



ASHRAE San Diego Newsletter



American Society of Heating, Refrigerating and Air-Conditioning Engineers, Inc.

REGION X

Volume 4, Issue 7

www.ashraesd.org

July 2012

ASHRAE IS TAKING A BREAK!!

We had a great June with
the Golf Tournament and
the Awards Dinner...if
you missed it, check out
the pictures and make
sure to join us next
time!!

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Join us for the YEA
Padres Game on
July 21st!!

Tailgate starts at
2pm!!

See Full Details on Page 10



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through Chairing a Committee
or becoming an Officer?
Please contact one of the
existing Chairs or Officers to
find out how!**

Help Us Recruit New Members – Have Lunch on Us!

Brian Alexy, LEED AP

Heat Transfer Solutions

Membership Promotion Chair, 2011-12

ASHRAE is always looking for new and better ways to spread the importance of being a member, especially if you work in the HVAC & R industry. Any member who brings a non-member to a regular monthly meeting or tour will eat for FREE, provided the non-member joins ASHRAE Society and the SD Chapter at the meeting. The new member will have their meal on us as well. It's our way of saying thank-you for helping the San Diego Chapter grow.

In order to get your free meal(s), come find me, Brian Alexy – Membership Chair, at the sign in desk and I'll take care of you! Remember, in order to qualify, the new member must sign up for ASHRAE and submit a check at the meeting. The check shall be made out to "ASHRAE" in the amount of \$215.00. Filling out the application and sending in your check at a later date will not get you a free meal I'm afraid. Please note, no cash or credit cards will be accepted when new members sign up. Checks only, thanks!

To help recruit new members, below is a short list of why it is awesome being a member of ASHRAE:

1. Discount on ASHRAE products (books, standards, conferences, etc.)
2. Leadership training and development of professional skills
3. Career services and employment possibilities
4. Continuing education, keeping up with current technology, and access to current HVAC Industry information
5. Networking opportunities and monthly and annual events for technology, employment, and projects
6. A chance to become a chairperson or an officer-to gain an experience that will have value on professional resumes
7. Industry respect through ASHRAE affiliation, and/or volunteer-ship
8. Access to \$2.9 million dollars (this year alone) worth of research information in the industry
9. To help make a difference in the engineering world
10. Be a part of a society that makes the world a better place to live in by enhancing the air we breathe, improving workplace environment, and by creating a better quality of life by providing sustainable solutions
11. For FUN and a sense of true accomplishment



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- All Aluminum Micro-channel Condenser Coils
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Upgrade Your ASHRAE Status from "Associate" to "Member"!

Brian Alexy, LEED AP

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Membership Promotion Chair, 2011-12

Have any co-workers at your office who are not currently members in ASHRAE? Explain to them why you're a member & the benefits you enjoy, and then bring them out as your guest to our next meeting! If they join, both you & your guest will receive lunch on us as part of our Member-Get-A-Member program. Just contact me, Brian Alexy, at brian@heat-xfer.com or come find me at the next meeting.

If you are an industry professional with 8 or more years of "equivalent industry experience," you are eligible to upgrade your membership status from Associate to Member at NO ADDITIONAL COST... Contact me to find out how!

Awards & Installment Dinner





**Thanks
for the
Great
Year
Dennis
!!!**



CTTC Update

Gerald D. Hartford, Jr., P.E., LEED AP
Syska Hennessy Group, Inc.

PLEASE NOTE! No actual chapter CTTC meeting was held this month. Instead this report summarizes the activities experienced during attendance at CTTC business meetings at the 2012 ASHRAE Annual Summer Meeting in San Antonio, TX, June 22-23, 2012.

1. Jerry Hartford, serving as the incoming (2012-2013) Region X, CTTC RVC, attended the business meeting(s) scheduled for Friday, June 22, 2012 and Saturday, June 23, 2012.
2. **Business meeting #1** began promptly at 8:00 AM on Friday, 06/22/12 until 12:00 Noon. It was called to order by Mr. Bert Phillips, current ASHRAE CTTC Chair. This meeting was his last in that position, having completed his 1-year term as chair (his 3-year term as an officer of the CTTC). The new Chair will be Mr. Wei Sun.
3. Mr. Phillips then performed a Roll-Call and introductions were made. Although many in the meeting were returning for the continuation of their current term, there were others who were new, incoming RVCs. Collectively, there were a total of 28 meeting attendees and multiple guests at different times during the meeting.
4. We reviewed/discussed the agenda for the meeting.
5. We then reviewed, discussed and approved the minutes from the previous CTTC meeting (January 20-21, 2012 – Chicago).
6. We then reviewed/discussed the action items that were developed from the previous CTTC meeting (January 20-21, 2012 – Chicago).
7. We then listened to Special Reports from the following committees –
 - a. Certification Committee
 - b. Technology Council
 - c. Advocacy
 - d. Refrigeration
 - e. Energy
 - f. Government Activities
 - g. Technology
8. We then reviewed/discussed Regional Statistics (very interesting).
9. Meeting adjourned promptly at 12:00 noon. Lunch was on our own.
10. **Business meeting #2** began promptly at 1:30 PM on Friday, 06/22/12 until 5:00 PM. There were three (3) separate Sub-Committee meetings, to be held concurrently -
 - a. Member Services Sub-Committee
 - b. Operations Sub-Committee
 - c. Executive Sub-Committee
11. As a new, incoming Region X, CTTC RVC, Jerry Hartford was assigned to the Member Services Sub-Committee.
12. The Member Services Sub-Committee was called to order by Mr. Farooq Mehboob, current Chair. This meeting as Chair was his last as he is moving to the Operations Sub-Committee as Chair. The new Chair will be Mr. Corey Metzger.
13. Mr. Mehboob then performed a Roll-Call and introductions were made. There were fourteen (14) in attendance, some current members, others new (incoming), with two (2) guests.
14. We reviewed/discussed the status of MBOs assigned during the 2011-2012 term.
15. We reviewed/discussed at great length, the DL program (Distinguished Lecturer).
16. We reviewed/discussed the Program Marketing.
17. We reviewed/discussed the CTTC Awards Program.
18. We reviewed/discussed New Business.
19. Meeting adjourned promptly at 4:00 PM
20. For those who signed-up, we all met for dinner together at Paesanos Restaurant on the Riverwalk. Although no accurate count, there had to be at least 40 in attendance. Dinner was great. The conversation was great. We began to bond as an existing (veteran) and new (rookies) CTTC team.
21. **Business Meeting #3** began promptly at 8:00 AM on Saturday, 06/23/12 until 12:00 Noon. It was called to order by Mr. Bert Phillips, current ASHRAE CTTC Chair.
22. Mr. Phillips then performed a Roll-Call and introductions were made. Collectively, there were a total of 28 meeting attendees and multiple guests at different times during the meeting.
23. We listened to Remarks made by the Board of Directors Ex-Officio Tom Werkema.

CTTC Update (Cont.)

24. We listened to Reports by Society Groups & Committees –
 - a. Government Affairs Office
 - b. Professional Development Committee
25. We then listened to Sub-Committee Reports from the previous day.
 - a. Operations Sub-Committee
 - b. Member Services Sub-Committee
26. We then reviewed/discussed the status of MBOs developed during the 2011-2012 term.
27. We then reviewed/discussed both Old and New Business.
28. We then had a transfer of the Chair position from Mr. Bert Phillips to Mr. Sun Wei. There was a bit of a ceremony, with awards & congratulations offered by all.
29. We then reviewed/discussed the intended MBOs and assignments for the 2012-2013 term.
30. We discussed the next meeting date – January 2013 in Dallas, TX.
31. Meeting adjourned promptly at 12:00 Noon.
32. **Business Meeting #4** began promptly at 12:30 PM on Saturday, 06/23/12 until 2:00 PM. It was called to order by Mr. Bert Phillips. This was a meeting ONLY for the new, incoming RVCs. Collectively there are only five (5) new RVCs. The other four (4) in the room are veterans of the CTTC committee. This meeting was primarily an orientation for the incoming RVCs.
33. Meeting adjourned promptly at 2:00 PM.
34. On a personal level, this was a very good set of business meetings. I had the opportunity to meet and get-to-know some incredibly committed people (now CTTC team members), to learn some incredible things about ASHRAE organizational structure, to learn many things about the goals and expectations of the CTTC (as a new RVC), and to begin to develop my own set of MBOs going forward. I look forward to the challenge and the opportunity serving in the capacity of Region X CTTC RVC. I also look forward to my new role as Region X CTTC RVC at the upcoming CRC in August 2012 (in San Francisco). Finally, I look forward to the next meeting of the CTTC in Dallas (January 2013).

Submitted by:

Gerald D. Hartford, Jr., P.E., LEED AP
CTTC Chair

Letter from the Editor

Jennifer Felsburg

Trane

Would you like to promote your company thru the newsletter?

Get a free month post when you contribute to the newsletter. You can write an article on HVAC related news, share photos from ASHRAE events, or write a recap of a meeting...If you would like to contribute, please email your submission by the 24th of the month. Email any questions/comments to jjdriscoll@trane.com.

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Business Card 6 Issues; \$80

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2012-2013 Committee Chairs

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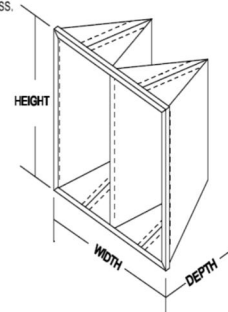
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CALLING ALL AUTHORS!!!

Do you enjoy writing and sharing with your fellow HVAC professionals? Here in ASHRAE, we encourage all members to share their experiences, thoughts, photos, stories and ideas with one another in the immense forum available to our membership.

The San Diego ASHRAE chapter is actively looking for HVAC related articles to be included in our monthly newsletter. By submitting an article, you may become eligible for a free post in our monthly newsletter. Please contact our editor, Ms. Jennifer Felsburg at jjdriscoll@trane.com with your submission or for more information regarding the San Diego Chapter newsletter.

Likewise, our society publication, *Insights*, also seeks content from our membership on an ongoing basis. The *Insights* newsletter is distributed to our membership every other month with the ASHRAE journal and is available electronically at <http://www.ashrae.org/publications/>. If you have an article that you would like to share with Society, please contact myself at cindyh@tmmechanical.com or log on to the Society publications page for further instructions.

The San Diego HVAC community has a voice – LET IT BE HEARD!

Warmest Regards,

Cindy Hyatt

San Diego Chapter Publicity/Welcoming Chairperson

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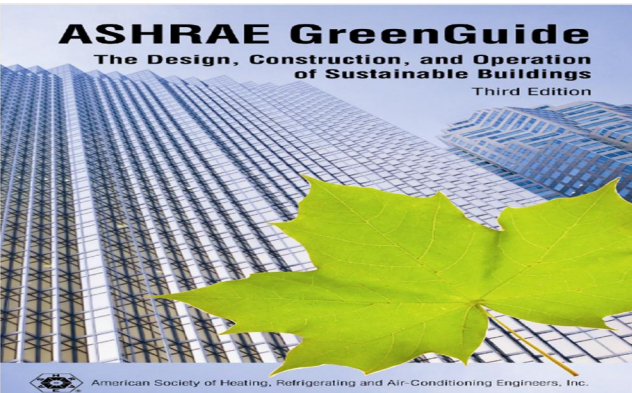
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ASHRAE GreenGuide
The Design, Construction, and Operation
of Sustainable Buildings
Third Edition



American Society of Heating, Refrigerating and Air-Conditioning Engineers, Inc.

ASHRAE GreenGuide: The Design, Construction and Operation of Sustainable Buildings, 3rd ed.

This manual provides help to HVAC&R system designers in designing a green building. It gives the need-to-know information on every aspect of the building process from planning to operation and maintenance of the facility, with emphasis on teamwork and close coordination among interested parties. New topics in this edition are:

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American Society of Heating, Refrigerating and Air-Conditioning Engineers, Inc.

Procedures for Commercial Building Energy Audits, 2nd ed.

This reference defines best practices for energy survey and analysis for purchasers and providers of energy audit services. This full-color edition provides updated guidance and tools for energy consulting engineers, LEED professionals, real estate professionals, building owners and building managers. This book details energy auditing methods and provides new sample forms and templates that illustrate the content and arrangement of complete, effective energy analysis reports.

Dual units; softcover; 8.5 x 11 in.; 162pp; 2011; ASHRAE

Price: \$99 (ASHRAE Member: \$84)

Product code: 90450

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SAVE THE DATE

4th Annual YEA Padre Game & Tailgate AT PETCO PARK



- Cost: \$46
- Game at 5:35 PM Tailgate begins 2:00 PM
- Cost Includes Ticket in Kona Cove (Food and Beverages provided when gates open until 2 hours after the first pitch) and Tailgate. The tailgate will be similar to previous years but with a little less food since it is available in the park.
- Pay (Via Paypal on www.ashraesd.org)
- Although this is a YEA event anyone is welcome

SATURDAY - JULY 21, 2012 AT 5:35PM | PADRES VS ROCKIES

FOR MORE INFORMATION, PLEASE CONTACT

Kevin Blankemeier at 619-559-4142 or YEASANDIEGO@GMAIL.COM

**ASHRAE San Diego Chapter 2011-2012
Roster is Now Available!!!
YOU HAVE BEEN WAITING FOR IT AND
NOW IT IS HERE! JUST CLICK THIS LINK:**

<http://www.ashraesd.org/ashraesdroster2012.pdf>

Password: sd2012roster

As a benefit to our members we are providing the Roster in electronic format, downloadable from the ASHRAE San Diego website, this will allow you to use the roster on your computer. We hope that it will be more convenient to our members to look up people and business using their computers. The electronic format will allow our members to use the convenience of searching by name and company using the built in Adobe Reader search function. The electronic format also included live links to email addresses, advertisements and web sites.

Instructions:

1. Click on the link above to open the Roster File.
2. If you do not have Adobe Reader installed on your computer following the link on the opening menu. We have also included a copy of the program on the disk.
3. Enter the password above to access the pdf file.
4. Download the pdf files for your use.
- 5.

If you have any feedback, please contact me at the number/email below.

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