



## October 2015 Newsletter

### October Program: — The Advantages of Water-Cooled VRF

Kevin Miller is the DVM Product Manager for Samsung HVAC. He began his career in HVAC after attending Texas A&M University, where he received a degree in mechanical engineering. He began his career with an MEP consulting firm in Dallas, primarily focusing on small tenant finish-out and municipal project including jails, fire stations, police stations, and courthouses. In 2010, his career transitioned solely towards variable refrigerant flow systems, working directly for manufacturers in product development and product marketing roles. In his free time, he enjoys traveling, fly fishing, and running.

Water-cooled VRF systems like Samsung's DVMS Water-Geo offer the benefits of variable speed compressor technology found in traditional VRF systems, combined with the advantages of heat absorption and rejection through a water loop. Learn about the benefits of utilizing a water-cooled VRF system with various types of water loop options like geothermal loops and cooling towers, as well as the benefits of a water-cooled approach versus a traditional air-cooled VRF approach.

#### **October 1<sup>st</sup> Program**

<b>Location:</b>	<b>Bent River Brewing</b> 512 24 <sup>th</sup> Street Rock Island, IL 61201
<b>Program:</b>	The Advantages of Water-Cooled VRF
<b>Agenda:</b>	4:30-5:30 Program 5:30-5:45 Chapter Meeting 5:45-6:45 Dinner
<b>Menu:</b>	Pulled pork w/beans & slaw

#### **Please register for this meeting by**

Registration link for this month's meeting:

<https://www.eventbrite.com/e/october-chapter-meeting--tickets-18326855117>

If you are not a member of the Mississippi Valley ASHRAE Chapter, we would still like to you attend. An entry fee of \$20 will be accepted at the door for all non-members.

If you would like to become a member please follow this link:

[www.mississippivalleyashrae.org](http://www.mississippivalleyashrae.org).



#### **Chapter Platinum Sponsors**



## Mississippi Valley Chapter News

### Fourth Annual ASHRAE Sporting Clays Outing

Dear Members and Friends of ASHRAE,

The Mississippi Valley Chapter #123 Fourth annual ASHRAE sporting clays outing will be held at Bi-State Sportsman's Association in Colona, Illinois on Thursday, October 8, 2015. The purpose of this outing is to relax and have fun while raising money for ASHRAE Student Scholarship. We will have dinner and drinks at the clubhouse for each shooter after your round of clays.

New this year, all event registration will take place online; we have individual shooter, squad sponsors (squad of 5), and donation registration available on Eventbrite.com (<https://www.eventbrite.com/e/fourth-annual-sporting-clays-outing-tickets-18505296841>). The cost for individual shooters is \$65 which includes course fees, clays, trappers tip, and dinner. The cost for a Squad Sponsor is \$370 and includes your name posted in the Clubhouse and registration for up to 5 shooters.

The sporting clays shooting will start at 3:30pm so please be at the course by 3:00pm to get checked in and hear the course safety briefing.

You will need to bring:

- Shotgun
- 100 shells (#7 1/2 or #8 shot) shells are available for purchase at the clubhouse as well
- Something to carry your shells in (backpacks or ammo boxes work well)
- Eye and Ear protection
- Comfortable clothing and shoes for the weather conditions, it is about 1/2 mile walk around the wooded course.

Entries are due no later than Friday, October 2, 2015 at Noon. Let's make this a great outing!

If you have any questions please feel free to contact me.

Thank you for your support,

Justin Clegg, Sporting Clays Chairman

309-277-1930

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# 2016 ASHRAE Winter Conference



Jan. 23–27 | Orlando Hilton | Orlando, Fla.

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*New Technical Program Tracks, Networking,  
World's Largest HVAC&R Marketplace*

Special first time attendee registration fee available! Low, early-bird registration rates end Nov. 2. Register early! Registration to the ASHRAE Winter Conference includes free access to the AHR Expo!



**2016 AHR Expo**

Jan. 25–27 | Orange Co.

Conv. Center | Orlando, Fla.

Venues are strategically  
located next to each  
other for easy access.



## **2015-2016 Calendar of Events**

- **November 19<sup>th</sup> 2015**  
Latest on Scroll Compressor  
Modulation – Gene Smithart
- **December 3rd 2015**  
Implementing Energy Efficiency – Bill Good
- **January 8th 2016**  
Social Event – QC Mallards
- **February 4th 2016**  
TBD
- **March 3rd 2016**  
Ethics – Gregs Thomopulos
- **April 7th 2016**  
Principal Roundtable - TBD
- **May 5th 2016**  
HVAC O&M

## **2015-2016 Officers/Board of Governors**

<i>President:</i>	<i>Allen Poppe</i>
<i>Vice President:</i>	<i>Craig Sorensen</i>
<i>Treasurer:</i>	<i>Matt Bladel</i>
<i>Secretary:</i>	<i>Andy Sirois</i>
<i>Past President</i>	<i>Justin Clegg</i>
<i>Member at Large:</i>	<i>Jake Vorac</i>
<i>Member at Large:</i>	<i>Brian Hodgkin</i>

## **2015-2016 Committee Chairs**

<i>Membership:</i>	<i>Jerry Brown</i>
<i>Student Activities:</i>	<i>Justin Clegg</i>
<i>CTTC:</i>	<i>Cris Washburn</i>
<i>Research Promotion:</i>	<i>Cris Washburn</i>
<i>Historian:</i>	<i>Sherm Sweeney</i>
<i>Webmaster:</i>	<i>John Schaub</i>
<i>Programs:</i>	<i>Craig Sorensen</i>
<i>YEA:</i>	<i>Tim Celander</i>
<i>CRC Delegate:</i>	<i>Craig Sorensen</i>
<i>CRC Alternate:</i>	<i>Matt Bladel</i>
<i>GGAC</i>	<i>OPEN</i>
<i>Seminar:</i>	<i>OPEN</i>