



The A.S.H.R.A.E. Newsletter

American Society of Heating, Refrigeration and Air conditioning Engineers, Inc.
Southwest Florida Chapter # 139

Voted Region XII Best Newsletter for ASHRAE Year 1998-1999

February 2004

Volume 9

Issue 6

This Month's Topic: :
Smoke Control Systems in Atriums and other buildings

Presented by:
Mr. Andrew Valente, P.E., F.P.E.

Mr. Andrew Valente is a graduate of the University of Maryland, with a Bachelor of Science Degree in Fire Protection Engineering. He is the office manager for the fire engineering design group in the Sanford/Orlando for Arup Fire, the fire engineering group of the Ove, Arup & Partners engineering, company, which has performed engineering work including the subway tunnel between England and France, and subway expansions in New York City.

Prior to joining the Arup group, Mr. Valente was a senior Consultant with Rolf Jensen & Associates for six years in Houston and one year in Rolf Jensen's Orlando office. Prior to that he worked for the city of Gainesville, Florida where he reviewed all building permit plans for life safety and fire protection compliance.

FEBRUARY MEETING NOTICE

Guest Speaker:
Skip Camp, CFM

Meeting Location:
Bogerts Chop House

Date:
Wednesday February 11, 2004

Time:
5:00 - 6:15 Board of Governors
6:00 - 6:45 Social
6:45 - 8:30 Dinner, Meeting

Cost:
\$25.00 Per Member

RESERVATIONS ARE A MUST!

Please R.S.V.P. to Mary Kay Gonzalez
@ 239-939-9098 or send an e-mail to
BrantPE@aol.com

**Past Presidents of
#139 Southwest Florida
Chapter**

1982 - 1983 Edward O'Neal, P.E.
1983 - 1984 Edward O'Neal, P.E.
1984 - 1985 Dennis Holland
1985 - 1986 Ross Montgomery
1986 - 1987 Jeff Dorini
1987 - 1988 Kermit Rood
1988 - 1989 Bill Malphus
1989 - 1990 Tom Delnay
1990 - 1991 Nelson Tarbox
1991 - 1992 Gary H. Griffin
1992 - 1993 Gary H. Griffin
1993 - 1994 Jeff Zenoniani
1994 - 1995 Lisa A. Duritsch
1995 - 1996 Jason Grabowski
1996 - 1997 James Faulkner
1997 - 1998 Robert Risley
1998 - 1999 Winifred Denius
1999 - 2000 Paul Martin
2000 - 2001 Don Pine
2001 - 2002 Randy Saul
2002 - 2003 Jason Allen

**Please help us update the
ASHRAE mailing list!**

E-mail to Lily Salkoff at l.salkoff@verizon.net,
call 239-841-1323 or mail to:

Mark Brant
1620 Medical Lane
Fort Myers, FL 33907
239-939-9098

Please include the following:

Name: _____

Address: _____

Phone: _____

Fax: _____

Email: _____

Membership # _____

TEGA

Written By John Trowbridge

As the energy bill struggles for survival and the American attention span wanes on what was such an important issue, it is interesting to reflect on the implications to the standard writing community as these standards become law. The issue lies in that if 90.1 should be enacted into a government requirement for commercial buildings, a building code for energy, it follows that the standard must accessible to all.

This, in effect, is what Peter Veeck was thinking in 1997 when he posted on the web a copy of the Southern Building Code Congress International (SBCCI) model building code. He reasoned that since Denison Texas adopted SBCCI as their building code, it therefore became public record. SBCCI, a non-profit entity that develops and maintains building codes, took exception, and went to court.

To make a long story short, by 2002 the 5th Circuit Court had ruled that indeed Mr. Veeck was correct. An appeal to the Supreme Court affirmed the Circuit Court's ruling when it refused to hear the case.

The implications for code and standard writing organizations are simple, the goal of having their language become law strips them of their copyright protection. To an organization like AHSRAE, this may not be such a big blow seeing as a large majority of its operating income does not come from selling standards, not is the case for NFPA.

Difficulty lies in that it is far less expensive for cities, towns and states to adopt existing standards and guidelines, providing a uniform and widely recognized language, than it is to develop them independently. How will code writing organizations survive if people are allowed to copy their standards without cost?

Organizations such as NFPA are going to have to re-evaluate and/or closely watch the impact of this ruling, maybe no one noticed? In any case, you do not have to look over your shoulder at the copy store as you Xerox the latest chapter of the NEC.

2004 ASHRAE Annual Meeting, Gaylord Opryland Resort & Convention Center, Nashville, TN, June 26-30

The headquarter hotel for the 2004 ASHRAE Annual Meeting is the Gaylord Opryland Resort & Convention Center. Discounted rates for the meeting are \$163 single or double and you can easily make reservations by calling the hotel at 615-883-2211. Please make your reservations by June 5 to ensure availability at the discounted rates. Room reservations made after June 5 will be at a higher rate.

ASHRAE encourages all members to stay at the headquarter hotel. As most of you know, ASHRAE secures room blocks and enters into a contractual agreement with the hotel years in advance of the meeting and we guarantee a predetermined percentage of occupancy of the hotel's guest rooms. To protect the value of guest rooms set aside for the event, hotels include a performance clause that provides for monetary damages if fewer rooms than agreed upon are occupied. Failure to meet performance thresholds may result in a significant financial loss to ASHRAE. The program that has been put together for the Nashville Meeting will encourage you to attend and to stay at the Opryland Hotel.

Gaylord Opryland™ is recognized around the world for its extraordinary service, luxurious accommodations and first-class entertainment.



A birdseye view of the Delta Flatboat

Under majestic, climate-controlled glass atriums, you'll be surrounded by nine acres of lush indoor gardens, winding rivers and pathways, and sparkling waterfalls where you can unwind, explore, shop, dine, and be entertained to your heart's content. Highlights include a 44-foot waterfall, laser-light and fountain shows, and tours aboard our [Delta Flatboats](#) - right inside the hotel.

While you are here, experience the legendary sounds of the [Grand Ole Opry®](#), play at the [Springhouse Golf Club®](#), our senior PGA site, enjoy a lunch or dinner cruise aboard the [General Jackson® Showboat](#), or walk to the nearby outlet mall, [Opry MillsSM](#). Explore all "Music City, USA" has to offer with our [Nashville Sightseeing Tours](#).



SOUTHWEST FLORIDA CHAPTER MEETING

APRIL 14, 2004

DINNER AT FRASCATI'S ITALIAN RESTAURANT

1258 N. Airport Road, Naples

TOUR of C. H. MOTORCARS, LLC

2500 S. Horseshoe Drive, Naples

**Limited to the First
100 Paid in Advance**

Details:

- \$30 for Dinner and Tour (Non-Refundable after March 1)
- Attendance limited to Active HVAC People (Sorry, No Children or Spouses)
- Happy Hour at 5:00
- Dinner at 5:30
- Tour at 7:00
- Food selections listed below must be selected when registering
- Mail to: Mark Brant, P.E., 1620 Medical Lane, Ste 149, Ft. Myers, Fl 33909

Name

Company

Address

Phone

Other Names

Indicate Number in Block:

Chicken Marsala

Veal Parmesan

Grilled Salmon

Total Enclosed: _____

ASHRAE 2004 Chapter Meeting Dates

Meeting Date	Location	Speaker / Representative	Program
Jan. 14, 2004	Bogerts Chop House	Skip Camp	IAQ From an Owner's Prospective
Feb. 11, 2004	Bogerts Chop House	Andrew Valente	Atria & Large Volume Smoke Exhaust Systems
March 10, 2004	Bogerts Chop House	Gil Avery	Maximizing the Cooling Plant Capacity of Central Plant Chillers
March 26, 2004			Envelope Seminal
April 14, 2004	<i>C. H. Motorcars – * Dinner at Frascati's Italian Restaurant, Naples</i>	Scott George & Brett McKinstry	Ice Storage Systems, Internet DDC & Historic Cars Tour
April 17, 2004	Cape Coral Yacht Club	Don Pine	7 th Annual Backwater Fishing Tournament
May 12, 2004	Shellpoint Village – Armstrong Pumps Dinner at Shellpoint Village	Mark Smith & Dan Parker	Pumping Seminar
TBA – May	Miscue Lounge	Lisa Duritsch	4 th Annual 8-Ball Pool Tournament
June 11, 2004	TBA	Mark Brant	President's Party

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A.S.H.R.A.E - Southwest Florida Chapter 2003-2004 Officers and Committee Directory

Chapter Officers:

President

Mark Brant PE
Ph. 239-939-9098
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President Elect

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Fax. 239-694-4633

Vice President

John Pennington
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Fax. 941-743-9475

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Guy VanMuelebrouck
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Fax. 239-694-46388

Secretary

John Pennington
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Chapter Board of Governors:

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Fax. 239-939-4225

Robert Risley
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Fax. 941-332-9166

ASHRAE

1-800-527-4723

Chapter Committee Chairpersons:

Programs

John Pennington
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Technical, Energy, and Governmental Activities

John Trowbridge
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Membership

Kurt Vega
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Newsletter

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Honors and Awards

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Historian

Randy Saul
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Student Activities

Jason Allen
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Fax. 941-275-3511

Statements made in this publication are not an expression of the Society.