ASHRAE MONITOR



Mission Statement

ASHRAE will advance the arts and sciences of heating, ventilation, air conditioning, refrigeration and related human factors to serve the evolving needs of the public and ASHRAE members.

In this Issue:

Page 1: This Month's Program

Page 2: President's Pen

Page 3: Fall Golf Outing for Research
Promotion

Page 3: Meeting Schedule

Page 4: Meeting Fax Back

ASHRAE

Who: Members, Prospective members and all interested HVAC&R Associates

Date: Wednesday, October 10, 2006 (Lunch)

Place: Lake Wright Inn—Chesapeake Room 6280 Northampton Blvd. Norfolk, VA Call 461-6251 for directions, if needed.

Menu: Beef Imerial with Chef's Selection of Vegetable Rolls, Butter, Dessert (Key Lime Pie)
Ice Tea & Coffee.

Cost: Members \$20.00, Guests \$25.00 and Students \$8.00. Cost for members to prepay for the entire year is \$100.00 (a \$140 value). Please pay by Oct 8th to take advantage of this discounted rate. The prepay option does not include the Christmas social or golf outings.

Events: 11:00-11:30 a.m. - Board Meeting 11:30 am-12:00 p.m. - Lunch 12:00-12:45 p.m.- Program

Reservations: Please confirm your reservations via fax using the attached reservation form* or by going to the Hampton Roads Chapter of ASHRAE's Website at **www.HRCASHRAE.org** before 5:00 pm, Tuesday, October 10, 2006.

President - Ben Sablan President Elect - Doug Henderson Vice President - Steve Lowe Secretary - Open Treasurer - Korin Carter

Today's Thought: "The trouble you face today is training you to be strong in future difficulties. Remember, you are NOT alone unless you choose to be." --Anonymous

October's Scheduled Program



Application of Variable Primary Pump Systems

Karen J. Sanchez, Marketing Manager for Controls & Packages, is a graduate of the University of Illinois with an engineering degree, and Kellogg School of Management, with an MBA focused in Management & Strategy, Marketing and International Business.

During her career with ITT her role has centered on marketing constant and variable speed pumping systems and controls. She has taught miscellaneous plumbing and HVAC seminars at ITT Bell & Gossett's famous "Little Red Schoolhouse" in Morton Grove, Illinois.

...continued on page 2

ASHRAE MONITOR

In addition to being a member of ASHRAE and ASPE, she is an active member of Pump Systems Matter market transformation initiative that was conceived by the Hydraulic Institute to assist North American pump system users gain a more competitive business advantage through strategic, broad-based energy management and pump system performance optimization.

Ms. Sanchez presentation will be on the use of Variable Primary Chilled Water Pumping Systems in Today's Market.

Call to Serve

As you may all know, we have a number of needs on our grassroots committees and the Chapter Secretary. We need your help to fill these positions. If you know someone that can participate in one of these roles, please contact one of the board members. Our chapter is only as good as its volunteers so thank you all for your support.

ASHRAE Site Visits

We are looking at a number of sites around the Hampton Roads Area that show a system or technology that ASHRAE members can tour and learn from. If you or someone you know has a site in mind, please contact Steve Lowe, vice-president and programs chair, about it. Thanks.

From the Presidents Pen



First, I thank Jessica Tauskey for her service to our chapter. Jessica has moved on to another job in Illinois and we all wish her the best in her future endeavors. This is one of the reasons our newsletter is

getting late to you all and it also leaves an opening in the chapter board position of secretary. If you or someone you know can be available to help us and be able to commit their time, please have them contact me. We will welcome all interested parties.



We had a great turn out for the Southside meeting and we had our first lunch meeting for the Peninsula last month. We will announce more future meeting on the Peninsula this year, so please stay tuned. We have started doing our 50-50 raffle to help raise money for research promotion during our lunch meetings, so please help your chapter in this effort.

I would like to encourage everyone to join us for the Resource Promotion golf tournament that will take place on November 10, 2006 at Ocean View Golf Course. Please RSVP as soon as possible to ensure you have a place in the tournament. Sponsorships are available. If you have any questions, please can contact Tom Pfeiffer @ 455-5800.

Thanks again to Dan Rellihan of Ruskin for speaking at last month's meeting on Proper Use of Fire/Smoke Dampers for Commercial Applications. We're looking forward to seeing each and everyone of on the 11th for lunch.

Sincerely,

Ben Sablan President



ASHRAE MONITOR

ASHRAE Research Promotion

Remember ---

The Hampton Roads ASHRAE Research Promotion Golf Tournament will be held on Friday, November 3, 2006 at Ocean View Golf Course in Norfolk. A shotgun start at 12:00PM with lunch and prizes and trophies!! Put this on your calendar and plan on joining us for this exciting event. Any questions on teams or hole sponsorships, please call Tom Pfeiffer, at 757-455-5800.

Committee Chairs

Membership- Scott McCoy **Student Activities** –

John Price

Board of Governors –

Timothy A. Patterson, Kelly Mason, Bill Lakin, Scott Almond

Historian- Cary Owsley
Refrigeration— Reinhold Kittler
Research Promotion— Tom
Pffeifer
CTT — Open



ASHRAE 2006- 2007 Meeting Schedule

Research Promotion #1
Variable Pumping
Systems
Karen Sanchez
October 11, 2003
(Lunch)



November 10, 2006 ASHRAE Golf

Satellite Broadcast @Damuth Trane November 14, 2006 (Lunch)

Membership Day #1 Dehumidification in Pools Jeffrey Hughes November 15, 2006 (Lunch)

> Holiday Social TBD (Dinner)

Membership Day #2 Plenum Air Systems January 10, 2007 (Lunch)

Past President's Night Application of VRV Systems Mike Panapolis February 14, 2007 (Lunch)

Research Promotion #2 Sustainability in Today's Design March 7, 2007 (Dinner)

"R" for Refrigeration Reinhold Kittler April 11, 2007 (Lunch)

> ASHRAE Scholarship Golf Outing TBA May 2007

We would to thank Dan Rellihan for his presentation at last month's meeting on the Proper Use of Fire/ Smoke Dampers for Commercial Applications. Mr. Rellihan discussed changes in the UL standard that effects the testing and use of certain types of dampers used today.



c/o HSMM 448 Viking Drive, Suite 145 Virginia Beach, VA 23452

ASHRAE MONITOR

To: Hampton Roads Chapter, ASHRAE MEETING Fax: (757) 306-4001
I Will Be Attending the Oct 11th lunch meeting
My e-mail address is
For meeting reservations please fax this page to Hampton Roads Chapter, ASHRAE at (757) 306-4001 or contact Steve Lowe at 757-306-4000.
Deadline for reservations and cancellations: Tuesday, Oct. 10th - Noon. Late cancellations and "no shows" will be billed to the appropriate individuals.
Cost: Members \$20.00, Guests \$25.00 and Students – \$8.00
This FAX will confirm my reservation for the dinner meeting. This FAX will also confirm the reservations for the following members/guests indicated below:
1 3
2 4