

THE

UPBLAST

Season's Greetings

AMERICAN SOCIETY OF
HEATING, REFRIGERATING AND
AIR-CONDITIONING ENGINEERS

JANUARY 2002

"Committed to Leadership, Excellence and Innovation"

SAN DIEGO CHAPTER



San Diego Mayor Dick Murphy congratulates "BASH" Chairman Frank Shadpour on another successful event.



The ASHRAE table at the Christmas party. Pictured are: (back row l-r) William Coad, Society President, Carolyn Peterson, Region X DRC, Kent Peterson. Front row (l-r) Chapter President Scott Michaelis, guest Patty Dailey and Dick Charles, Past Society President.



Kent Peterson (center), ASHRAE Region X DRC, presented the first Sukhdev Mathaudhu Award for Raising Cancer Awareness to Sukhdev's son, Suveen, and his wife Veena Mathaudhu. Sukhdev Mathaudhu was a ASHRAE Region X past DRC and died from cancer at the age of 55.

PRESIDENT'S MESSAGE

I would like to congratulate and thank Frank Shadpour, the Event Committee, Alvarado Hospital Auxiliary, the American Cancer Society and all the Sponsors for a very successful **"3rd Annual Holiday Bash"**.

The event, **"To raise awareness about cancer and to help families affected by cancer"**, was honored by the presence of the ASHRAE Society President - Bill Coad, ASHRAE Presidential Circle - Dick Charles, ASHRAE Region X Chair - Kent Peterson and the Honorable San Diego Mayor - Dick Murphy. We thank all of you for your support and taking the time to care.

The January 8th General Meeting at the Holiday Inn Select will be "Building Commissioning, Energy Efficiency and the LEED Program(Leaders in Energy and Environmental Design)." This presentation should be very beneficial for the engineer's as well as all other team members who are involved with projects from the beginning or conceptual stages.

I wish Nancy Hesseltine and her husband, Hank, the best of luck with their move to northern California. We will be hard pressed to find a replacement with as much enthusiasm and dedication to ASHRAE as Nancy has given to this Chapter.

We are in great need of volunteers to help chair the Student Activities Committee and Nominating Committee.

A special note to all Officers, Board of Governors, Foundation Board and Committee Chairs: we will have our mid year planning meeting on January 19, 2002.

Scott Michaelis, President

Upcoming Events-Mark Your Calendars

- Jan. 8 - Monthly Meeting
- Jan. 19 - Mid-Year Planning Meeting
- Feb. 22 - Engineers Week Banquet
- April 9 - Table Top Trade Show
- May 9-11 - CRC, Las Vegas.

ASHRAE Holiday Bash 2001 Benefits San Diego Cancer Patients

Once again, this event was truly a success. Our objectives were two-fold – to raise awareness of cancer, and to gather financial assistance for San Diego cancer patients. Your support, kindness, and generosity enabled us to exceed our goals for this event. Over 400 guests attended and the toys you donated will bring joy throughout the year to children affected by this disease.

Proceeds from this event will benefit San Diego County Cancer patients through our non-profit partners; the Alvarado Hospital Auxiliary and the American Cancer Society. The organizing committee is not involved in financial transactions or distribution of the funds. All financial transactions for this event are performed directly through the Treasurer of ASHRAE San Diego. The ASHRAE Treasurer's report for Holiday Bash 2001 is still being compiled and we will announce the results early in January.

Our special thanks to our Committee members and volunteers: especially, Tom Basham, George Bouzaglou, Tony

Fulton, Jane Haggerty, George Hurley, Nancy Hesseltine, Jose Moscorro, Charley Parsons, Lyle Sarver, and Jennifer Wright. We also would like to thank all of our sponsors, honored guests and ASHRAE San Diego board members and officers for their involvement. The ASHRAE Treasurer, Terry Erickson, did an outstanding job in order to keep track of all the financial details. We also appreciate the very strong and sincere support of our distinguished award recipients: the Honorable Dick Murphy, Mayor of San Diego, Frank Urtasun, San Diego Port Commissioner and Bill Coad, President of ASHRAE.

The 2001 Holiday Bash marks my last year as the Chair of this event. The next year's event will be co-chaired by Lyle Sarver and Jane Haggerty with Frank Urtasun as our Honorary Chair. This has been a unique experience for me and I am proud to have been able to serve this committee for this worthy cause. Thank you for your support and Happy Holidays.

Frank Shadpour, PE The Event Chair and Founder

Kudos for the 2001 Holiday Bash:

The fundamental mission of ASHRAE is to enhance the quality of life through improved environmental comfort, food preservation, air quality, health care and manufacturing processes. The San Diego Chapter has gone one step beyond in conducting this joyous event for the benefit of those in the community who have been afflicted with cancer. For that, the 58,000 fellow members of ASHRAE would like to say "Well done-San Diego! Regards and Merry Christmas,

Bill Coad, ASHRAE Society President

For two years Frank Shadpour told me how great the ASHRAE San Diego Chapter Holiday Bash had turned out each year. This year I was able to come. I was impressed by how well the event was organized, the participation of

other groups, including the Mayor and the great purpose of raising money to help families of Cancer patients. Frank Shadpour and the ASHRAE Chapter is to be congratulated.

Richard A Charles P.E., Past ASHRAE Society President.

Once again, the ASHRAE San Diego Chapter has shown the community that you are more than just engineers. This was a fantastic event for a great cause. Life is too short not to give back to our communities to help make each other's lives easier. Some of ASHRAE's best marketing is a result of us reaching out to our communities. I am sure that many of the prominent people in San Diego know what ASHRAE's members are capable of doing. Keep up the good work!

Kent Peterson, ASHRAE Region X, DRC

SDREO Launches 2002 Energy Management Program: A Gateway to Opportunities

While the threat of rolling blackouts that took center-stage last year may seem like a distant memory, businesses and organizations are living with the reality of high electricity prices for the foreseeable future. With these high prices, it has become vital to be informed of the steps that you can take to lower your energy costs. The **San Diego Regional Energy Office** can help get you there while helping to improve the region's overall energy security.

SDREO recently launched its **2002 Energy Management Program (EMP)**. This program is designed for business electricity customers in the San Diego region with the purpose of reducing energy usage, especially during peak demand periods. While the heart of the EMP applies specific technologies to help a customer reduce energy use, it is also a gateway to the many opportunities that SDREO offers.

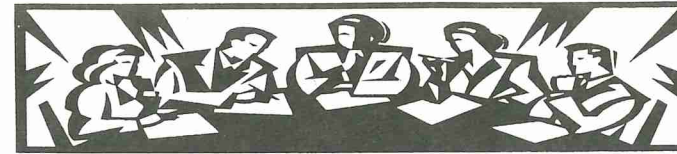
Participation in the program is simple. Contact SDREO by phone, email, fax or online requesting a free preliminary energy opportunities assessment. In addition to the traditional walk-through energy audit benefits, SDREO will include valuable information on programs and services applicable to your facility, as well as, an implementation plan. Regardless of the direction that you take, SDREO will continue to be there as an energy resource.

"The 2002 Energy Management Program has the flexibility to benefit both the smaller business with little or no energy management experience and the sophisticated organization that wishes to enhance their building automation system," states Peter Livingston, Program Manager.

In addition to the 2002 Energy Management Program, SDREO manages three other public-interest energy programs in the areas of self-generation, high solar reflectivity/ high heat emittance roofing and solar energy.

The San Diego Regional Energy Office is an independent, non-profit organization that provides a critical link between the San Diego region and state and federal energy programs. SDREO's mission is to assist the public, non-profit and private sectors in the San Diego region in implementing policies and programs to improve the overall energy security and efficiency, while mitigating the environmental impacts of energy use.

SDREO is leading the region not only in planning a future of energy security and self-reliance, but also in implementing the technologies and customer solutions that will make the goal of energy self-reliance a reality. For more information contact SDREO at www.sdenergy.org or call SDREO (619) 595-5630 or visit www.sdenergy.org.



ASHRAE San Diego Chapter Monthly Board Meeting Minutes • November 6, 2001

1. Mike Burgess started the meeting at 7:05 am.

Attendees at the meeting:

Frank Shadpour	Rod Houdyshel	Laura Ellery	Michael Burgess
Nancy Hesseltine	Bruce Johnson	Rick Springe	Scott Michaelis
Roy Campbell	Rick Des Lauriers	Bill Kane	Terry Erickson
Linda Alexander	Chris Tindall	Total Attendance:	14 of 20

2. The October 2001 board meeting and chapter meeting minutes were reviewed. Terry Erickson moved and Mike Burgess seconded the approval of the minutes. The motion to approve the board meeting and chapter meeting minutes passed unanimously.

3. President Announcement: Scott Michaelis distributed a copy of the society updated chapter bylaws to the board for review.

4. Programs: Mike Burgess reported the November meeting will be a discussion on methods to reduce energy usage. TEGA committee will host a technical seminar on ASHRAE 90.1-1999, Energy Standard for buildings except low rise residential, prior to the meeting. Rick Des Lauriers, on behalf of Steve Linn, announced a scheduling conflict between the chapter meeting and the tabletop show on April 9. A suggestion to reschedule the tabletop show to April 23 was proposed. The board voted to hold the chapter meeting at the tabletop show on April 9.

5. PAOE: Rick Des Lauriers reported each committee is responsible for reporting PAOE points to society website. The password for San Diego chapter is 085. December 15 is the deadline for reporting points in advance. Currently, 5 PAOE points were reported out of 250 points earned to date.

6. Roster: Roy Campbell reported the roster is scheduled for distribution by the end of November.

7. Treasurer: Terry Erickson presented the October activity and projected fundraising balance sheet. The checking account balance is approximately \$10,873.89. Mike Burgess motioned and Rick Des Lauriers seconded the balance sheet approval. The motion passed unanimously. Terry opened a separate checking account for the Holiday Event. A foundation committee quarterly report was proposed. The Volleyball committee expects to report approximately \$2,000 additional funds.

8. Holiday Event: Frank Shadpour reported the event committee is finalizing preparation. Every table has a sponsor. The event helps to increase cancer awareness and raise funds for patient care in the San Diego community. Frank is seeking additional volunteers, other than event committee members, to help with many last minute details. Two professional photographers will take pictures of the event. Nancy Hesseltine reported on the holiday event toy drive, silent auction and guest nametag preparation.

9. ASHRAE San Diego Foundation: No report.

10. Historian: Bruce Johnson will publish an interview with Frank Shadpour in the next Upblast. Mike Burgess proposed the ASHRAE Chapter sponsor a table at the National Engineers Week Awards Banquet. The banquet will be held on February 22, 2002 at the Mission Valley Doubletree Hotel. The table cost is \$350 and will seat high school or college students. Mike will confirm chapter sponsorship by December 15, 2001.

11. Membership: Rod Houdyshel reported an additional 5 new chapter members. 6 members did not renew membership and were dropped from the chapter database. A call campaign for delinquent membership dues will begin soon.

12. Upblast: Rick Springe reported the December Upblast will be combined with the January issue.

13. Research Promotion: No report.

14. Student Activities: No report. ASHRAE Meeting Minutes

15. Tabletop: No report.

16. TEGA: Linda Alexander reported the November TEGA program will focus on methods to reduce energy usage. A panel will discuss how SDG&E incentives are incorporated in the design process. A technical seminar hosted by TEGA before the meeting will review the 90.1-1999 ASHRAE Energy Standard for buildings.

17. Trap and Skeet: No report.

18. Welcome/Mentoring: No report.

19. Web Page: Chris Tindall is evaluating Flash 5.0 software enhancement as a proposed web page upgrade.

20. Scott Michaelis adjourned the meeting at 8:22 am with a motion by Rick Des Lauriers and a second by Mike Burgess.

Meeting minutes submitted on December 7, 2001 by Roy Campbell, San Diego Chapter Secretary.

ASHRAE San Diego Chapter Monthly Chapter Meeting Minutes • November 13, 2001

1. Scott Michaelis started the meeting at 6:35 pm.

2. Official Attendance: 39 people.

3. Theme: Methods to reduce energy usage and incorporate SDG&E Savings by Design incentives.

4. Special Guest Speakers: Beth Brummitt- Brummitt Energy Associates, Inc., Jim Gabriel - Hanna Gabriel Wells Architects, Keith Thompson - ILA + Zammit, Paul

McParlane - McParlane & Associates, and Jim Bell - Ecological Life Systems

5. Announcements:

• Holiday Bash Committee: Frank Shadpour announced every table at the event has a sponsor. The number one mission is to raise cancer awareness. The ASHRAE society president will speak at the event. Nancy Hesseltine requested a list of names for each table prior to the event. The expected attendance is 500 people. Charlie Parsons announced the Toy Drive boxes will be picked up on November 30. Terry Erickson opened a separate checking account for the event and received 40% of estimated funds to date. The committee does not touch any of the funds.

• Tom Alspaugh: The City of San Diego is seeking one mechanical and one electrical engineer to recruit for employment.

• Mike Burgess: Nancy Hesseltine will move to Santa Maria in December. National Engineer's Week is scheduled for February 18 through February 22, 2002.

6. SDG&E, Siemens, RJ Lanthier, Trane and ASHRAE Chapter Volleyball committee donated raffle prizes.

7. Meeting adjourned at 9:05 pm.

8. Meeting minutes submitted by Chapter Secretary Roy Campbell, P.E.

ASHRAE San Diego Chapter Monthly Board Meeting Minutes • December 11, 2001

1. Scott Michaelis started the meeting at 7:06 am.

Attendees at the meeting:

Frank Shadpour	Chuck Pointdexter	Laura Ellery	Michael Burgess
Nancy Hesseltine	Bruce Johnson	Rick Springe	Scott Michaelis
Roy Campbell	Rick Des Lauriers	Bill Kane	Terry Erickson
Linda Alexander	Chris Tindall	Len Blottin	

Total Attendance: 15 of 20

2. The November 2001 board meeting and chapter meeting minutes were reviewed. Mike Burgess moved and Rick Des Lauriers seconded the approval of the minutes. The motion to approve the board meeting and chapter meeting minutes passed unanimously.

3. Programs: Mike Burgess reported the January meeting will be on Design/Build for the military. The February meeting will cover advantages of evaporative cooling. Attendance is up from last year. Mike wants to increase attendance to average 50 people per meeting.

4. PAOE: Rick Des Lauriers reported each committee should report PAOE points earned to society website on a regular basis. December 15 is the deadline for reporting points in advance.

5. Roster: Roy Campbell reported the roster is will be mailed out Friday, December 14. A copy will be forwarded to society and Region X.

6. Treasurer: Terry Erickson presented the November activity and projected fundraising balance sheet. The checking account balance is approximately \$17,459.46 through the first week of December. Terry will correct the monthly amount reported in the programs account. Terry requested a separate Tax ID number for the ASHRAE San Diego Foundation.

7. Holiday Event: Frank Shadpour reported the society president will promote a similar community awareness program for society. A video of this event was produced to promote ASHRAE and cancer awareness. Nancy Hesseltine reported on finalizing expenses. Terry Erickson projects an approximate \$30,000 to \$35,000 check will be issued in January or February to the San Diego community for cancer patients. Lyle Sarver and Jane Haggerty will co-chair the event next year.

8. ASHRAE San Diego Foundation: Len Blottin reported Mike Frazier and Al Sanders will present the Foundation account balance report. The committee will report the account balance each quarter.

9. Historian: Bruce Johnson will publish an interview with Frank Shadpour in the January Upblast. Mike Burgess announced the National Engineers Week Awards Banquet on February 22, 2002 at the Mission Valley Doubletree Hotel. Engineer of the Year nominees are welcome.

10. Upblast: Rick Springe reported the January Upblast in color will be submitted to CRC for chapter newsletter award competition.

11. Nominating Committee: Nancy Hesseltine is moving to Santa Maria next week and presented a submittal form to identify the new chair. The chapter wishes Nancy the best. Frank Shadpour reported Research Promotion RVC and Programs RVC positions are available at CRC this year. Each RVC term is three years. The deadline for submitting at least two nominees from each chapter is December 14, 2001 by 2:00 pm.

12. Tabletop: Len Blottin reported for Steve Linn. The tabletop is 20% sold out. Vendors will contact firms to increase participation of engineers.

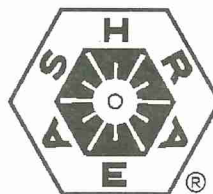
13. TEGA: Linda Alexander reported the January TEGA program topic will be Design/Build in the military. The federal register military form 300 change from form 254/255 will be reviewed for approval in January.

14. Trap and Skeet: Chuck Pointdexter reported the next event planning will begin soon.

15. Web Page: No report.

16. Scott Michaelis adjourned the meeting at 8:13 am with a motion by Mike Burgess and a second by Terry Erickson.

Meeting minutes submitted on December 14, 2001 by Roy Campbell, San Diego Chapter Secretary.



THE SAN DIEGO CHAPTER

OF THE

American Society of Heating, Refrigerating, & Air Conditioning Engineers (ASHRAE)

Presents

Green Buildings and Commissioning

A presentation of the process of commissioning a green building.

- Agenda for the Meeting:**
- 5:30 p.m. Social Hour in Hotel Bar
 - 6:30 p.m. Dinner and Announcements
 - 7:00 p.m. ASHRAE History Presentation
 - 7:15 p.m. Presentation of Past Presidents
 - 7:30 p.m. Program
 - 8:30 p.m. Raffle and Adjournment

WHEN: Tuesday, January 8, 2001

WHERE: Holiday Inn Select – Mission Valley

FEE: \$25.00 per Member and Non-Member (Pay at the door)

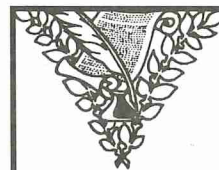
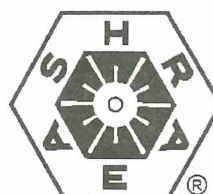
PLEASE R.S.V.P.

(Use the list below for contact numbers)

RAFFLE DOOR PRIZES donated by: GEM Engineering and Certified Air Conditioning

Please RSVP by calling or faxing your dinner reservations to the appropriate person listed below

Name Starts with	Contact Person	Telephone Number	Fax Number
A through F	Ms. Yvonne Truong	(858) 244-0360	(858) 244-0361
G through L	Ms. Ramae Ogilvie	(760) 738-9798	(760) 738-8145
M through Z	Ms. Laura Ellery	(858) 697-8711	(858) 693-1896



Historian's Corner

By
Bruce Johnson

FRANK SHADPOUR P.E.

Chapter President 1993-94

This interview with Frank Shadpour took place in GEM Engineering's new office building located in Rancho Bernardo, a community in northern San Diego. The two-story building was designed and constructed for GEM Engineering, which employs over 40 professionals in this 20,000 sq. ft. office building. Frank is a co-owner of GEM Engineering and he manages the design production work in the office for several major projects: sport complexes, hotels, pharmaceutical facilities, libraries, etc.



When Frank was asked what created his interest in engineering as a career, he stated that as a youngster, his mother often repeated the charge that he either be a doctor or an engineer. Fortunately for the industry and ASHRAE Frank chose to be a PE rather than an MD, which led to a successful career in the engineering field. He believes that to succeed in the field of engineering, an individual must have integrity, be trustworthy, gain respect and be a team player.

His educational background was enhanced at the University of Southern California where he majored in Mechanical Engineering. He chose this major because of his keen interest in the study of physics and its application to the mechanical sciences. Graduating from USC in 1981, he went on to receive his Master's Degree from the University of Redlands.

During this time, Frank held a variety of jobs and became a registered Professional Engineer. While at USC, he worked as an Aerospace lab assistant doing research, and then from 1981 to 1985 was an HVAC Project Engineer with ACCO. By 1983 he had joined ASHRAE's Southern California chapter and discovered that San Diego was the place he wanted to live and raise a family. After meeting Jerry Seifert, a past president of the San Diego ASHRAE chapter, Frank joined ASHRAE San Diego. He rapidly advanced through the chairs, becoming president in 1993-94. With Frank's creative leadership and the support of his dedicated ASHRAE colleagues, a comprehensive total quality leadership was implemented for the chapter. A chapter mission statement and a commitment phrase were established. Several new activities were started. An ASHRAE legal committee was formed. Our first female Chapter officer and Board Member were elected. Higher chapter meeting attendance records were achieved and an annual volleyball/picnic event attracting over 300 participants began.

In 1999, Frank established and organized the very

successful annual ASHRAE San Diego Holiday Bash. All proceeds from the Bash are forwarded through a local hospital auxiliary to cancer patients and their families. Last year this event raised over \$31,000. Over 500 business owners, dignitaries and guests attended including contractors and consultants. In addition, more than 250 toys were collected for distribution. In the past, the society president has attended as well as other prominent guests. The Old Mission Rotary Club is now a co-sponsor. The Mayor of San Diego, the society president, and many past presidents have accepted invitations to the 2001 third annual San Diego Holiday Bash. Proceeds will again be donated to cancer relief.

In 2001, the National Engineers Week committee honored Frank with the Outstanding Engineering Service Award at their Awards Banquet. Frank has been a member of the University of California, San Diego engineering instructional staff since 1987. He teaches the "Design and Control of HVAC Systems" classes at UCSD. Frank was Instructor of the Year both in 1996 and 1997 (see attached letter). He also is the author of the book "Fundamentals of HVAC Direct Digital Control" which is used as a text at UCSD. He has published several papers including an article entitled "DDC Systems as a Tool for Commissioning" which will be published in the November 2001 issue of the ASHRAE Journal. Frank is presently vice-chair of ASHRAE's Technical Committee TC1.4 "Control Theory and Application" and is also Chair of the ASHRAE Region X Nominating Committee and a designated ASHRAE Distinguished Lecturer. He has been given San Diego ASHRAE's Award of Excellence and Outstanding Contribution. In addition to being a Registered Mechanical Engineer, he is a Certified Construction Specifier.

Frank resides in Escondido with his wife Wendy and their three children. He is very devoted to his family. When he can find the time, he plays tennis - his favorite game.

National Engineers Week

National Engineers Week is an annual event designed to promote the engineering profession. This year's festivities are scheduled for February 17th through 23rd, 2002. The award banquet will be held Friday February 22nd At the Doubletree Hotel in Mission Valley. Sponsors are needed to help underwrite the cost of this occasion. Exhibit space is also available.

Nominations are sought for Engineer of the Year, Outstanding Engineering Educator, Outstanding Engineering Project, and Outstanding Service Award. Let's make sure the nominees include deserving professionals from within our Chapter for this year's awards!

ASHRAE will serve as the national sponsor for next year's event. Our chapter will take the lead in planning and promotion for the San Diego area. What better way to prepare for our upcoming role than to participate in this year's festivities! For general information regarding National Engineers Week, log onto their web site at <http://www.eweek.org>. For more information about what you can do to participate locally call Mike Burgess at 619-528-1024..



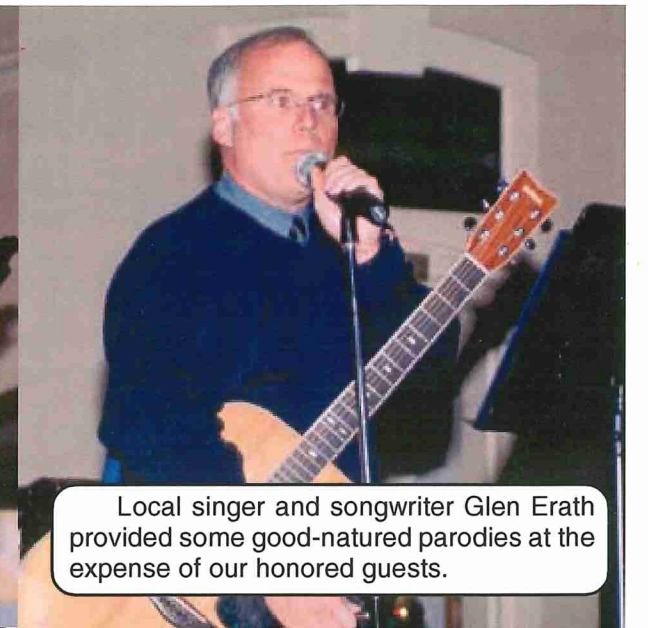
Event Chairman Frank Shadpour introduces Society President William Coad to the capacity crowd.



Members of the ASHRAE Holiday BASH Committee are acknowledged for all their hard work



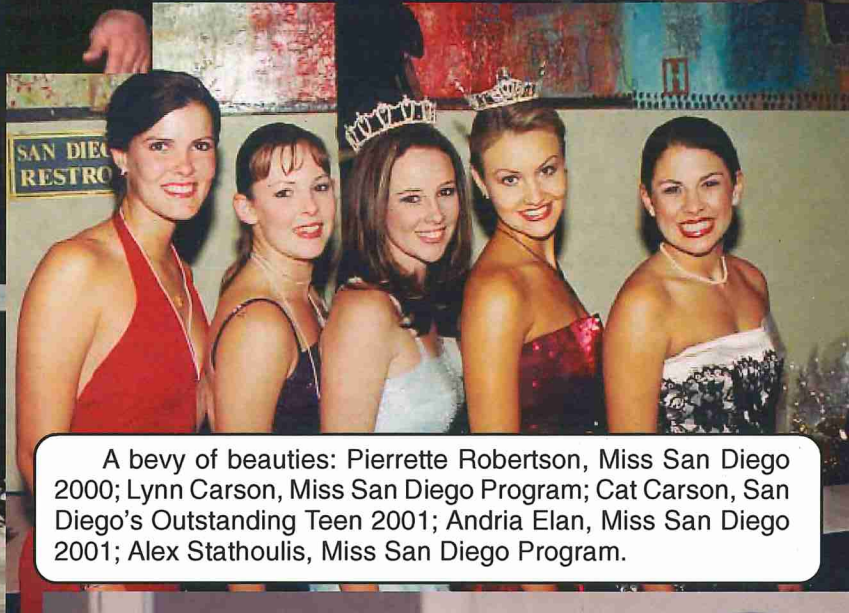
Nancy Hesseltine accepts the "Take The Bull By The Horns Award" from Event Chair Frank Shadpour. Nancy recently announced that she is moving to Santa Maria. We'll miss you Nancy!



Local singer and songwriter Glen Erath provided some good-natured parodies at the expense of our honored guests.



Event Chairman Frank Shadpour and his wife, Wendy.



A bevy of beauties: Pierrette Robertson, Miss San Diego 2000; Lynn Carson, Miss San Diego Program; Cat Carson, San Diego's Outstanding Teen 2001; Andria Elan, Miss San Diego 2001; Alex Stathoulis, Miss San Diego Program.



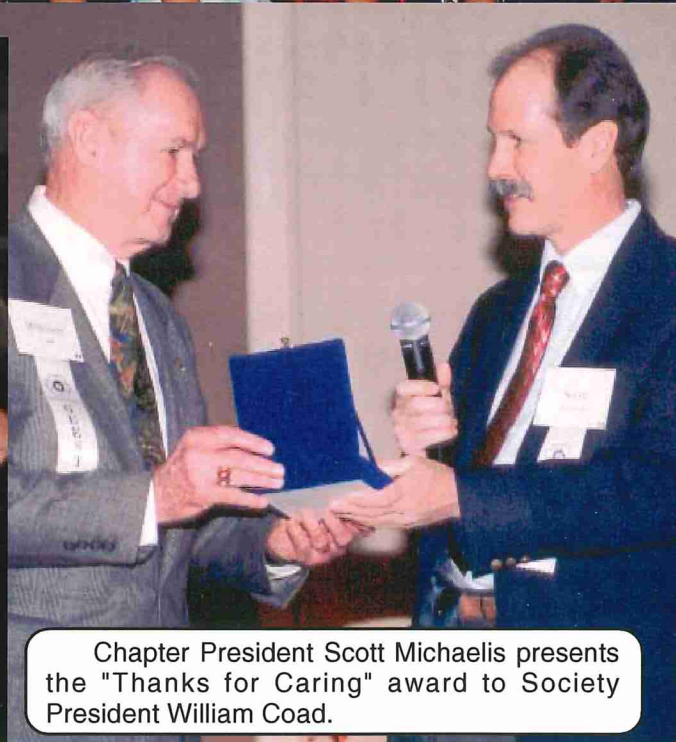
Kent Peterson, Region X DRC with his wife, Carolyn.



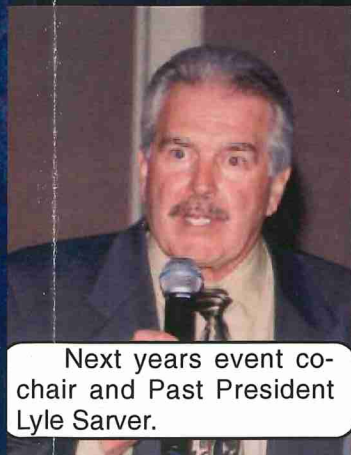
Next year's event co-chair Jane Haggerty shares a light moment with Chapter President-Elect Mike Burgess.



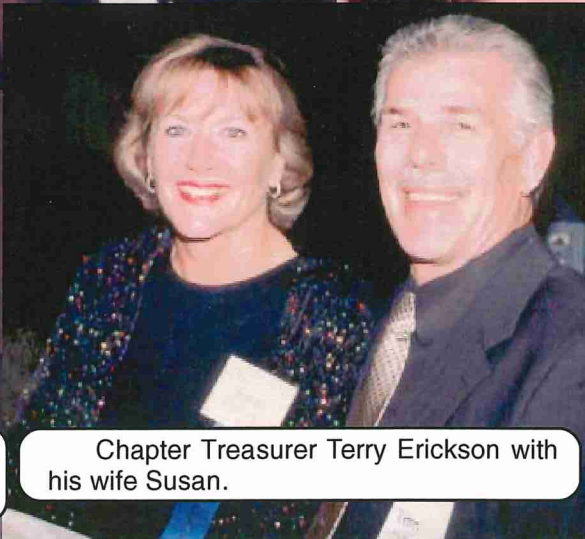
Chapter Historian Bruce Johnson "cuts the rug" with Linda Campbell.



Chapter President Scott Michaelis presents the "Thanks for Caring" award to Society President William Coad.



Next year's event co-chair and Past President Lyle Sarver.



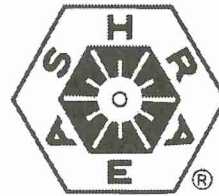
Chapter Treasurer Terry Erickson with his wife Susan.



The reception committee: Linda Campbell and Lynn Holmes.

San Diego's Year 2002 Annual Heating Air Conditioning Refrigerating and Sheet Metal Table Top Trade Show

Sponsored by the San Diego Chapter of ASHRAE



SIGN-UP EARLY FOR YEAR 2002 TRADE SHOW

Where: Scottish Rite Temple, 1895 Camino del Rio South, San Diego, California
When: Tuesday – April 9th, 2002
Price: \$450

Company Name: _____

Contact Individual: _____

Address: _____

Telephone Number: _____ **Fax:** _____

E-mail: _____ **Web Site:** _____

number of booths

Choice of booths using the number locations on the map of the temple: 1st: _____ 2nd: _____ 3rd: _____

Comments, remarks or suggestions: _____

Mail this Form to: Steven Linn
Belimo Aircontrols USA
13504 Sparren Avenue
San Diego, CA 92129

Checks payable to: ASHRAE San Diego Chapter. Booths available on first come/first serve basis, and reserved only upon receipt of payment. Any Questions: Call Steven Linn @ 858.538.5003.

Holiday Bash 2001 Special Thanks to our Sponsors and Guests

The Event Committee: Tom Basham, George Bouzaglou, Tony Fulton, Jane Haggerty, Nancy Hesselstine, Jose Moscorro, Lyle Sarver, Jennifer Wright; **Toy Drive:** Charley Parsons; **Counsel:** George Hurley, Esquire; **Treasurer:** Terry Erickson, ASHRAE, San Diego Chapter

Our Honored Guests: San Diego Mayor- Dick Murphy, ASHRAE President-Bill Coad; ASHRAE Presidential Circle-Dick Charles, ASHRAE Region X Chair-Kent Peterson; Alvarado Hospital-Anne Graheck, RN, Alvarado Hospital-Judy Braderick; Alvarado Hospital-Linda Davis, Alvarado Hospital-Liz Benson; American Cancer Society-Maria Mason, MD, American Cancer Society-Lynda Barbour; CSU San Marcos-Tom Blair, District Governor of Rotary International-Bill Sturgeon; Miss San Diego 2000-Pierrette Robertson, Miss San Diego 2001-Andria Elam; Riverside Regional Medical Center-Bill Meins, San Diego Gas & Electric-Chuck Angyal; San Diego Port Commissioner-Frank Urtasun, San Diego Sockers-Ralf Wilhelms; San Diego Sockers-Gabriel de la Fuente, Sharp Health Care System-Jim Terry; University of San Diego-Roger Manion.

Diamond Sponsors: A.O. Reed & Company, A.S.H.R.A.E.- San Diego Chapter, Barona Casino, Carrier Corporation, Double Tree Hotel- Mission Valley, San Diego Gas & Electric, SCACD; Siemens Building Technologies, Inc., Sycuan Casino, Trane Corporation, University Mechanical

Platinum Sponsors: Air Treatment, Alvarado Hospital Medical Center, G.E.M. Engineering, Inc., George Yardley Company, Micrometl Corporation, R&R Controls, Racan- Carrier

Gold Sponsors: Alpha Mechanical, Bechard Long & Associates, Haggerty Communications Group, Heaslett Sales, Jackson & Blanc, R.J. Lanthier Co, Inc., Taylor Ball Construction

Silver Sponsors: Barrett Engineered Pumps, Basham Corporation, Belimo, Burgess Group, Climatec, Curb & Vent, So.Cal. AC Supply, Custom Mechanical Sales, Dawson

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Special Thanks to: The Old Mission Rotary Carolers, Pierrette Robertson, Glenn Erath, Efraim Nunez, The D.J., Gary Seilert and "The Buffed Out Band", Joe D'Amico, Spectrum Audio, Sandra King, Marle Posada, Diane Mazarimas, and the staff of the DoubleTree Hotel, Mission Valley, Pat Rea, Blue Sky Media and all the volunteers who made this event possible and our families and co-workers who tolerated our frequent and lengthy absences.

Event Committee Reports

As the Table Sponsor committee chair for 2001 I want to thank the table sponsors and my co-chairs, George Bouzaglou, Bayardo Abaunza, Jose Mascorro, Steve Thompson and others for their hard work and dedication in making this event successful. I look forward to supporting this event next year as the Holiday Bash event co-chair with Jane Haggerty; with the hope of making cancer awareness and support available to all.

Lyle Sarver, Past President, ASHRAE San Diego Chapter

I was in charge of the raffle during the event and I just want to thank all assistants and sponsoring companies for making it a big success. In particular, I would like to give special thanks to Alpha Mechanical and Certified Air Conditioning Inc. for donating the trip to Hawaii. I also extend my gratitude to the San Diego beauty royalty for their valuable help during the event. Finally, I want to acknowledge the tremendous help and support that I got from Jennifer Wright and Kathy Joiner. They, along with rest of the event committee members, provided the foundation that made the raffle a very successful fund-raising activity.

Jose A. Mascorro, P.E., C.E.M.

Regarding this year's toy drive, for the first year we were able to get donations in advance from four sources before the event. The four sources were First National Bank Center downtown, La Jolla Executive Tower, GEM Engineering (Rancho Bernardo) and R. J. Lanthier (Escondido). We would like to thank these sponsors for the extra assistance. This year's toy drive was the most successful to date.

Charley Parsons

First, I would like to take this opportunity to thank the entire Holiday Bash committee members for making my job that much easier.

As you may know, the Holiday Bash is organized into three separate groups: the event committee, a finance committee (current ASHRAE Treasurer) and the Beneficiaries.

The event committee neither receives nor disperses any checks. All monies are forwarded to the ASHRAE Treasurer who will pay all expenses and then forward 100% of the net income to the Beneficiaries.

This year we have gone the extra mile to insure our organization is operating in accordance with all appropriate rules and regulations for non-profit activities. We opened a separate checking account for the Holiday Bash and have changed our professional organization's category to one that is classified a 501-C-3 by the IRS. This IRS distinction coalesces timely with our new ASHRAE Foundation charter initiated just this year.

Also, there will be an independent audit lead by Mr. Lyle Willis, Past President & Mr. Tony Fulton of SDSU.

As of this writing, there are still a few bills to pay and some small monies due. I hope to have a complete report for the Board and all interested parties by mid-January. However, I will add that the Holiday Bash will be a triumphant affair!

Terry Erickson, Treasurer San Diego ASHRAE Chapter

First, I would like to thank all the companies and people who have heartily sponsored a table for this honorable cause. I also would like to recognize two persons who have† silently but diligently helped the table sponsor committee and these people are: Steve Thompson, and Frank Shadpour."

Georges Bouzaglou



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Send resume, referencing job # 01-11383-ASHRAE, to Brad Weinstein, Human Resources Specialist, at bweinstein@sge.com, or, via US mail to: Employment Office, CP-4100, 8306 Century Park Court., San Diego, CA 92123; Fax (858) 654-1515. Brad's direct line is (858) 654-1519.

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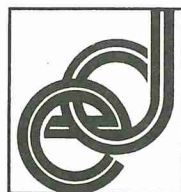
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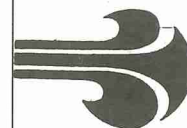
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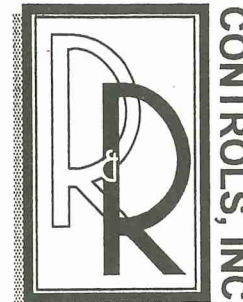


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