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<i>Student Activities</i>	Jeremy Clocksin
<i>Grassroots Government Activities</i>	Mike Mueller
<i>Historian</i>	John Huntley
<i>Webmaster</i>	Michael Heinrich
<i>Newsletter Editor</i>	Lance Rikala

Program: Everything you always wanted to know about Air Flow but were afraid to ask

Thursday, October 16, 2014 Meeting
SDSM&T Classroom Building/Hisega Room
Rapid City,
12:00 PM - 1:00 PM

Presented By:

David Day
Western Region Sales Manager for EBTRON

Topics to include:

- Primary styles of airflow measurement and implementation
- Full span vs. percent of reading for instrumentation
- Brief review of ASHRAE 62.1,
- OSA measurements & limitations of different airflow measurements
- Building pressurization (How & Why?)
- Discussion of applying AFMS's in general

After graduating from the University of Portland, David Day started with Robertshaw Controls in 1976, followed by more than 10 years with G.J. Yamas as a Barber Colman Rep, 10 years with Tempco as a mechanical systems rep, and 5 years with Keller and Gannon Engineers as a control system designer. Tough David has primarily worked with controls through his career, his background includes traditional HVAC, LAB, and Steam System Designs with his most interesting project relating to a multi-pod laboratory design in McMurdo Antarctica in the 1990s. He is now the Western Regional Manager for Ebtron, Inc. Loris, South Carolina, just outside Myrtle Beach and lives in Lake Oswego, Oregon.

President's Message

This year's society presidential theme is "People, Passion and Performance" which focuses on the more than 50,000 ASHRAE members around the globe. I would like to extend this focus to you, the members within our own local chapter, because without you and your continued support and commitment, we would not have a local chapter:

- To receive and transmit noncommercial technical information locally
- To meet people engaged in the industry
- For fellowship and enjoyment
- To develop knowledge of the problems encountered in the industry
- To earn continuing education credits for a professional license or designation renewal

With this being said, we have a number of interesting programs in store for the year, but if there is a topic we have forgotten or an activity we should be considering, please let us know as soon as possible.

Moving forward, we have a number of things that need to be completed this year such as updating the Chapter By-Laws and Constitution, establishing the new Grassroots Government Activities committee, and Hosting the 2015 Region IX CRC just to name a few. This month we have a couple of items I would like to bring to your attention to including: our regular meeting and a CRC planning event. I hope to see you all there.

David Dowling, President, Black Hills Area Chapter of ASHRAE



CRC Committee Announcement

We have a major undertaking ahead of us for next summer. Every thirteen years our chapter hosts the Region IX Chapters' Regional Conference (CRC). Our last production in 2002 was remembered as one of the best and we need to keep up the standard of expectation. Wichita hosted this past summer and did a bang up job with a committee of strong people. Our chapter needs you to attend the meeting with Wichita's CRC Committee General Chair, Ken Stoppel, on Wednesday, October 15th from 4-6 PR at the Rushmore Plaza Holiday Inn. He has been assigned by our regional director to download what they did. We need to have many people in attendance to absorb this information. To assist in your absorption, refreshments will be served at this meeting. See you there!

Mike Mueller, CRC Committee Chair, Black Hills Area Chapter of ASHRAE

Chapter Programs Schedule

Below is a listing of this year's programs. Please call or e-mail suggestions for programs as indicated below:

September 18, 2014	Steam Trapping and Condensate Recovery*	Mark Jutila
October 16, 2014	Airflow Measuring Stations	David Day
November 20, 2014	Heat Exchangers	Mic McLaughlin
December 18, 2014	Adiabatic Cooling	Jerry O'Neill
January 15, 2015	ASHRAE bEQ Program	Tim Wentz
February 19, 2015	HVAC Temperature Controls	Sherman Westvig
March 19, 2015	Chilled Beams	Kevin Cash
April 16, 2015	Retro-Commissioning and the Life Cycle Analysis	ASHRAE Webcast
May 21, 2015	TBD	TBD

* Completed Program

Send program suggestions to: Mike Austin
(P) 605-348-2033
(F) 605-348-1543
programs@blackhillsashrae.org

Membership

If anyone knows of someone who might be interested in becoming a member of ASHRAE, contact Jeremy Clocksin at 342-2407 or email him at membershippromotion@blackhillsashrae.org or submit an application.

CHAPTER MAY NOT ACT FOR THE SOCIETY
American Society of Heating, Refrigerating and Air-Conditioning Engineers, Inc.

A N I N T E R N A T I O N A L O R G A N I Z A T I O N