

THE AUSTIN REGISTER

American Society of Heating, Refrigerating and Air Conditioning Engineers
Austin, Texas
www.ASHRAE-Austin.org



Chapter Year 2004-2005

October 2004

PRESIDENT'S MESSAGE

Our October meeting has our Chapter on the move again. We will be touring and experiencing the processes in sheet metal and pipe fabrication. Dynamic Systems, Inc. has offered their facilities for our upcoming meeting. We will witness ductwork fabrication taking place, piping fabrication, and specialty projects on our tour. DSI's Sheet Metal and Pipe Fabrication Shop is located in South Austin at 4305 Willow Springs (off of South Congress). We will begin the tour at 5:30PM and then drive the short distance to Hill's Café where we have the outdoor pavilion reserved for dinner.

October is also our Student Night and we have invited students from our four local schools to attend: University of Texas, Austin Community College, Central Texas Community College, Texas State Technical College. Wes Van Rite has done an excellent job taking over the position of Student Activities Chairman. We will

be presenting scholarships to students from each of these schools at the meeting.

Our September meeting had excellent attendance as we toured Austin Energy's Domain Plant. We had an overview of the project from Austin Energy and Burns & McDonald. We then toured the facility venturing around the Combined Heat and Power Plant with tour guides at various stations describing the process. Cameron Labunski did an excellent job promoting the meeting to the Engineering students at the University of Texas as over 20 were in attendance.

Randy Schrecengost is planning several seminars for this chapter year. Please make sure to keep an eye out for these seminars and remember the PDH credits will be awarded for attendance.

ASHRAE is currently promoting new membership and will provide \$10 credit for each

new member that you sign up. Make an effort to tell a co-worker about ASHRAE or get a delinquent member current and you will automatically receive \$10 that can be used at the ASHRAE bookstore or on your yearly dues.

Please join us at DSI's shop and Hill's Café on October 21st and remember to bring a friend!



Respectfully submitted,
Mark Merriman
Chapter President



Inside this issue:

<i>Program Summary</i>	2
<i>BOG Meeting-August</i>	3
<i>Treasurer's Report</i>	4
<i>Program Organizer</i>	5
<i>Engineering Updates</i>	6
<i>September Meeting Photos</i>	7
<i>Chapter Volunteers</i>	8

September Attendance:

<i>Members</i>	20
<i>Life Members</i>	3
<i>Students</i>	20
<i>Guests</i>	5
<i>Total</i>	48

Numbers are approximate.

Next Chapter Meeting:

When: Thurs., October 21st
Where: DSI Shop/Hill's Café
4305 Willow Springs
Map Provided

Tour: 5:30-7:00 p.m.
Dinner: 7:00-8:00 p.m.
Cost: \$20/person
Students & Life
Members are **Free**

Next Board of Gov. Meeting

When: Thurs. Oct. 21st
4:30 p.m.
Where: Hill's Café
Public Invited

Please RSVP to:
Cameron Lebunski
Ph 512-796-7714
cameronl@tgce.com

March Technical Session and Main Program Summary

Submitted by: Cameron Lebunski, P.E.

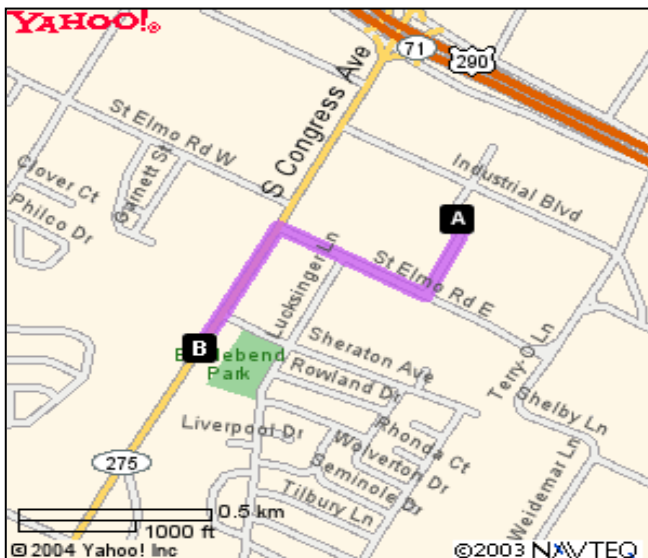
Main Program

“DSI Sheet metal and Pipe Fabrication Shop Tour”

We will be touring and experiencing the processes in sheet metal and pipe fabrication. We will witness ductwork fabrication taking place, piping fabrication, and specialty projects on our tour. DSI’s Sheet Metal and Pipe Fabrication Shop is located in South Austin at 4305 Willow Springs (off of South Congress). We will begin the tour at 5:30PM and then drive the short distance to Hill’s Café where we have the outdoor pavilion reserved for dinner.

October is also our Student Night and we have invited students from our four local schools to attend: University of Texas, Austin Community College, Central Texas Community College, Texas State Technical College. We will be presenting scholarships to students from each of these schools at the meeting.

Note: Open toe shoes or sandals are not allowed within the shop area due to the potential presence of sharp objects on the floor.



Point A

DSI Shop
4305 Willow Springs

Point B

Hill’s Café
4700 South Congress

Enlarged view below.



**Austin ASHRAE - BOG Meeting Minutes - September 23, 2004
LaQuinta (Domain Plant Tour) - Austin, Texas**

1. Mark Merriman, President
 - a. Meeting Agenda/Logistics
 - b. WEEC conference, ASHRAE Booth: Thanks to Cameron for setting up and staffing
 - c. Membership promotion – PowerPoint presentation with programs, seminars, “softer side”: Mark still working on this
 - d. Chapter “Business Plan” for each Officer/Committee Chairman – meeting first week in Oct: Mark will be visiting with officers during October to go over their duties
 - e. One day Professional Development Seminar – attached: Randy S. will follow up on this
 - f. Newsletter received by all members
2. Jeremy Smith, President Elect
 - a. Newsletter to be sent out around October 14th, information due by October 1st.
 - b. October meeting – plant visit, make sure directions/agenda is clear
3. Cameron Labunski, Vice President
 - a. Programs – discuss upcoming options. Have completed schedule for entire year by October Newsletter deadline: All programs will be determined by October BOG meeting
 - b. October meeting – DSI Piping and Sheet Metal Shop – logistics, etc: Student night at Hills Café. Meet at DSI for tour, then go to Hills Café. Wes V. to follow up with students regarding start time. Mike D. will work on getting a sponsor for the October student night meeting.
 - c. Nov/Dec meeting – Chez Zee - speaker
 - d. January meeting – ASHRAE President Ron Vallort, in Austin – Wed. Jan 26th – evening.
 - e. Chapter Programs Evaluation Form – send summary to RVC (Klock)
4. Glenn See, Treasurer
 - a. Audit status – Carl Crow and Tom Green (Mike Wong) – completed by end of September
 - b. Current Year Budget included in Sept. newsletter
5. Thursten Simonsen, Secretary – Meeting minutes
6. Wes Goodwin, BOG 1
 - a. Research Promotion: The skeet shoot has been postponed indefinitely
7. Gordon Hall, BOG 2
 - a. Golf tournament – Avery Ranch, Friday, April 22nd: A \$15 fajita lunch will be provided. Overall the cost to the Chapter should be lower than previous year
 - b. Membership promotion - Sheehan
8. Mike Davidson, BOG 3
 - a. PAOE update, first deadline Sept 30th, on-line status: As of last night, still unable to enter info online. Committees need to meet their reporting deadlines.
9. Randy Schrecengost, BOG 4
 - a. Seminar ideas
 - b. Mold ASHRAE Satellite Broadcast – April 13, 2005: This will be right before CRC
10. Wes VanRite, BOG 5 (Doug Blount)
 - a. Student activities – Wes VanRite – K – 12; Doug Blount – Post Graduates: Went to ACC last week, will go to TSTC & CTC in October. Will follow up to get a brochure from DSI to promote October student night.
11. Next BOG meeting – October 21st, 2004, Hill's Cafe

CHAPTER MAY NOT ACT FOR THE SOCIETY

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

Treasurer's Report prepared by Glenn See

2004-05 BUDGET REPORT (Fiscal Year Ending 6/30/05)					
For Period Ending 9/31/04					
Category Name	Budgeted Income	Budgeted Expenses	Year to Date Income	Year to Date Expense	Year to Date Budget Balance
Chapter Dues	\$1,000.00		\$840.00		\$160.00
Austin Chapter Dues		\$236.00		\$0.00	\$236.00
Golf Tournament					
Income	\$19,000.00		\$0.00		\$19,000.00
Expense		\$10,000.00		\$0.00	\$10,000.00
Product Directory					
Income	\$5,000.00		\$0.00		\$5,000.00
Expense		\$1,000.00		\$0.00	\$1,000.00
Trade-Shows-Seminars					
Income	\$1,000.00		\$0.00		\$1,000.00
Expense		\$500.00		\$0.00	\$500.00
Education Fund		\$2,000.00		\$0.00	\$2,000.00
Guest Speaker		\$500.00		\$0.00	\$500.00
Meeting Meals					
Income	\$5,000.00		\$1,240.00		\$3,760.00
Expense		\$6,500.00		\$1,278.39	\$5,221.61
Student Meeting Meals					
Income (donations)	\$1,000.00		\$0.00		\$1,000.00
Expense		\$500.00		\$0.00	\$500.00
Student Scholarships					
Expense		\$1,000.00		\$0.00	\$1,000.00
Newsletter					
Postage		\$500.00		\$0.00	\$500.00
Printing		\$200.00		\$0.00	\$200.00
Region VIII Fee		\$150.00		\$0.00	\$150.00
Research Contributions					
Expense		\$8,000.00		\$0.00	\$8,000.00
Student Memberships		\$200.00		\$0.00	\$200.00
Supplies/Software		\$0.00		\$0.00	\$0.00
Website		\$50.00		\$0.00	\$50.00
Miscellaneous		\$500.00		\$0.00	\$500.00
Total Income	\$32,000.00		\$2,080.00		\$29,920.00
Total Expenses		\$31,836.00		\$1,278.39	\$30,557.61

Year to Date Cash Balance

\$801.61

Wells Fargo Checking Account

Beginning Balance (9/1/04) (approximate) \$10,912.95 Ending balance (9/31/04) \$12,310.95



ASHRAE Program Organizer

Year 2004-2005

Month	Date	Location	Tech Session			Theme
			Speaker	Company	Topic	
August	8/19	County Line On the Hill	Mike Filley, P.E.	Square D Company	Design Considerations of VFDs and Soft Starters	Membership Promotion
September	9/23	Austin Energy - Domain	Frank White	Austin Energy	Trigeneration Plant Tour	RP
October	10/21	DSI Fabrication Shop	DSI Staff	DSI	Shop Tour	Student Month
Nov/Dec	12/2	Chez Zee	TBA	TBA	TBA	Holiday Banquet
January	1/26	County Line On the Hill	Ron Vallort	ASHRAE - Society President	TBA	RP
February	2/17	County Line On the Hill	Norman Muraya	Austin Energy	Thermal Storage Program	Engineers Week
March	3/17	County Line On the Hill	TBA	TBPE	Ethics in Engineering	TBA
April	4/21	County Line On the Hill	TBA	Flanders	Air Filtration Basics	Nominating
May	5/19	County Line On the Hill	Ken Luther	Bell & Gossett	TBA	Officer Induction

Month	Date	Location	Dinner Presentation			Theme
			Speaker	Company	Topic	
August	8/19	County Line On the Hill	Hugh McMillan	ASHRAE - DRC, Region VIII	Region VIII Update	Membership Promotion
September	9/23	Austin Energy - Domain	Frank White	Austin Energy	Trigeneration Plant Tour	RP
October	10/21	Hill's Café	Wes Van Rite	TEA	Student Scholarship Presentation	Student Month
Nov/Dec	12/2	Chez Zee	TBA	TBA	TBA	Holiday Banquet
January	1/26	County Line On the Hill	Ron Vallort	ASHRAE - Society President	TBA	RP
February	2/17	County Line On the Hill	Ricardo Troncoso, P.E.	ACR Engineering	ASHRAE 90.1 - Applications to Retrofit Designs	Engineers Week
March	3/17	County Line On the Hill	TBA	UT-Austin	A/E Liability	TBA
April	4/21	County Line On the Hill	TBA	Flanders	Bio Hazard Level-3 Filtration	Nominating
May	5/19	County Line (on the hill)	Ken Luther	Bell & Gossett	TBA	Officer Induction

Submitted by: Cameron Labunski, P.E.



2005 CRC UPDATE

WHEN: April 14-16, 2005
WHERE: Crown Plaza San Antonio, San Antonio, TX

If you are wanting to go to the CRC next spring you are urged to book your room now due to the schedule coinciding with the Fiestas Patrias in San Antonio. Reservations can be made by calling 1-888-623-2800 or 1-800-2crown.



2005 GOLF TOURNAMENT

This year's Golf Tournament will be held at Avery Ranch on Friday, April the 22nd with a shotgun start at 1:30, and a fajita buffet to follow.

Stay tuned for more details!
Gordon Hall, Golf Tournament Chair

Don't forget to frequent the local and national websites for additional information about ASHRAE and all that we do!

www.ashrae-austin.org

www.ashrae.org



September Photos





THE AUSTIN REGISTER

Austin ASHRAE Chapter
 c/o EEA Consulting Engineers
 6615 Vaught Ranch Rd, Suite 200
 Austin, Texas 78730



THE AUSTIN ASHRAE CHAPTER VOLUNTEERS - 2004 - 2005

Position	Name	Bus. Ph.	Fax	E-Mail
President	Mark Merriman	512-481-0220	512-499-8528	mark.merriman@york.com
President-Elect	Jeremy Smith P.E.	512-744-4417	512-744-4444	smithj@auseea.com
Vice President	Cameron Labunski P.E.	512-440-8333	512-440-8328	clabunski@acreng.com
Treasurer	Glenn See	512-443-4848	512-443-7575	gsee@tab-tech.com
Secretary	Thurston Simonsen P.E.	512-440-8333	512-440-8328	tsimonsen@acreng.com
BOARD OF GOVERNORS				
BOG - 1 (1st PP)	Wes Goodwin	512-349-9667	512-349-9668	wes.goodwin@goodwinengineering.com
BOG - 2	Gordon Hall	512-693-3845	512-441-0526	gordon.j.hall@jcr.com
BOG - 3 (PAOE Chariman)	Mike Davidson	512-444-1835	512-444-5522	miked@mechreps.com
BOG - 4	Randy Schrecengost	512-412-7952		rsnreck@texas.net
BOG - 5 (Student Activities)	Wes Van Rite	512-837-4181	512-837-9219	wes.vanrite@tac.com
COMMITTEE CHAIRS				
CRC Delegate (President)	Mark Merriman	512-481-0220	512-499-8528	mark.merriman@york.com
CRC Alternate Delegate (Vice President)	Jeremy Smith P.E.	512-744-4417	512-744-4444	smithj@auseea.com
Resource Promotion (1st PP)	Wes Goodwin, P.E.	512-349-9667	512-349-9668	wes.goodwin@goodwinengineering.com
Golf	Gordon Hall	512-693-3845	512-441-0526	gordon.j.hall@jcr.com
Membership Promotion/Communication	Mark Sheehan	512-481-0220	512-499-8528	mark.sheehan@york.com
Honors and Awards	Bill Klock, P.E.	512-744-4410	512-744-4444	billklock@auseea.com
Phone Committee	Margaret Bigger	512-481-0220	512-499-8528	margaret.bigger@york.com
Reception	Margaret Bigger	512-481-0220	512-499-8528	margaret.bigger@york.com
Roster	TBD			
Chapter Technology Transfer Programs	Cameron Labunski P.E.	512-440-8333	512-440-8328	clabunski@acreng.com
Seminars	Cameron Labunski P.E.	512-440-8333	512-440-8328	clabunski@acreng.com
Student Activities	Randy Schrecengost	512-412-7952		rsnreck@texas.net
TEGA	Wes Van Rite	512-837-4181	512-837-9219	wes.vanrite@tac.com
Webmaster	Mike Blankenship	512-693-3841	512-441-0526	mike.blankenship@jcr.com
Refrigeration	Garrett Mauer	512-744-4400	512-744-4444	garrettm@auseea.com
Nominating Committee	Glenn See	512-443-4848	512-443-7575	gsee@tab-tech.com
Past President's Council (3rd PP)	Bill Klock, P.E.	512-744-4410	512-744-4444	billklock@auseea.com
New sletter Editor	Jim Ruth, P.E.	512-443-4848	512-448-9802	jruth@dynamicsys.com
Publicity	Jeremy Smith P.E.	512-744-4417	512-744-4444	smithj@auseea.com
Auditing Committee	Jeremy Smith P.E.	512-744-4417	512-744-4444	smithj@auseea.com
Historian	Jim Ruth, P.E.	512-443-4848	512-448-9802	jruth@dynamicsys.com
	Randy Schrecengost	512-412-7952		rsnreck@texas.net