



2009 – 2010 ASHRAE Region X CRC Chapter Summary Report

TUCSON

Chapter #87

<http://www.ashraetucson.org>



Membership Promotion

Tucson Chapter

	YTD Reported 2009/10	Reported 2008/09	Reported 2007/08
Area Assigned Members	113	104	101
Chapter Dues Paying Members	76	92	93
New Members	11	8	1
Delinquent Members	0	3	3



Membership Promotion

Tucson Chapter

Highlights –

Average monthly attendance is about 32

Max. room occupancy = 50

11 new members

13 sustaining memberships

Challenges –

Hard time getting volunteers



Student Activities

Tucson Chapter

	YTD Reported 2009/10	Reported 2008/09	Reported 2007/08
Number of New Student Members	3	5	2
Number of Active Student Branches	1	1	1
Career Fair	Fall only	Fall only	Spring and Fall
New Student Members	3	5	2



Student Activities

Tucson Chapter

- Highlights –
 - Ongoing success with University of Arizona Building Sciences program
- Challenges –
 - U of A Student Branch inactive this year



Student Activities

Tucson Chapter

Univ. of Arizona Building Sciences Program

- Chapter helped fill need for training in HVAC field
- Class taught by chapter members (ABET accredited)
- AME 442 – HVAC System Design
- 2 semester Building Sciences focus starting Fall 2010
- Financial commitment
 - Chapter currently paying \$6,000 per semester



Student Activities

Tucson Chapter

- Chapter Goals for Univ. of Arizona
 - Expand course offerings
 - Magnet program to attract students to U of A for Building Sciences focus
 - Revive and grow Student Chapter
 - Ultimately have graduating engineers who can significantly contribute to the HVAC field right out of school



Chapter Technology Transfer

Tucson Chapter

	YTD Reported 2009/10	Reported 2008/09	Reported 2007/08
Number of Chapter Technology Awards	0	0	0
Number of Refrigeration Presentations	0	0	0
Number of Chapter Technical Sessions	9	9	10
Number of Social Events	1	1	1



Chapter Technology Transfer

Tucson Chapter

Highlights –

Sustainability Theme: Rebate Programs, DOAS, Solar Thermal, Variable Refrigerant Flow

Golf Tournament: April 30, 2010

Challenges –

No Technology Awards

Difficult for just 1 chairperson



Research Promotion Fundraising Tucson Chapter

	YTD Reported 2009/10	Reported 2008/09	Reported 2007/08
Chapter Goal	\$3,500	\$1,500	\$1,000
Total Dollars Contributed	\$2,800	\$1,500	\$1,000



Research Promotion

Tucson Chapter

- Highlights –
 - Increased participation / donations at golf tournament
- Challenges –
 - Contributions other than golf tournament



Chapter History

Tucson Chapter

	YTD Reported 2009/10	Reported 2008/09	Reported 2007/08
Chapter Historical Display at CRC	No	No	No
Chapter History on Website	Yes	Yes	Yes



Chapter History

Tucson Chapter

Highlights –

Added biography

Challenges –

No official historian - webmaster takes pictures for website



Finances

Tucson Chapter

	YTD Reported 2009/10	Reported 2008/09	Reported 2007/08
Total Funds Balance	\$ 12,980.58	\$13,661.67	\$18,342.97
Chapter Dues	\$35	\$35	\$35
Member Cost of Meals	\$25	\$20	\$20
Date of Last Chapter Audit	May 21, 2009	N/A	N/A



Finances

Tucson Chapter

- Highlights –
 - One \$5,000 CD's
 - \$6,000 for AME 442
- Challenges –
 - Looking for new fundraising opportunities



Summary

Tucson Chapter

- Greatest Challenges –
 - Meeting Attendance
 - Organizing Product Show
- Greatest Successes –
 - Building Sciences Program at U of A
 - Ongoing focus for our chapter
 - Bi-weekly newsletters
 - <http://www.ashraetucson.org>