



Mississippi Valley Chapter Newsletter

March 2004

<http://www.mississippivalleyashrae.org>

Monthly Newsletter

Event Schedule

- September 18, 2003
ASHRAE 90.1
- October 16, 2003
Duct Construction
- November 20, 2003
Membership Night!
Commissioning - Do We Pay For It? Do We Get It?
- December 18 2003
Social Afternoon!
Tour of Local Brew Pub
- January 15, 2004
History Night.
Under-floor Air Distribution
- February 19, 2004
VAV System Design - Problems and Opportunities.
- March 18 2004
Resource Promotion Night. How to Properly Control Outside Air
- March 19, 2004
Spring Seminar.
Building Automation Systems in Today's World
- April 15, 2004
Contract Law
- April 29-May 1, 2004
CRC Rockford
- May 20, 2004
Design Build and Design Bid Build in today's Bidding World
- June 4 2004
Resource Promotion Golf Outing

"How to Properly Control Outside Air"

LOCATION CHANGE!!!!!! Our meeting this month will be held at the Holiday Inn in Davenport, Iowa.

This month's meeting will be a presentation on "How to Properly Control Outside Air" by Roger Schenck from Technical Solutions & Services Inc. The presentation will cover various ways to control outside air and evaluate parameters such as what methods work and what methods don't, the pros and cons of different methods, and economic consequences. We anticipate this being a very interactive program, so your personal comments, concerns, and/or experiences are welcome.

Roger is a partner of Technical Solutions & Services Inc. He has been part of the temperature control and building automation industry for over 19 years. Roger has experience in field operations and management, as well as software and hardware engineering. He has worked on all major manufacturers' products, from simple pneumatic/electric controls up to the most complex integrated digital projects. Presently he is a member of the North American Advisory Council for LonMark, a six-person panel selected based on experience within the systems integration field. He has spent a large portion of the last two years presenting (to consulting engineers and industry professional) the past, present, and future of temperature controls, as well as the state of integration within this industry, he has also provided input for articles in School and University, Building Operating and Management, and several other industry periodicals.

"Resource Promotion Night"

A brief report detailing this year's effort, how the money is used, and how to contribute will be presented. Anyone interested in donating or assisting in the promotion of ASHRAE research can contact Mike Taube 309-788-_____ (0673).

March 18th Program

Location: Holiday Inn
5202 Brady Street
Davenport, Iowa

Program: "How to Properly Control Outside Air."

Agenda: 4:30-5:30 Meeting
5:30-5:45 Q&A
5:45-6:30 Dinner

Menu: Chicken Teriyaki, house salad, potatoes, vegetables and dinner rolls.

Cost: Members: Free
Others: \$15

RSVP: [Online](#) or call Sean Farrell @ 563-355-1845 by Tuesday, Mar. 16, 2004.

2003-2004 Officers/Board of Governors

President: Paul Parry
Vice President: Jon Bovenkamp
Treasurer: Gary Lange
Secretary: Sean Farrell
Member at Large: David Bodenschatz
Member at Large: Sherm Sweeney

2003-2004 Committee Chairs

CRC Delegate: Jon Bovenkamp
CRC Alternate: Gary Lange
CRC 2005: John Holbert
Sherm Sweeney
Historian: Sherm Sweeney
Membership: Tracy Van Damme
Programs: Jon Bovenkamp
Resource Promotion: Mike Taube
Seminar: Bruce Davis
Student Activities: Matt Schneider
TEGA: Open
Webmaster: Eric Granzow

Newsletter Update

As you can see our newsletter has been updated. The update will help us better inform our members and provide a more Internet and e-mail friendly format. Please forward any comments on the new look of our newsletter to any of the Board of Governors members.

Rather Receive Email???

We have the ability to forward your newsletter or receive information you would like to include in the newsletter.

To help us better serve you please provide your e-mail address to our chapter secretary, Sean Farrell, or any other member of the board of governors.

Once we have compiled our updated e-mail addresses we will begin the process of automatic e-mail newsletter distribution. This will take some time so we will continue to mail out hard copies of the newsletter for the remainder of the year.

Monthly Meetings

The regular monthly meetings for the Mississippi Valley Chapter of ASHRAE are held on the 3rd Thursday of each month from September to May unless otherwise noted. Meetings are located at the Steeplegate Best Western in Davenport Iowa unless noted otherwise.

Only You Can Help!!!

In order for our chapter to grow and maintain the great membership we have enjoyed we need volunteers to help with the running of the chapter. Volunteers are needed for the following committees:

Membership
Student Activities
Resource Promotion
TEGA
Webmaster
History
Contact any officer or committee chair to Volunteer!

50/50 Drawing

Each meeting there will be a 50/50 drawing with the proceeds going to Resource Promotion. You can purchase 1 ticket for \$1 or 6 tickets for \$5. Bring your spare change and help support ASHRAE Research!

New Donors for 2003-2004

Tim Wray - KJWW Engineering

2004-2005 Officers/Committees

We are looking for people interested in becoming an officer or committee chair/member for the 2004-2005 year. Anyone interested can contact any of the officers or committee chairs for more information. Your involvement is greatly appreciated and helps make our meetings more interesting.

Spring Seminar

Building Automation Systems in Today's World with ASHRAE Distinguished Lecturer Frank Shadpour, P.E.

Mr. Shadpour is mechanical engineer and currently is a Principal at GEM Engineering Inc. San Diego California. He is the author of the book, "Fundamentals of HVAC Direct Digital Control". He is a graduate of mechanical engineering from the University of Southern California and obtained his Masters Degree from University of Redlands. Mr. Shadpour has been an instructor of design and control HVAC courses at the University of California at San Diego since 1987, and has served as past President of the ASHRAE San Diego Chapter. He is currently serving as Vice Chair of the ASHRAE Technical Committee 1.4, "Control Theory and Application", and serves as an ASHRAE Region X Nominating Committee member.

Date: March 19, 2004

When: Registration: 7:30 a.m.

8:00 a.m. to 5:00 p.m.

Where: Davenport Holiday Inn

Sign Up now. We currently have 78 reservations. Check the website for details.

College Scholarship Announcement

The Mississippi Valley Chapter of ASHRAE is again sponsoring a \$600.00 scholarship to students pursuing an education in the HVAC industry. If anyone knows of friends, relatives, or other individuals that would be eligible please contact Matt Schneider (mail to:

UPCOMING EVENTS

CRC- Rockford, Illinois

April 29th 2004-May 1st 2004. At the Clock Tower Inn and Resort.



Mississippi Valley Chapter
ASHRAE
Attention: Sean Farrell
1414 Mississippi Blvd.
Bettendorf, Iowa 52722

New Members/Transfers

Heath Allard
Randy Bullock
Mark Eickstaedt
Brian Larson

History Promotion For 2003/2004

- Help find the oldest HVAC artifact in the Quad Cities
 - Picture of Sam Wray is not eligible!
- \$50 Prize for oldest firm, device, or system still in operation
 - Prize is for oldest documented item-- photo or actual
 - Could be a system, device, or "pioneer" in our industry
 - Oldest boiler?
 - Oldest chiller?
 - Oldest thermostat?
 - Residential/commercial/industrial/other
- Submit your ideas to Historian, Sherm Sweeney: mailto:_____
- Deadline for submission April 1, 2004 (really)
- Prize Awarded at Chapter Meeting – April 15 (Historian not eligible)
- Gift Certificate to local restaurant
- Information will be used for History submission for CRC April 29-May 1
- Have fun with History!

Special Thanks

Thanks to all who volunteered as judges for the Invent Iowa event on February 28. Event participation was high this year and all judges were critically needed. Please contact Matt Schneider at [if you _____](mailto:_____) were a volunteer so that your efforts on behalf of your chapter can be made known to the rest of the society. Thanks again.