

# THE HOT AIR DIFFUSER IDAHO CHAPTER NEWSLETTER

OCTOBER 2006

VOLUME 13 ISSUE 2



## INSIDE THIS ISSUE:

PRESIDENT'S MESSAGE	1
PROGRAMS	1
STUDENT ACTIVITIES	2
ETS CHANGES	2
HISTORY LESSON	3
JOKE OF THE MONTH	3

### CHAPTER OFFICERS

2006-2007

**Arden Davis**-President  
[ardendavis@idahopower.com](mailto:ardendavis@idahopower.com)

**Xenon Long**-Pres. Elect  
[xlong@ymcinc.com](mailto:xlong@ymcinc.com)

**Jeff Fulcher**-Secretary  
[jefff@tikkerengineering.com](mailto:jefff@tikkerengineering.com)  
[jfulcher@velocity.net](mailto:jfulcher@velocity.net)

**Spencer Shepard**-Treas.  
[spencer@eciboise.com](mailto:spencer@eciboise.com)

**Roger Dean**—Programs  
[deanr@slrnc.org](mailto:deanr@slrnc.org)

**Rick Goeres**—Membership  
[rickg@musgrovepa.com](mailto:rickg@musgrovepa.com)

**Cory Law**-Student Activities  
[cory.law@siemens.com](mailto:cory.law@siemens.com)

**George Masing**— Research  
[george@innovativeairinc.com](mailto:george@innovativeairinc.com)

**Robin Long**-Newsletter  
[motoace@gmail.com](mailto:motoace@gmail.com)

## PRESIDENT'S MESSAGE

First, as we go into the fall season, give your fellow HVAC associates who were not at our last meeting a call and invite or remind them of our Idaho chapter meeting at Idaho Power's office at 1221 West Idaho Street in Boise at 11:45 a.m. on October 13<sup>th</sup>. We would like them to join us.

Second, congratulations to Pam Havey who won the ACRONYM Game last month for "COME HEAR". C-Commitment to sustainability (ASHRAE Chapter); O-On-going (continue looking toward the future); M-Mentoring (strive to mentor new and up and coming); E-Enthusiasm (enough said); H-Healthy; E-Environment; A-Air Quality; R-Resources.

This month bring an acronym for the word "CODES" to be in a drawing for a prize. Write your acronym on a sheet of paper or index card and submit it when you come past the welcoming table.

Third, consider new member prospects. With all the growth that we have seen in the area, there are many new HVAC trucks traveling around the Treasure Valley. These are potential ASHRAE members. In November, let's have a contest to see who can bring in the longest list of HVAC dealers and their phone numbers who are not already ASHRAE members.

The winner gets a fine bottle of Indian Creek Wine-Pinot Noir.

**A web cast by ASHRAE titled "Multiple Benefits Solutions for Enhanced Building Security" is scheduled for November 14<sup>th</sup>.**

**For more information please go to the following link:**

[www.ashrae.org/homelandsecuritybroadcast2](http://www.ashrae.org/homelandsecuritybroadcast2)

I am looking forward to seeing you on October 13<sup>th</sup>.

**Arden Davis**  
**President**

## PROGRAMS

### October Program

Topic: Idaho's Implementation of 2006 Building Code

When: 11:45 a.m.-1:00 p.m. October 13, 2006

Where: Idaho Power Building @ 1222 W. Main St.

The October meeting will feature Max Black, Ada County's State Representative. He will be discussing the approval and implementation of the 2006 International Building Code in Idaho. Come prepared with questions and comments so that Max is aware of our local ASHRAE members' opinions. I look forward to seeing you there.

**Roger Dean**

**CTTC Chairman**

## STUDENT ACTIVITIES

The Student Activities committee is looking forward to a year of improved school visits and engineering/student interaction. All members that have children or grandchildren in school that might be willing to have a presentation from ASHRAE, please get in touch with me at 658-9107 or at [cory.law@siemens.com](mailto:cory.law@siemens.com).

Committee goals for the year have been turned into our RVC and priority one for Student Activities is an improved student chapter/local interaction. As part of this goal I am looking for any members or businesses that are interested in sponsoring a student for lunch at one of our monthly meetings. Anyone interested in helping can contact me and I will make the arrangements. This is a new program for us, but one that has been used and found successful in other chapters.

A big thank you goes out to Phillip House for stepping up and volunteering to help out with the Student Activities Committee. We are still looking for more willing volunteers that can help bring ASHRAE to the forefront with students and improve on our membership through our local schools.

**Cory Law**  
**Student Activities**

## CHANGES RELATED TO ETS AND VENTILATION PROPOSED FOR ASHRAE 62.1

ATLANTA - Ventilation for smoking areas returns to center stage through a proposed addendum to ASHRAE's Standard 62.1.

Proposed addendum i will be open for public comment until Nov. 6.

To read the proposed addendum and comment, visit [www.ashrae.org/publicreviews](http://www.ashrae.org/publicreviews).

ANSI/ASHRAE Standard 62.1-2004, Ventilation for Acceptable Indoor Air Quality, specifies minimum ventilation rates and indoor air quality requirements for commercial and institutional buildings.

The proposed addendum removes the existing requirement for an increase to the ventilation rates prescribed in Table 6-1 (and/or an increase in air cleaning) for smoking areas. It also strikes informative language explaining why specific rates for smoking areas cannot be prescribed, adds a reference to Section 5.18 smoking-related separation requirements, and strikes a requirement in Table 6-1, Note 2, to determine smoking-permitted area rates using means other than the table. "The proposed changes, based in part on recent position statements issued by World Health Organization and the U.S. Surgeon General, reflect the opinion of cognizant authorities that no safe level of environmental tobacco smoke exists," Dennis Stanke, chair of the 62.1 committee, said. "Whether the proposed changes also reflect the opinions of Standard 62.1 stakeholders will be determined during the public review process. The eventual content of the standard depends on the valuable participation of all interested parties."

ASHRAE, founded in 1894, is an international organization of 55,000 persons. ASHRAE fulfills its mission of advancing heating, ventilation, air conditioning and refrigeration to serve humanity and promote a sustainable world through research, standards writing, publishing and continuing education.

## HISTORY LESSON

### **Five years ago**

The chapter president was Greg Hobbs. The meeting was held on September 14, 2001 at the Double Tree Riverside. Carl Bokenkamp, Idaho Power Company, gave a presentation on fuel cells including fuel cell technology, potential uses, and the inner workings of these devices.

### **Ten years ago**

The chapter president was Chuck Keene. The meeting was held on September 13, 1996 at the Red Lion Riverside. John Church, Idaho Power Company, presented his economic outlook for the Boise area. Special guest Ken Clark, ASHRAE Region IX DRC attended this meeting.

### **Fifteen years ago**

The chapter president was Ken Tewksbury. The meeting was held on September 13, 1991. Shirl Boyce, Boise Chamber of Commerce, gave his views on the economic outlook for the Boise area.

### **Twenty years ago**

The chapter president was Adrian Fannin. The meeting was held on September 12, 1986 at the Kings Table Restaurant. Chuck Mickelson, Boise City Engineer, presented a slide show of geothermal heating. Special guest Larry Staples, ASHRAE Region IX Chairman, attended the meeting.

**Steve Hardy—Historian**

## JOKE OF THE MONTH

Three people were going to the guillotine, and the first was the lawyer, who was led to the platform and blindfolded and put his head on the block. The executioner pulled the lanyard and nothing happened. So, out of mercy, the authorities allowed him to go free. The next man to the guillotine was a physician, and he lay his head on the block, and they pulled the lanyard ... nothing. The blade didn't come down. So, to be fair, they let him go too. The third man to the guillotine was an engineer. They led him to the guillotine and he laid his head on the block and then he said, "Hey, wait. I think I see your problem."