



## Notes from thin air....



January 2005  
Volume 7 Issue 5

# PIKES PEAK CHAPTER ASHRAE NEWSLETTER

<http://www.pikespeakashrae.net/>

## PRESIDENT'S MESSAGE

By John Reis

Welcome to the New Year! I hope you all had a great holiday season. As with any New Year, we have several exciting events in the upcoming months.

First, we have our January lunch. Karl Coleman is the lead Engineer for Exhausto Inc. where his responsibilities include mechanical design for the venting layouts of mechanical rooms, the consultation on the use of fan calc which is Exhausto's propriety model for calculating venting dimensions based on a model of ASHRAE'S chimney design equation. He has worked on high profile projects such as the venting layout for the San Antonio Spurs Arena, Paul Brown Stadium, as well as Kings' Daughter Medical Center in Louisville Kentucky. Karl holds a B.S. in Mechanical Engineer obtained in 1996 from Florida A&M University. Karl also holds an MBA in finance obtained from Georgia State University and is a soldier in the United States Army who has served in the Sinai Desert as well as a recent call up as a member of the Army Reserves in support of Operation Nobel Eagle/Iragi Freedom at Fort Bragg, North Carolina.

January's meeting will again be held at Giuseppe's Old Depot Restaurant, located at 10 S. Sierra Madre on 20 January 2004 at 11:30. Please RSVP to Neil Case via email at [Programs@pikespeakashrae.net](mailto:Programs@pikespeakashrae.net)

Next, we have our Technical Seminar and tour setup for 18 February 2004. This year's subject is Thermal Energy Storage. Mark MacCracken of CALMAC Manufacturing Corporation will be our distinguished lecturer for this morning event. After Mark's presentation, feel free to join us for a tour of the PPRBD facility. A continental breakfast and lunch will be served. Please see our website for further details... (<http://www.pikespeakashrae.net/news.htm>)

Finally, we will have a satellite broadcast on MOLD IN OUR BUILDING ENVIRONMENT on Wednesday, April 13, 2005 at 11:00 a.m. - 2:00 p.m. at Siemens Building Technologies office in Colorado Springs. Again, lunch will be provided. More to come in the coming months!

See you all on the 20<sup>th</sup>!

## LUNCH MEETINGS

**Next Meeting is:  
Thursday – January 20, 2005**

**Giuseppes Old Depot Restaurant**

**11:30 a.m. – 1:00 p.m.**

**10 S. Sierra Madre  
Colorado Springs**

**Cost: \$15**

**Program: Gas Appliance Vent**

**Guest Speaker: Karl Coleman - Exhausto**

**Please RSVP to: Neil Case**

**[Programs@pikespeakashrae.net](mailto:Programs@pikespeakashrae.net)**

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## **UPCOMING 2005 PROGRAMS**

February 17 - Thermal Storage Myths  
February 18- Tech Seminar – Ice Storage  
March 18 - Region IX CRC (Tim Wentz) +  
Chiller Heat Recovery  
April 15 - R – What?  
May 20 - VAV

**SEMINAR:** "THERMAL ENERGY STORAGE"

**DATE:** Friday, February 18, 2005  
8:30 – 2 p.m. including tour

**LOCATION:** Tesla Center  
2560 International Circle

**FEATURED SPEAKER:** MARK M.  
MacCRACKEN, P.E., Pte., ASHRAE  
Distinguished Lecturer



### **TOPICS:**

Thermal Energy Storage and LEED

Basic Control Theory for TES Systems

**Tour:** Pikes Peak Regional  
Development Center  
(featuring Ice Storage System)  
with Bob Croft on Feb. 18 after  
1 p.m.

**Cost:** **\$45** (includes lunch and 1 p.m. tour)  
10% discount to companies with 4 or  
more attendees

## **HISTORIAN'S CORNER**

Look for upcoming feature articles...

# **2004 SPRING GOLF TOURNAMENT**



# **SEE WEBSITE FOR SIGN-UP INFO!**

