



"News and Announcements from the Nashville Chapter of ASHRAE"

OCTOBER MEETING: Practical Approach to Vibration Isolation and Noise Control for HVAC

**October 2004
Chapter Meeting**

**Practical Approach to
Vibration Isolation
and Noise Control for
HVAC Systems**

Date:

Tuesday, October 12th

Location:

TN Engineering Center
@ The Adventure
Science Center

Meeting Time:

11:30am-1:00pm

Speaker:

Kinetics Noise Control,
Inc.

Dear ASHRAE Members:

For those of you who attended our first chapter meeting of the year we had a very informative presentation on the past, present and future of the Vanderbilt University Medical Center. We offer many thanks to Cyril Stewart of VUMC Space and Facilities planning for his informative presentation. As much as the medical center has grown and changed since its founding, it appears the next 20 years will bring as much change [or more] than the last 20 years. We are truly fortunate to have this state of the art, nationally acclaimed facility in our town.

At last month's meeting I went over a few goals for our chapter this year with one being the increase in attendance at our meetings. This is a blessing and a curse. In September we had 53 attend but 70 members responded that they would be attending. We use the response to give the caterer a head count so please be certain you can attend if you RSVP. **However, it is CRITICAL that you RSVP in a timely manner if you plan to attend the meeting.** We have to give the caterer a head count on the Friday prior to the meeting. For your convenience the list of all the scheduled meetings for 2004-05 are listed in this newsletter. Please take a minute and put them on your calendar. As you can see from the lineup we have a great schedule.

PLEASE RSVP TO ashraenashville@bellsouth.net or call me at 615-376-5598.

Our meeting topic this month will be "A Practical Approach to Vibration Isolation and Noise Control for HVAC Systems". The purpose of this presentation is to help those of you responsible for developing specifications for the mechanical section of a project understand the potential for vibration and noise issues associated with HVAC systems in new and retrofit construction and how these issues can be controlled to avoid problems. The discussion will be the basic operating and application principles of vibration isolation, and noise control with practical tips for avoiding problems in the field. Mark Bryant from Kinetics Noise Controls will be our speaker.

Once again, thanks for your continued commitment to our chapter and we'll see you on the 12th.

Lynda Wimberly

President, Nashville Chapter of ASHRAE 2004-2005

THIS MONTH'S SPEAKER -

Mark Bryant, Vice President; Sales and Marketing and partner in Kinetics Noise Control. Mr. Bryant has been with Kinetics Noise Control for 16 years and has been involved in the HVAC industry for the past 28 years. Mr. Bryant is a corresponding member of ASHRAE TC 2.7, Seismic Restraint design and is President of the Vibration Isolation and Seismic Restraint Manufacturers Association (VISCMA). Mr. Bryant is a graduate of The Ohio State University and is responsible for the company's HVAC, Industrial, Export, and Vibron Products Group sales.

MARK YOUR CALENDAR!

2005 ASHRAE Spring Golf Outing



Windtree Golf Course

Friday, April 22, 2004

We are also looking for some volunteers to help with the tournament. If you are interested email Dan Leonard dwleonard@trane.com, for more information.

Nashville will be the host of this year's CRC Regional Meeting

October 15-16

At the Holiday Inn Vanderbilt on West End Avenue across from Centennial Park

If you are interested in attending the opportunity please contact Burkley Allen ballen@icthomassom.com for more information.

STUDENT ACTIVITIES

The Student Activities committee is actively recruiting volunteers to help spread the news about careers in HVAC and engineering to the next generation. There are many ways chapter members can get involved.

- Send a representative of your company to student night to meet with TSU, TTU, and VU engineering students and tell them what your part of the profession involves.
- Donate old copies of your Fundamentals handbook to students.
- Offer to speak at a student chapter meeting.
- Help review student scholarship applications.
- Participate in a school career day during Engineer's Week in February.
- Help with the junior high Math Counts contest in February.
- Judge the Middle Tennessee science fair in April.
- Play golf in the ASHRAE golf tournament to help raise money for student scholarships.

We had ten students from TSU and Vanderbilt at our first chapter meeting. We have numerous students applying for our two \$1,000 student scholarships. That is a terrific start to the best year in Student Activities the Nashville chapter has ever had. Don't miss the chance to be a part of that. Contact Burkley Allen (ballen@icthomassom.com), Chad Vaughn (Chad.Vaughn@carrier.utc.com), or Earl Keith (earl@carwilemechanical.com) to get involved.

CHAPTER PROGRAM SCHEDULE FOR 2004-2005

2004

November 9th: Filtration for the Healthcare Industry - Camfill Farr, Inc.
TECHNICAL SEMINAR to follow Luncheon

December 14th: Desiccant Dehumidification Technologies, When and
Where to Apply - Mark Nunnally, PE
TECHNICAL SEMINAR to follow Luncheon
Membership Promotion Meeting

2005

January 11th: Humidification in Design - Armstrong, Inc.

February 2nd: Acoustics in Design / Overview of Nashville
Symphony Project--Akustiks, Inc.
(Special Wednesday Meeting)

March 8th: Pool HVAC Design - Desert Aire, Inc.

April 12th: Trends in General Contracting - John Gromos, PE,
Turner Universal, Inc.

May 10th: Building Codes; Adoption and Enforcement

All ASHRAE Meetings are held in the Jack Wood Auditorium at the
Tennessee Engineering Center, which is located at the Adventure Science
Center, 800 Ft. Negley Blvd., Nashville, TN

Meetings are Luncheon Meetings from 11:30 AM to 1:00 PM

Costs:

Members who have PAID local chapter dues:	Included
Members who have NOT PAID local chapter dues:	\$15.00
Guests:	\$15.00

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