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<i>Technology Transfer</i>	Mike Austin
<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: Heat Exchangers

Thursday, November 20, 2014 Meeting
SDSM&T - Surbeck Center / Hisega Room
Rapid City,
 12:00 PM - 1:00 PM

Presented By:
Michael McLaughlin
Regional Sales Manager, Alfa Laval, Inc.
B.S.B.A
MBA
Member ASHRAE 22 years

Michael has more than 30 years of experience with HVAC products design, sales including chillers, boilers, pumps, heat exchangers, and ancillary equipment.

He has worked for Alfa Laval for the past 5 years and has past associations with Carrier, Griswold Controls, York, Independent Manufacturer's Representative, and SPX, and has developed a well-rounded background selling water-side products in the HVAC marketplace.

President's Message

I want to thank each and every one of you who attended the October program; your continued support is greatly appreciated. For those who did not attend, we had a couple of special guests including the incoming student branch president Amanda Geersen and the new student branch advisor Dr. Bamdad Lessani. I encourage everyone to welcome them to their new positions as their commitment will be vital to the health and continued success of our local student branch of ASHRAE.

I also want to thank each and every one of you who attended the CRC Planning Event. We had the privilege of Ken Stoppel in attendance to provide us with a wealth of knowledge to help make the 2015 Region IX CRC a success. In case you were wondering, Ken Stoppel was the general chair from the 2014 Region IX CRC which was held in Wichita Kansas. We have a lot of work to do and I encourage everyone to attend the next planning event; please see the 2015 ASHRAE Region IX CRC Committee Invite. I am looking forward to seeing everyone at both this meeting and the regular meeting.

David Dowling, President, Black Hills Area Chapter of ASHRAE



2015 ASHRAE Region IX CRC Committee Invite

You will begin to see monthly updates and requests for help for our Chapter to host the Region IX CRC next July. One important fact of getting involved is that you WILL meet others in our industry that can only enhance your career. Not only will you get to know others in our fine Chapter, but the attendees from Region IX and all the way to Society level. I have developed long lasting professional relationships and new friends by attending most of the CRC's over the last ten years. You can't afford to deny yourself of this opportunity. Our next meeting will be at 4:00PM on Wednesday, November 19th at the O'Connor Group Office at 1221 Concourse Drive, Rapid City. I would like to thank both Ken Stoppel from the Wichita Chapter and the Black Hills Chapter members (plus two spouses) who attended our meeting on October 15th. This meeting was a great jump start to planning the upcoming CRC. I hope to see you on November 19th.

Mike Mueller

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, 2014	Electro Technology Expo - ASHRAE "bEQ" Building Labeling Program and Energy related programs	Ross D. Montgomery, DL
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.

AN INTERNATIONAL ORGANIZATION