work and try to do something nice for somebody.

Happy Thanksgiving!!!

Respectfully submitted,

Edgar De Guzman

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### Board Motions

Motions voted on at 11/13 Board meeting:

First Motion was made to provide compensation as an Independent Contractor to the person responsible for the assembly of the Chapter's Monthly Newsletter (FOG DISPENSER) at an amount of \$100 per issue for nine total issues per year for \$900 maximum.

Motion #1 made by Edgar DeGuzman and seconded by Jon Wintermeyer and carried 5-0-1.

Second Motion was made to provide compensation as an Independent Contractor to the person responsible for the monthly maintenance of the Chapter's Website at an annual amount of \$1000.

Motion #2 made by Edgar DeGuzman and seconded by Glenn Friedman and carried 6-0-0.

### 2002-2003 Roster:

#### Results of the Roster Survey

Thank your for participating in the roster survey. Here are the results:

97 responses

- 38 votes for Printed
- 57 votes for Electronic – ELECTRONIC WINS

Of the electronic

- 38 for a read-only format
- 19 for an open version

For method of delivery of the electronic version

- 46 for an emailed file
- 7 for a CD via snail mail
- 2 for post on the website
- 2 no vote

## 2002 – 2003 GOLDEN GATE ASHRAE PROGRAMS

DATE	LOCATION	PROGRAM	SPEAKER
Jan. 9 <b>LUNCH</b>	Carnelian Room San Francisco	Primary only vs. Primary/Secondary Chilled Water Supply	Steve Taylor Taylor Engineering
Feb. 6	East Bay	Joint meeting with Bay Area U.S. Green Building Council Panel Discussion on Underfloor Air Distribution	Engineer, Owner Architect, CBE member
Mar. 6	Embassy Suites, San Rafael (Joint with Redwood Empire)	DDC Design Practical Examples and Rule of Thumb Checks	Frank Shadpour Distinguished Lecturer
Apr. 3	Pacific Energy Center	Science Fair and Scholarship Winners	Students
May 1	Field Trip	Lawrence Berkeley National Lab	
June 5	Carnelian Room San Francisco	Spouse Night	Comedian

### Speaker Biography: Maralynne Flehner, Esq.

Maralynne Flehner is a litigating attorney with more than 20 years experience representing corporate and individual clients in state and federal courts and in arbitration proceedings.

During the course of her professional career, Ms. Flehner served as senior law clerk to a federal district court judge, as a member of the litigation department of a large Wall Street law firm, and as the principal of her own law firm. Now retired from the active practice of law, she continues to represent private litigation clients, serves as an arbitrator and chairperson for the National Association of Securities Dealers, and writes articles for HVAC industry publications. She is a member of ASHRAE and the Chair of ASHRAE's Task Group on General Legal Education.

Ms. Flehner received a Bachelor of Arts degree in English, with high honors, from the University of Massachusetts, and a Juris Doctor degree, with high honors, from St. John's University School of Law in New York. She graduated first in her class in law school, and is the recipient of numerous awards. She is admitted to practice in New York and Pennsylvania, and in the United States Supreme Court.

### Pre-Meeting Technical Seminar: Dan Engel from Nexant, Inc.

#### “Enhanced Automation Resources from the CEC”

Several informational and technical resources on the Enhanced Automation of building energy management systems are now available from the California Energy Commission (CEC) free of charge. Enhanced Automation refers to a variety of potential strategies for increasing the capability of an existing energy or building management system to control energy costs while maintaining the comfort and productivity of all building occupants. The Commission's offering is designed to provide California's commercial energy customers with the information and technical assistance they need to find the right contractors and select the proper equipment to improve the level of automation and control in their existing facilities. The informational resources include a brochure describing Enhanced Automation, case studies of six California businesses that have made successful investments in Enhanced Automation, vendor lists, and guidebooks to help businesses evaluate options as well as find solutions customized to meet their needs. Technical resources include a toll-free hotline to call with initial questions on Enhanced Automation, engineering assistance for more specific questions and analysis, and the potential for a full feasibility study at a facility. These free resources are intended for commercial energy customers in California as well as for companies providing energy services to California customers.



## MEMBERSHIP PROMOTION

Having members is the very foundation of any society. However, having active members is by far the only way of being successful. By now you can all understand what this message is about or where it is heading. But I speak from personal experience that many other members can also relate to. A while back I was new to the Bay Area and I called Mark Hydeman about volunteering some of my time for our Chapter. Needless to say Mark was delighted with my offer and since then I have been involved on and off with Chapter activities. Before then I was a Society member for a few years but not active in any way, and reflecting back, the main benefit of my membership were the Handbooks.

There are many ways that we can all help the Society and the Chapter grow and succeed. Needless to say the most effective way is to volunteer some time and be an active member in our Chapter or the Society in general. However, I am a strong supporter of the idea that it all starts at the local level and for that reason we need to make it all happen locally first and foremost. I especially encourage the young, or shall I say the younger, engineers to become active as a means to gain invaluable experience beyond technical disciplines. Also all of the new transplants to the Bay Area or people out of work and looking for new opportunities that want to make some acquaintances or meet others in their field outside of a work setting.

We all have busy lives, work all day, have families to take care of, are active in our communities, and so on – the list never ends. However, being a member should not mean just a name on a roster. Most importantly, we need to infuse society with new blood and new ideas, and it can only happen with more participation and again it all starts at the local level. We welcome all of you to step forward and offer to participate on some of the activities planned for the year. Visit the web site where such activities are posted. Feel free to send me any comments or suggestions that you have about what would interest you or what else you may like to see from our Chapter. The Chapter is only there to serve you and as members you have the power of your voice to influence change. As the Membership Chair I am actively looking to recruit a number of members that can help us get as many as possible local members more actively involved. Our Chapter has a very large membership (over 800) but typically only about 10% are active. Even a small increase in active members can be tremendously positive for the Chapter. We would like to pledge increasing active membership by the end of the year by at least 5%. We are also looking into putting forth a campaign for membership advancement and new ways to sign up new members. Our earlier offer still stands; any member that signs up a new member receives a free meal. So for all of you out there on the sidelines, please join in and be part of the fun!

We are looking forward to seeing you all at the December meeting. Bring a friend, a student, or a client and let me know if you would like to help. Remember that membership has its privileges but it usually comes from being an active member.

Respectfully,  
Chris Papadimos  
Membership Promotion Chair  
[cpapadimos@sf.smwinc.com](mailto:cpapadimos@sf.smwinc.com)

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## ANNOUNCEMENT

### The City of Oakland Restores Energy Efficiency Design Assistance Program and Provides New Building Tune Up Services

The City of Oakland is building on the success of last year's Energy Efficiency Design Assistance (EEDA) Program by rolling out a larger program - The Oakland Energy Partnership. This RATEPAYER-FUNDED effort restores EEDA's free design assistance services and provides new energy services aimed at existing commercial buildings in Oakland. The EEDA program uses energy experts to provide free customized energy efficiency design assistance to property owners, developers, and designers involved with new construction or retrofit of existing buildings. The Partnership also includes *The Large Commercial Building Tune Up Program* that targets medium and large-sized multi-tenant commercial buildings, medical facilities, hotels, and educational buildings in Oakland. This program offers, at no cost to the participant, engineering services to evaluate the performance of the building's existing systems, recommendations for measures that improve performance, and rebates to the participant to implement those measures.

These free services are available through December 2003. To learn more about the EEDA Program, please call Energy Solutions at (510) 482-4420 ext. 220. For assistance or questions regarding the Large Commercial Building Tune Up Program, please contact Quantum Consulting at 510-981-2010.

# TECHNICAL, ENERGY AND GOVERNMENT AFFAIRS (TEGA) COMMITTEE

Scott Wayland, TEGA Chair

Happy Holidays to all! If you read last month's TEGA column, you know what TEGA is all about. One thing you should expect out of TEGA is information on various ASHRAE related issues, as well as other subjects that are related to our industry. Please take a look at the following topics. Also, coming soon will be the GGASHRAE TEGA website...

## Updated ASHRAE Website

ASHRAE's website is continuing to evolve. Take a look if you have not been there recently at <http://www.ashrae.org/>. As you probably know there is a weekly "Enews" newsletter that you can obtain by going to <https://www.ashrae.org//template/EnewsSubscriberLogin>. There are other list servers that you can subscribe to at <http://resourcecenter.ashrae.org/store/ashrae/lists.html>.

## December's Meeting and Speaker

Don't miss this rare opportunity to hear an important ASHRAE Speaker! Maralynne Flehner will present "The ASHRAE Member's Legal Survival Guide". She is the Chair of ASHRAE's Task Group on General Legal Education (TG). TG1's website is <http://www.ashraerochester.org/TGLegalEducation/>

If you want to find out more about the ASHRAE's Technical Committees, Task Groups and Technical Resource Groups, go to <http://xp20.ashrae.org/TECHCOMM/tcmenu.htm>. Here you will find the list of all TC/TG/TRG, a Q&A section, links to TC/TG websites, and more!

## Technology Awards

Every year ASHRAE conducts the Technology Awards program to:

- Recognize ASHRAE members who design and/or conceive innovative technological concepts that are proven through actual operating data;
- Communicate innovative systems designs to other ASHRAE members;
- Highlight technological achievements of ASHRAE to others, including associated professionals and societies worldwide, as well as building and facility owners.

Each year the Society may present awards in seven categories: Commercial Buildings (New and Existing); Institutional Buildings (New and Existing); Health Care Facilities (New and Existing); Industrial Facilities or Processes (New and Existing); Public Assembly (New and Existing); Residential (New and Existing); Alternative or Renewable Energy Use. For each category a first, second, and honorable mention winner may be named. Also, one of the category first place winners may be selected to receive the ASHRAE Award of Engineering Excellence. The recipient will have demonstrated the best overall compliance with the judging criteria.

There are three levels of competition: Chapter, Region, and Society. The first step in this process is to submit your project to the Chapter level.

If you would like to participate, fill out the Application Short Form found here <http://xp20.ashrae.org/STANDCOM/ShortForm.pdf>

Entries need to be received by February 2003.

If you cannot access any of these links, contact me at (510) 508-2244 or at [swayland@rumseyengineers.com](mailto:swayland@rumseyengineers.com)

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## MARBLE DRAW

Thank you to PACO Pumps for sponsoring the Marble Draw at the November meeting. If you would like to sponsor the prizes for future Marble Draw raffles, please contact Nicolina Guiliano at [nicolina.j.guiliano@jci.com](mailto:nicolina.j.guiliano@jci.com)

**ASHRAE GOLDEN GATE CHAPTER - DINNER RESERVATION FAX**  
***For December 5, 2002***

Please reserve prior to **Tuesday noon, December 3<sup>rd</sup>**

Please reserve on-line by visiting [www.ggashrae.org](http://www.ggashrae.org) and click on "Meetings", and click on "Dec. 5", fill out the form and send. Or send an email with names, company and phone number to [reservations@ggashrae.org](mailto:reservations@ggashrae.org)

Or FAX the following form to Glenn Friedman (510) 749-9136

**Members with vouchers – you too – must send in your reservation.**

**We need to know how many meals to request.**

Please cancel your reservation if you cannot attend. Cancellations must be received by December 3<sup>rd</sup>.

FROM: \_\_\_\_\_

COMPANY: \_\_\_\_\_ Phone: \_\_\_\_\_

Please make \_\_\_\_\_ reservation(s) for the following people (fill in names below):

\_\_\_\_\_

## Change of Address?

All members who wish to make changes in their membership data (change of address or change of employer are the most common) must make those changes through the national ASHRAE site <http://www.ashrae.org>. In order to do this, you will need your ASHRAE member number and confidential PIN number, both of which are on the ASHRAE card issued to you each year. Go to the Change of Address link of the ASHRAE web site, log in, then to Membership Records. If you don't have your PIN or membership card, please call ASHRAE Member Services: 1-800-5-ASHRAE.

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## Minutes of November 7, 2002 Golden Gate Chapter Meeting

Location – PG&E Pacific Energy Center, San Francisco

- Called to order at 7:15 p.m. by Chapter President Edgar DeGuzman.
- Self-Introductions - All those members in attendance were recognized, including the full DeGuzman Team from ACCO. There was a warm welcome given to Our Past President Karl Guttman, who was in attendance at the meeting and is recovering from a stroke.
- David Dacus, standing in for Jon Malkovich, Research Promotion Chair, spoke about ASHRAE Research for the Golden Gate Chapter and this year's goal.
- Bob Levi spoke about the December meeting, which is a joint meeting at the San Mateo Marriott with the San Jose Chapter and the Distinguished Lecturer, Maralynne Flehner who will speak on Legal Issues in ASHRAE and how to survive them.
- Scott Wayland, TEGA Chair, spoke about the Chapter's reasons to become more involved in the Technical, Energy and Government Activities than in the past and discussed the TEGA Committee plans for the year and working jointly with the Code Committee on common issues.
- Bob Levi discussed the results of the Roster survey on the type of format that the members would like to have used for the upcoming 2002-2003 year version.
- Paco Pumps was the sponsor of the prizes for the Marble Draw at the meeting.
- Shaun Webster held the lucky first prize ticket, but didn't pick the winning marble, so the pot rolls over now to the January luncheon meeting.
- Sanjay Aggarwal, of Rolf Jensen & Associates, was the speaker for the evening and his presentation was on Smoke Control Design and Testing Developments. There were numerous questions raised and answered with regard to multiple building types and the requests made by the local inspectors (AHJ). His power point presentation will be available for all members on the Chapter Website.
- Meeting adjourned at 9:00 p.m.

Minutes by Jon Wintermeyer, Secretary

## November Meeting Photos



**Left:** Speaker Sanjay Aggarwal from Rolf Jensen and Jim McGovern of Scott Co.



**Right:** David Dacus makes a Research Promotion appeal



**Left:** Shaun Webster draws for the Marble Prize



**Right:** Scott Wayland reports on TEGA activities



**Left:** Pres. Edgar DeGuzman and his ACCO co-workers



**Right:** PG&E is still in business- Barbara Diltz, Wayne Womer, Charlie Nadig



**Left:** Taylor Engr. crew is much too happy about the Fire/Smoke Control Topic



**Right:** Cindy Regnier, Jason Allen, Paul O'Neill from C&B Engineers

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**Alameda, CA 94501**



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**Fax: 510 769-0702**

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