



The Squirrel Cage

Alamo Chapter #65

San Antonio, Texas

VOL XLVI No. 4

November 2006

Presidents Message:



As I am writing this message, it's close to 90 degrees outside and it's about half way through November. When most folks in the country are firing up their boilers, we are still giving our chillers a real work out. Let's hope by Thanksgiving it cools down so I don't have to sit in a deer blind with mosquitoes and gnats flying around.

Last month we had a great meeting and a great turnout for Mr. Mike Crowley. He enlightened us on the issues of smoke management in various buildings. Several people came up to me at the end of the meeting and said they got a lot out of the program. That is, of course, what I like to hear. We try very hard to bring informa-

tive programs each month to the membership. If you feel like we aren't doing that, PLEASE let me know. Your leadership team is here to serve YOU.

This month, Mr. Robert Nelson with CPS will be our guest speaker. He's going to talk about various topics within CPS and with energy usage. This is something that affects everyone and I would encourage all of you to attend this meeting. We will also be presenting three UTSA students with their well deserved scholarships.

OK, let's talk about attending meetings....we have been getting about 70 people at each meeting so far, and that's great. However, we are having a really hard time getting people to RSVP on time. At the October meeting, we had only 40 people RSVP, but 71 showed up! This makes it very difficult for Oak Hills to plan for the meals and seating. So with that in mind, PLEASE RSVP if you intend to make the meeting. It would help Rezaur (Attendance Chairman) plan ahead and also help the staff at Oak

Hills. Remember, if you don't RSVP it is \$20 at the door.

Other issues: I'd like to apologize for not being able to get our education course scheduled this fall. It was one of my goals to have education courses offered in both the fall and spring. However, that just didn't happen and we will have one in the spring time only. Look for more information on that in December.

There will not be a general meeting in December, as we take time off during the holidays.

Finally – we will be having ASHRAE Society President Mr. Terry Townsend as our guest speaker in January. This is a great opportunity to hear Terry's vision for the future and his ideas on sustainable design. We intend to invite members of AIA and USGBC to the meeting as well, since sustainable design affects many professionals in our business. Please mark your calendars for January 16th.

Sincerely,
Travis McLeod, P.E.
Chapter President
tmcleod@txap.com

Please Visit www.alamoashrae.org

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NEXT MEETING

Tuesday, Nov 21, 2006

Time: Lunch 11:30 AM
Meeting 12:00 PM

Place: Oak Hills Country Club, 5403 Fredericksberg Road

Cost: \$15.00 with reservations, \$20.00 without reservations

Mr. Bob Nelson, a staff engineer at CPS, will be speaking on CPS – The Future. He will be speaking about energy costs and forecasts for next year, as well as the future of the CPS rebate program for new construction/remodeling.

Meeting Sponsor:
Goetting & Associates

Please make your reservations early (not later than November 17, 2006) and join us in this very informative meeting.

RSVP w/Rezaur Rahman:
rezaur@esaengineers.net

Meeting Dates & Topics

Tuesday, November 21, 2006- CPS - The future

No meeting in December-

Tuesday, January 16, 2007- Sustainable Design: TERRY TOWNSEND

Tuesday, February 27 2007- Insulation - Low Temp Design

Tuesday, March 20, 2007- ASHRAE RESEARCH project

Tuesday, April 17, 2007- Engineering Ethics

Tuesday, May 15 2007- T&B Panel Discussion

Tuesday, June 19, 2007- Data Center Design

B.O.G. Meeting Minutes 11-1-06

Attending:

Travis McLeod, P.E.

Al Garza, P.E.

Fred Gleeson

Oscar Zuniga, P.E.

Manuel Lizcano, P.E.

Chip Drewry, P.E.

Gene Raanes, P.E.

Brian Uhlrich, P.E.

Items of discussion:

We have reviewed and voted on the student applications for the 2006 ASHRAE Scholarships. The three recipients are Cameron Crandell, Jeremy Mercer, and Emetrio Rios. The scholarship checks will be distributed at the November luncheon meeting.

The Alamo ASHRAE bylaws have been approved by the board.

The fall education courses have been tabled until next year. We will have to reschedule the dates when the time comes.

The dates for the ASHRAE president elect training will be posted once they are revealed.

We need the advertisements for the product directory as soon as possible to get them issued at the beginning of the year. Contact Mark Pickett or Vicki Lusk at HTS.

We have decided to hire a CPA to do taxes for ASHRAE. This will be an ongoing effort to help speed up the process.

We will enforce the \$5 fee for not reserving a seat at the luncheon meetings. It costs the chapter money when people show up without a reservation.

We are looking for more consultant sponsorship for the monthly meetings. The sponsorship is \$250 per meeting. The meetings will still be held at the Oak Hills Country Club. This sponsorship helps the local chapter offset some of the costs of providing the lunches.

Al Garza, P.E. – Secretary

Treasurer's Report

Treasurer's Report: as of 11-09-06
Interest Banking Checking Account \$14,582.60
Business Investment Account \$ 8,033.50

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ASHRAE Coming to Region VIII in January

Region VIII's Dallas Chapter is hosting Society's winter meeting in Dallas. The meeting will be held from January 27 – 31, 2007. Education seminars will be held at the headquarters hotel as well as the convention center. Some of the seminars will also be presented in Spanish.

The Region VIII dinner will be held Monday night on January 29th. We will be hosting members from the Region-At-Large and Region XIII. Remember to sign up with Assistant Regional Chair Bob Gleeson. The show space is sold out with a waiting list for exhibitors. Be sure to make your plans to attend.

Region VIII, XIII & RAL Regional Dinner

Monday, January 29, 2007

6:30 PM to 8:30 PM

(Starting with Cash Bar)

TRULUCK'S

Seafood * Steak * Crabhouse

2401 McKinney Ave., Dallas, Texas

RSVP to (Region VIII)

Bob Gleeson, Assistant Regional Chair

email: bgleeson@alamocontrols.com

(210) 658-0900 Fax (210) 658-1888

Reservations are required

Payment in advance or at Door - By Cash or Check

No Individual Credit Cards

For more info on the
2007 AHR EXPO and the
ASHRAE Winter
Meeting, please visit
www.ashrae.org and/or
www.ahrexpo.com

2007 ASHRAE Winter Meeting

Make sure you take a look at the variety of programs on sustainability and energy conservation for buildings. Many interesting and educational opportunities available to broaden your professional horizon!

Saturday, January 27, 3pm Plenary Session. Keynote speaker to be announced.

Saturday, January 27, 6:30pm the Dallas Host Committee has planned a great Western Welcome Party to kick off the week's activities – complete with “to die for” Texas barbeque.

Monday, January 29 12:30pm President's Luncheon. 2006-07 President Terry Townsend will give his state of the society address.

Tuesday, January 31. Don't miss Tuesday evening's Wild West Night! Dinner will be followed by Casino Night and auction! Join in the fun, try your luck at a variety of games, and then bid with your “earnings” for special prizes. Vouchers, phony money, great prizes included.

Sunday – Wednesday, January 28-31

The Technical Program begins Sunday morning, at 7:45am and will conclude at noon,

Wednesday, January 31. A new format allows for more topics and time for more discussion.

All of the program will be held at the Adam's Mark Hotel. By October, the entire program will be found on ASHRAE's web site as well as featured in the October 2006 issue of “Insights”.

Technical tours will include Texas Instruments Fab 1 – tour phase one of a 3 billion dollar semiconductor manufacturing facility, with its goal of achieving a Silver LEED certification; - and the American Airlines Center, a world class hockey and basketball arena.

Terry Townsend to Speak at Alamo Chapter Meeting

The 2006-2007 President of ASHRAE, Terry E. Townsend, P.E., will be joining the Alamo Chapter meeting on Tuesday January 16, 2007 to speak on Sustainable Design.

Biography:

Terry E. Townsend, P.E., Fellow ASHRAE, is president, Townsend Engineering Inc., Chattanooga, Tennessee, and Panama City, Florida. As ASHRAE's president, Mr. Townsend directs the Society's Board of Directors and oversees the Executive Committee. During his term, Townsend is focusing on The ASHRAE Promise: A Sustainable Future, highlighting ASHRAE's efforts in sustainability in the building environment. Mr. Townsend has served as president-elect, treasurer, vice president and Region VII director and regional chair. He serves on technical committee (TC) 2.7, Seismic and Wind Restraint Design, TC 2.8, Buildings Design, TC 6.6, Service Water Heating, , Water Heating, TC 6.9, Thermal Storage, and TC 9.6, Health Care Facilities. His past service also includes chair of Publishing Council, Technology Council, President-Elect Advisory Committee (PEAC), Members Council and the Advocacy Committee. He was the ASHRAE representative to the ASHRAE/U.S. Green Building Council Steering Committee and ASHRAE liaison to both the American Society for Healthcare Engineering and the National Environmental Balancing Bureau. He held all offices in the Tennessee Valley Chapter. He is the recipient of the Exceptional Service Award, the Distinguished Service Award, a Region VII Technology Award, a Regional Award of Merit and a Chapter Report Award. He was awarded a bachelor of science in 1971 and a master of science in mechanical engineering in 1973 from Tennessee Technological University. He has two daughters, Tiffany Elaine Townsend and Tara Elizabeth Townsend Paras, and wife, Leatha Davis Townsend.



Luncheon Meeting Attendees

October:

ALISON GRAGG, AMADO RAMIREZ, Alfred Vitela, Brian Allerheiligen, Bill Cotner, Bill Rodriguez, Bob Schrader, Bill Schulte, Chip Drewry, CHARLIE FLYNN, Chris Miller, Crit Orth, Charles Orlowski, Clifford Tilbury, Don Barker, Darrin Schultz, David Kam, Dennis Dalsing, Dhyanes Shah, Eric Ireton, Gary Hatfield, Gerald Lamping, Gary Miller, Howard Decker, Hani Raphael, John Freund, John Ferencak, JOHN FAULTERSACK, JOHN GLOWKA, JIM KNIGHT, Jennifer King, Jeffrey D. Tabb, Jesse Trinidad, Joseph Vigil, Ken Brothers, Kenner Coon, Kanton Hammond, Kevin Kyler, Klint Kingsbury, Luis MacGregor, Michael Crowley, Mike Fauver, Mike Lawlor, Melvin Pipes, Mark Wood, Oscar Zuniga, Paul Deltz, PAT MOONEY, Phillip Preston, Richard W. McHugh, RUDY LOPEZ, Rob McNicol, RICHARD POWELL, Rezaur Rahman, Robert Richards, Richard Westerveld, Speedy Gonzales, STEVE GAETA, STEVEN GHAVIDEL, Steve Huck, Steve Richey, Stan Rakowitz, Tom Hosseini, Todd Keener, Travis McLeod, Thomas J. Powell, Tim Truitt, Tom Unruh, Wade Cleary, Wayne Fang, Wes Harvey,

September:

Al Garza, Alison Gragg, Amado Ramirez, Brian Allerheiligen, Brad Bright, Bob Frick, Bruce Smith, Bill Rodriguez, Bill Wurzbach, Chip Drewry, Charles Flynn, Chris Garcia, Chris Miller, Clifford Tilbury, Chuck York, Don Barker, Dick Grant, Danny Zimmermann, Dhyanes Shah, Darrin Schultz, Evan Cambell, Eric Ireton, Fred Gleeson, Gene Raanes, Golda M. Weir, Howard Decker, Hani Rophael, John Faultersack, John Freund, Jim Knight, Jerry McGovern, Joseph Reynolds, Jason Ritterbusch, Jesus Trinidad, Joe Vigil, Kanton Hammon, Klint Kingsbury, Lee Bates (NEISD), Luke Zimmermann, Liz Williams, Larry G. Zunker, Mike Alvarez, Matt Freund, Manuel Lizcano, Mike Lawlor, Mike Layman, Mario Mijangos, Mark Pickett, Paul Deltz, Pat Mooney, Paul Mitchell, Paul Naizer, Phillip Preston, Paul L. Raabe, Rene Colunga, Richard Fryer, Rob McNicol, Richard Powell, Rezaur Rahman, Steve Richey, Scott Wunsch, Scott wells, Todd Buck, Travis McLeod, Trey McDogall, Tom Pulliam, Tom Phillips, Victor E. Garcia, Wayne Fang, Wayne Howell, Walter Gleye.

Help Wanted

Do you have what it takes to bring a creative edge to the Alamo Chapters website? Are you proficient in MS Frontpage?

If so, ASHRAE wants you to volunteer as the Alamo Chapter webmaster.

Responsibilities include updating the partially created website and monthly maintenance.

If anyone is willing to volunteer their time, contact Manuel Lizcano at lizcano@swbell.net.

P.S.. If you are a student member this would look great on your scholarship resume.....

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Engineering Humor...

Surgeons Know Best about Engineers

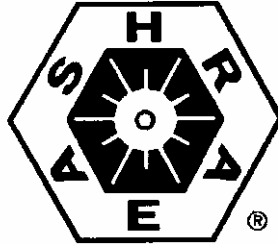
Five surgeons were taking a coffee break and discussing their work.

The first said, "I think accountants are the easiest to operate on. You open them up and everything inside is numbered." The second said, "I think librarians are the easiest to operate on. You open them up and everything inside is in alphabetical order." The Third said, "I like to operate on electricians. You open them up and everything inside is color-coded." The fourth one said, "I like to operate on lawyers. They're heartless, spineless, gutless, and their heads and their rears are interchangeable." Fifth surgeon said, "I like Engineers...they always understand when you have a few parts left over at the end..."

Four Engineers and a Broken Car

There are four engineers travelling in a car; a mechanical engineer, a chemical engineer, an electrical engineer and a computer engineer. The car breaks down. "Sounds to me as if the pistons have seized. We'll have to strip down the engine before we can get the car working again", says the mechanical engineer. "Well", says the chemical engineer, "it sounded to me as if the fuel might be contaminated. I think we should clear out the fuel system." "I thought it might be an grounding problem", says the electrical engineer, "or maybe a faulty plug lead." They all turn to the computer engineer who has said nothing and say: "Well, what do you think?" "Ummm - perhaps if we all get out of the car and get back in again?"

ALAMO CHAPTER
ASHRAE Meeting FAX



NOVEMBER MEETING ANNOUNCEMENT
MAKE A RESERVATION & SAVE \$5.00

Date: Tuesday, November 21, 2006

Time: Lunch 11:30 AM
Meeting 12:00 PM

Place: Oak Hills Country Club, 5403 Fredericksberg Road

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Meeting Sponsor: Goetting & Associates

Please make your reservations early (**not later than November 17, 2006**) and join us in this very informative meeting.

To make reservations, contact: Rezaur Rahman @ rezaur@esaengineers.net(preferred)

Or call Nancy @ (210) 342-3483

Make your reservation NOW!!!

Rezaur Rahman

Attendance Chairman

P.S. If you know of someone who should be getting this e-mail but is not, please let me know. Conversely, if you are getting this e-mail and don't want to receive same, please let me know.