

# ASHRAE BLUEPRINT

March 2015

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## PRESIDENT'S MESSAGE Mike Thompson

**Chapter Meeting: Wednesday March 4th @  
Westward Ho (The Country Club of Sioux Falls)  
Social 5-5:30 PM, Dinner 5:30 PM, Program 6-7:00 PM**

**RSVP at our Chapter homepage ([www.sdashrae.org](http://www.sdashrae.org)) no later than Noon on  
Monday March 2nd. <http://sdashrae.org/meetinginfo.php>.**

Chapter Members and Guests,

Thank you to all who attended this year's Valentine's Day event at the Old Town Dinner Theatre. We had 10 couples in our group and it was a very entertaining evening.

On the topic of special events, we have decided to replace the annual fishing tournament with two new events. If scheduling and suite availability permit we will have an ASHRAE night at a Sioux Falls Storm game. The second event will be a sporting clays shoot at Hunter's Pointe near Humboldt. More information will be provided as soon as the schedules and details are confirmed.

Mark your calendars for March 23<sup>rd</sup>! Climate Systems will be hosting the ASHRAE webcast titled ***New Tomorrows for Today's Buildings: Existing Building Commissioning***. The broadcast will be from 12:00 – 3:00 pm. 3 PDH credits will be available for those needing continuing education hours. Additional information is included in this edition of the Blueprint.

March is typically the kick-off for the Research Promotion Campaign. If you haven't received it already you should be receiving a letter from Society thanking you for your previous support and asking for your consideration this year. These donations are vital to funding ASHRAE supported research throughout our industry. If you should have any questions regarding Research, please contact RP Chair John Schwartz or any of the board members.

The BOG will meet at 4:00 prior to the general meeting.

See you at The Club.

# ASHRAE BLUEPRINT

**CTTC**  
**Mike Fellows**

Guest Speaker: Hailey Mick, Product and Applications Manager IMI Flow Design

Hailey Mick has a Bachelor's of Chemical Engineering from Auburn University and has spent the majority of her career in the commercial heating and cooling industry. Hailey has been involved with system design, equipment design, and sales. Customer training has been a vital part of her position in each role. Having the opportunity to work with individuals to offer innovative, energy efficient solutions sized for each customer's budget and timeline is what Hailey enjoys most about her job. Hailey is a member of the ASHRAE Technical Committees on Hydronic & Steam Heating Equipment & Systems - 6.1 and on Testing and Balancing - 7.7.

Presentation Title: Differential Pressure Controlling Valves

In a day and age where energy savings is of upmost importance but projects are still restricted by budgets, differential pressure controllers (DPCVs) can be a game changer. During this presentation we will examine the DPCV to learn how it works, how to apply it, and how it can save you money.

## **The 2014-2015 South Dakota Chapter ASHRAE Line-up:**

Sept 11	Noon	Chris Mathis, MC2 Mathis Consulting Company <i>"Why Buildings Matter and the Role of ASHRAE 90.1" ASHRAE Distinguished Lecturer</i>
Oct 8	Evening	Jeffrey D. Schmitt, Chief Planning and Zoning Official, City of Sioux Falls, South Dakota <i>"How the Planning Division Provides Direction for the Physical Development and Quality of Life Within the City – During a Construction Season and Out to 25 Years"</i>
Nov 5	Evening	Jordan Daniow, Seresco <i>"The Science of Natatorium Design" Past Presidents and Student Night</i>
Dec 3	Noon	Tim O'Keefe and Jack Atkins, Synergic Engineering Corporation <i>Dust Collection for Explosive Ducts</i>
Jan 7	Noon	Dan Chudecke, Mulcahy Co. <i>Applying ECM driven pumps to HVAC Systems</i>
Feb 21	Valentines Event	Olde Towne Dinner Theatre "Kitchen Witches"
<b>Mar 4</b>	<b>Evening</b>	<b>Hailey Mick, Products and Applications Manager, IMI Flow Design</b> <b><i>Differential Pressure Controlling Valves</i></b>

April 1	Evening	Mike Thompson, Ingersol-Rand/Trane Climate Change Regulation and the Next Generation of Refrigerants <i>Student Night</i>
April 23	12-3 PM	ASHRAE Sponsored Webinar: “New Tomorrows for Today’s Buildings: Existing Building Commissioning” Hosted by Climate Systems <a href="https://ashrae.org/membership--conferences/webcasts">https://ashrae.org/membership-- conferences/webcasts</a>
April/May		<i>Fishing Sioux Falls Storm Game</i>
April/May		<i>Sporting Clays shoot at Hunter’s Pointe</i>
May 29		<i>Golf – Brandon Golf Course</i>

# New Tomorrows for Today's Buildings: Existing Building Commissioning



April 23, 2015 | 1–4pm EDT



[www.ashrae.org/webcast](http://www.ashrae.org/webcast)



Thomas H. Phoenix,  
P.E., Fellow ASHRAE,  
BEAP, BEMP



Robert G. Baker,  
OPMP, Fellow  
ASHRAE

This webcast will feature industry experts who will define the benefits of existing building commissioning for the environment, occupants, operations staff, and overall ownership costs. Viewers will be able to recognize the varied scopes of commissioning, when to apply comprehensive versus focused commissioning, and best practices in existing building commissioning specifications & contracting.



James K. Vallort,  
Fellow ASHRAE



Ronald J. Wilkinson,  
P.E., CPMP

### Earn PDHs!

Attend this FREE webcast program and you may be awarded three Professional Development Hours (PDHs).

