

# ASHRAE BLUEPRINT

September 2010

## PRESIDENT'S MESSAGE

Mark Grebner

President  
Mark Grebner

President Elect  
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Membership  
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CTTC  
Ryan O'Connor

Historian  
Kurt Bassett

Honors & Awards  
Bob O'Connor

Research Promotion  
Stuart Oster

Newsletter  
Ryan Van Der Bill

Publicity  
Ken Wickre

Special Events  
Isaac Anderson

Reception  
Aaron Kompelien

PAOE Watch Dog  
Brent Tjeerdsma

**Chapter Meeting: September 1, 2010  
11:30PM – 1:00 PM @ Westward Ho**

Welcome to the new ASHRAE year. I hope your summer has been as eventful as mine. In my case, we had a graduation and a wedding this summer. Isn't life grand!

Kasey Abbott and I have just returned from CRC in Springfield, MO. The Ozarks Chapter put on a good CRC. It was both informative and fun. I encourage you to attend next years CRC in El Paso. They promised us a great time with no trips into Mexico. If you are interested, please read more about my CRC experience in the article below.

Because of our limited attendance at CRC (no alternate and no committee chairs) we are starting the year a little behind in the PAOE count. We will need to improve on this if we intend to keep our Premier status.

John Schwartz is looking for someone he can train for the Student Activities Chair. John has done a great job with the position and it will be an easy way to be more active in your organization. Please contact him if you are interested, 334-2164 or [JSchwartz@climatesystemsinc.com](mailto:JSchwartz@climatesystemsinc.com)

Please note the September meeting is on September 1<sup>st</sup> with lunch served at 11:30 and the program beginning at 12:00 noon. This is a one-time exception to the normal meeting date the first Wednesday after the first Tuesday of the month.

**RSVP by Friday, August 27<sup>th</sup>** to [lenn.george@westplainsengineering.com](mailto:lenn.george@westplainsengineering.com) or by calling 605-362-3753.

Meal Cost:   \$15   Noon  
                  \$17   Evening

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## CTTC Ryan O'Connor

This month we're pleased to have Gerald Iacouzze from Bowie, Maryland join us to speak about Duct Systems. Gerald serves as the Technical Service Engineer for McGill Airflow, LLC, he provides application engineering services. He has worked as technical director for SMACNA and served on the ASHRAE Duct Design Committee. He has presented training seminars to nearly 40 ASHRAE Chapters around the U.S. Please read his full biography below.

The 2010-2011 South Dakota Chapter ASHRAE Line-up:

Sept 1	Noon	Gerald Iacouzze – McGill Airflow LLC <i>Duct Systems</i>
Oct 6	Noon	Distinguished lecturer
Nov 3	Evening	ASHRAE 189.1
Dec 8	Noon	Controls on Institutional Campus's
Jan 5	Evening	Not Scheduled
Feb 11 or 18		Valentine
Mar 2	Noon	Not Scheduled
April 6	Evening	Not Scheduled
May		Fishing
June 3		Golf

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## Membership Kirby Quamen

If you know of anyone that may be interested in joining ASHRAE, be sure to tell them about ASHRAE and invite them to a meeting. Membership information can be found at [www.ashrae.org/members/](http://www.ashrae.org/members/) or call Kirby at 336-3175 with questions.

## CRC Update Mark Grebner

If you have ever been to a CRC you know how much fun they are and how informative the technical sessions can be. If you have attended as a Delegate or Alternate you got to be involved in the business of ASHRAE. The CRC put on by the Ozarks Chapter met all of these expectations and more. It started with golf on Thursday morning. I believe the temperature and humidity were the same number and both were above 90. Too bad our plane got there too late for golf. I heard they had a GREAT round.

The welcome reception was at a brew pub and was sponsored by Loren Cook. The food was good and they had a great stout. My wife appreciated the wheat beer as well. The other fun stuff included the President's dinner with a comedy group called The Skinny Improv. Saturday night we had dinner and a show on a Showboat at Table Rock Lake near Branson. The show was so funny it hurt. And of course there was the Nebraska Hospitality Suite open for business as if you didn't get enough to drink elsewhere.

On the Technical side we had seminars on Standard 189.1-2009 (High Performance Green Buildings), A Carbon Sequestering Project, Climate Change (an interesting perspective) and a Water Quality Seminar at the Bass Pro Shop.

All -In-All it was a good CRC enjoyed by everyone (including my wife).

## History Guest Author Ryan Van Der Bill

The ASHRAE world seems to be full of acronyms; the society's name even tells you that! I did a little research on some more commonly used acronyms and want to share them with you, whether you're new to ASHRAE, or have been around so long you've forgotten what these stand for, maybe you'll appreciate this bit of info.

CTTC	Chapter Technology Transfer Committee.
CRC	Chapter Regional Conference
AHR Expo	Air-conditioning, Heating, Refrigeration Expo
ASHRAE	American Society of Heating, Refrigeration, and Air-conditioning Engineers
YEA	Young Engineers in ASHRAE (wow, an acronym within an acronym!)
IP	Inch-Pound (American units of measure)

## Biography

Gerard L. Iacouzze

Currently, he is Technical Service Engineer-Northern/Southern/Western Areas for McGill AirFlow LLC in Bowie, Maryland. He provides application engineering services to engineers, contractors, building owners, specifications writers and government engineers. During his 20 year career with McGill AirFlow he has been responsible for sales, training, application engineering and liaison services.

Prior to his current position, he was vice president of GLI Associates which was a management consulting firm providing services to trade associations, utilities, contractors and manufacturers.

His experience in the duct and HVAC equipment field spans 38 years with positions as the associate technical director of Sheet Metal and Air Conditioning Contractors National Association(SMACNA)/ National Environmental Balancing Bureau(NEBB) and Gas Appliance Manufacturers Association(GAMA). Early in his career, he designed HVAC systems as a design engineer. He served on the ASHRAE Duct Design Committee TC 5.2, and Central Forced Air Heating and Cooling Systems Committee TC 6.3. Additionally, he served on the ASHRAE Standards Committee and the Standards Project Committee which developed test standards for furnaces and boilers.

He has authored and co-authored 12 manuals, standards and duct construction documents. He holds a degree in mechanical engineering from West Virginia University; studied computer applications and HVAC equipment. Mr. Iacouzze is a member of ASHRAE and the National Capitol Chapter of Washington, DC.

