



ASHRAE

Engineering for the World We Live In

2007 – 2008 ASHRAE Region X CRC Chapter Summary Report Southern California Chapter



Chapter # 084

www.ashrae-socal.org

Narendra Amarnani – President



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Southern California Chapter Membership Promotion

	YTD Reported 2007/08	Reported 2006/07	Reported 2005/06
Area Assigned Members	687	679	729
Chapter Dues Paying Members	285	360	305
New Members	n/a	7	38
Delinquent Members	n/a	47	114



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Membership Promotion

- Highlights: Sent two membership dues notices followed with email campaign
- Challenges: Maintaining membership database. Broadcasting emails on short notices
- Solutions: New software developed by Membership Chair. Database maintained by co-chair
- Implement higher charges for non-members



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Student Activities

	YTD Reported 2007/08	Reported 2006/07	Reported 200/06
Number of New Student Members	n/a	7	49
Number of Active Student Branches	1	2	2
Did you hold a student night?	n/a	2	1



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Southern California Student Activities

Highlights:

Scholarships:

- \$13K Scholarships to Community Colleges and Four Year Universities.
- Grant to High School students for a summer CEER research program at CSULB.
- Student dinner sponsorships by Chapter regular members.

Events:

- 120 Students attend career tour at the Los Angeles Convention Center, Southern California Edison Technology Center (CTAC), and Ove Arup & Partners.





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Student Activities

Challenges:

- Expose students to the many possible career choices in HVAC.
- Understanding what students Don't know or would like to know about HVAC careers.
- Reaching a wide range of students with different backgrounds.

Solutions:

- Provide various HVAC related tour opportunities including operations, research and design.
- Utilizing interactive power point presentations and open discussions to better understand what student interests are.



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Southern California Chapter Chapter Technical Transfer



	YTD Reported 2007/08	Reported 2006/07	Reported 2005/06
Number of Chapter Technology Awards	0	1	0
Number of Refrigeration Presentations	1	2	3
Government Activities or interface?	5	4	2



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Chapter Technical Transfer

- Highlights: Sustainability Presentation by Kent Peterson, Society President
Update on LEED Compliance
- Challenges: Finding and selecting the right members for Chair positions
- Solutions: Identifying candidates early in the year



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Southern California Chapter Program Activities

	YTD Reported 2007/08	Reported 2006/07	Reported 2005/06
Number of Chapter Technical Sessions, Technical Seminars, Programs or Tours	20	20	20
Number of Social Events (I.e. Golf, Spouse Events, Etc.)	3	3	3
Average Chapter Monthly Meeting Attendance	65	54	47



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Southern California Chapter Chapter Program Activities

- Highlights: Average monthly attendance greater than last year.
- 3 Offsite meetings with greater than 70 attendance at each event
- Women Engineer's Night
- Much greater participation at Technical sessions when started at 6:20 pm instead of 5:30 pm
- Much greater participation by consulting engineers
- Joint Meeting Table Tops – 24
- Challenges: Logistics of offsite meetings
- Solutions: Newsletter, E-Mail, and Volunteer Proctors



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Southern California Chapter Research Promotion Fundraising

	YTD Reported 2007/08	Reported 2006/07	Reported 2005/06
Chapter Goal	\$ 22,000	\$ 28,600	\$ 28,341
Dollars Collected	\$ 4,256	\$ 12,905	\$ 5,080
Dollars / AAM	\$6.20	\$19.00	\$ 6.97



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Southern California Chapter Research Promotion

- Highlights: Organizing Fund Raising Campaign.
Full circle status every year.
- Challenges: Large memberships require large amounts of time and organizational abilities.
- Solutions: Delegate duties to several committee members with set time frames and goals.



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Southern California Chapter Chapter History

	YTD Reported 2007/08	Reported 2006/07	Reported 2005/06
Chapter Historical Display at CRC	0	0	0
Chapter History on Website	1	?	5



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Southern California Chapter

Chapter History

- Highlights: Pictures on Website
- Challenges: Collecting past and present information for archives.
- Solutions: Finding Historian to serve at least five years to preserve historical data continuity.



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Public Relations Karine LeBlanc

- Articles in
 - Insight
 - Downey Patriot
 - Indian Journal
 - India West



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Southern California Finances

	YTD Reported 2007/08	Reported 2006/07	Reported 2005/06
Total Fund Balance	\$ 293,197	\$ 284,434	\$203,242
Chapter Dues	\$ 50.00	\$ 50.00	\$ 50.00
Members' Cost of Meals	\$ 35.00	\$ 27.00	\$ 27.00
Date of Last Chapter Audit	06/20/2007	06/19/2006	6/20/2005
Chapter Foundation?	\$ 275,580	\$ 280,000	\$ 198,703



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Southern California Finances



- Highlights: Funding of scholarships from general fund.
- Challenges: Collecting chapter dues to offset budgeted chapter expenses.
Sustaining growth in bearish market
- Solutions: Have better membership promotion campaigns earlier in the year and increase company ads in Roster.



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Southern California Chapter Other Chapter Activities

- Western Section
- Ventura and Santa Barbara
- Average Meeting Attendance... 20
- Fund Balance...\$4k
- Own Newsletter





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Southern California Chapter My Chapter's Best Practices

1. Monthly Meeting Programs - Technical Session and Main Program.
2. Student Involvement Including E-Week and Scholarships.
3. Semi-Annual Ed Schmidt Memorial Golf Fund Raiser for Student Scholarships.
4. Annual Spring Golf Tournament, Spring Technical Seminar
5. Monthly Newsletter.
6. New and improved website with online reservations.
7. New online payment for dinner and raffle available.
8. New credit card terminal for dinner meetings and events.
9. New Roster



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Southern California Chapter Our board Members....





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December Joint Meeting Past-Presidents with Kent Peterson

