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www.ashraeiowa.org

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FALL

FROLIC

ASHRAE Region VI

Director & Regional Chairman

John A. Day

ASHRAE Society

Headquarters

ASHRAE, Inc.
1791 Tullie Circle N.E.
Atlanta, Georgia 30329
(404) 636-8400

<http://www.ashrae.org/>

DON'T FORGET THE ASHRAE FALL FROLIC GOLF OUTING IS COMING UP!

TIME & PLACE:

1:00 PM Friday, September 22, 2006

Waveland Golf Course
4908 University Ave
Des Moines, IA 50311

PLEASE GET YOUR FOURSOMES TURNED INTO JEFF HAMMER AS SOON AS POSSIBLE.

SEE MAP INSIDE

ASHRAE WINTER MEETING AND AHR EXPO



DALLAS – Join ASHRAE in Dallas for its 2007 Winter Meeting and the AHR Expo and get energized!

The meeting takes place Jan. 27-31, 2007, at the Adam's Mark Hotel, while the AHR Expo is held from Jan. 29-31 at the Dallas Convention Center.

Past Presidents

Chuck Heidenbrand	2005-2006
Jeff Gross	2004-2005
Ron Engelhardt	2003-2004
Dan Zaug	2002-2003
Susan Oltrogge	2001-2002
Christopher Nelson	2000-2001
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Robbin Vannoy	1996-1997
Mark Conway	1995-1996
Paul Melton	1994-1995
Gregory Maxwell	1993-1994
Jeffery Hammer	1992-1993
Jack Culp	1991-1992
James Lee	1990-1991
Clint Leonard	1989-1990
Charles Pedersen	1988-1989
Gary Reynolds	1987-1988
Dennis Hogan	1986-1987
Eugene Zefron	1985-1986
Donald Hagge	1984-1985
Rober Rist	1983-1984
Joseph Proctor	1982-1983
Mark Allen	1981-1982
Curtis Klaassen	1980-1981
Gerald Anderson	1979-1980
C.W. Miller	1978-1979
Richard South	1977-1978
LaVerne Stewart	1976-1977
Curtis Hammer	1975-1976
Ralph Schilling	1974-1975
Donald Bonicamp	1973-1974
Kent Mosher	1972-1973
Thomas Van Hon	1971-1972
Robert McBride	1970-1971
William Whitman	1969-1970
Einar Dahl	1968-1969
Eugene O'Neil	1967-1968
James Green	1966-1967
Neil Hanson	1965-1966
Bob Flanagan	1964-1965
Lyndon Kelley	1963-1964
Elwood Giberson	1962-1963
Vern Polly	1961-1962
John Bain	1960-1961
Crom Campbell	1959-1960
R.T. Howard	1958-1959
W.A. Schworm	1957-1958
D.E. Schroeder	1956-1957
G.J. Kraai	1955-1956
W.E. Nanes	1954-1955
J.F. Sandfort	1953-1954
R.H. Schnell	1952-1953
C.H. McGuiness	1951-1952
R.S. Stover	1950-1951
D.E. Wells	1949-1950
D.C. Murphy	1948-1949
C.A. Wheeler	1947-1948
E.O. Olson	1946-1947
B.E. Landes	1945-1946
W.W. Stuart	1944-1945
C.W. Helstrom	1943-1944
P.E. Triggs	1942-1943
Perry LaRue	1941-1942
R.A. Norman	1940-1941
Tracy Johnson	1939-1940
W.R. White	1938-1939

The President's Corner

From the desk of Jason Kems:

Well, summer is just about over (officially), the kids are back to school, the pools are closed and it's time again to devote some time to ASHRAE. As always, this year will be filled with interesting topics, great guest speakers and a little fun. To kick the year off in style, we'll hack it up at Waveland for the Fall Frolic on the 22nd. Get your teams together and get your entries turned in ASAP for a spot. Don't forget to sponsor a hole, purchase your mulligan's and bring your door prizes. We're going to try a few new things at Waveland this time. I hope to see you there!

The board of governors has been working hard to bring you an interesting and informative ASHRAE program year. From joint meetings with other engineering colleagues to an educational satellite broadcast on indoor air quality, we hope you will find time in your busy schedules for ASHRAE this year.

Check out the newsletter and websites for more information on the upcoming year and what is new with ASHRAE. Don't forget put those meeting dates on your calendar. It's a great time to be an ASHRAE member!



Map to Waveland (I'll see you 1:00 Friday)



ANNOUNCEMENT:

ASHRAE Updates Existing Buildings Energy Standard

ATLANTA – ASHRAE has updated its standard on energy conservation in existing buildings, designed to help owners maximize efficiency by improving operation, maintenance and energy monitoring.

ANSI/ASHRAE/IESNA Standard 100-2006, Energy Conservation in Existing Buildings, was updated to bring it in line with other ASHRAE guidance, specifically ANSI/ASHRAE/IESNA Standard 90.1-2004, *Energy Standard for Buildings Except Low-Rise Residential Buildings*, and the ASHRAE Handbook, *HVAC Applications*.

“Energy-saving practices for operation, maintenance and monitoring are essential for achieving sustainability in existing buildings,” Robert Fuller, vice chair of the Standard 100 committee, said. “It is important to ASHRAE and our members that we continue to provide stringent requirements for energy efficiency, and updating this standard helps us continue to be leaders in sustainability.”

Other changes incorporated in Standard 100-2006 include updated requirements for compliance that allow for newer technology, such as more efficient lighting, that has been made available since the last update, and a revised bibliography to reflect current documents and new publications.

The cost of the Standard 100 is \$33 (\$26, ASHRAE member). To order a copy of the standard, contact ASHRAE Customer Service at 1-800-527-4723 (United States and Canada) or 404-636-8400 (worldwide), fax 404-321-5478, by mail at 1791 Tullie Circle NE, Atlanta, GA 30329, or visit the [ASHRAE.org Bookstore](http://ASHRAE.org) at www.ashrae.org.

[ANNOUNCEMENT:](#)

ASHRAE Unveils Redesigned Web Site

ATLANTA - With a focus on ease of navigation and new technology, the American Society of Heating, Refrigerating and Air-Conditioning Engineers (ASHRAE) has unveiled its redesigned Web site, www.ASHRAE.org.

An improved web site is a corner stone of fulfilling the Society's new Strategic Plan, which calls for sustainability leadership, world-class educational programs, a raised public profile and global access to technical information. A refined Google-powered search engine has been added, and site visitors will benefit from the site's 100% uptime and increased speed. The new, simpler design incorporates a technology that will integrate with the new member database that goes live this fall, allowing members to easily access subscription management tools for eLists and newsletters, and account history for events, purchases and dues.

"The ASHRAE web site is the key component of the Society's strategy to provide membership service and technical information to the industry," says Steve Comstock, director of publications and education. "With the new technology incorporated into the site, our members and key audiences will be able to access crucial information faster and with greater ease."

Upon logging into the site, members will have access to the MyASHRAE section where they will be able to use the site to reflect their specific interests. Members can sign up for e-mail updates when updated content has been added to a particular section, and a lost password function allows users to quickly retrieve forgotten passwords.

The simplified site navigation is now broken into six tabbed sections:

- Members (formerly Membership)
- Publications (formerly Education and Publications)
- Technology (formerly Technology and Standards)
- Education (formerly Education and Publications)
- Events (formerly Meetings and Events), and
- Students (formerly Student Zone)

Content from the previous site's About Us section now occupies a position at the top left of ASHRAE.org under a new About Us section.

The upgraded site will also include a redesigned bookstore upon the section's completion in December.

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.

ANNOUNCEMENT:

CEDAR VALLEY ASHRAE

Medical Gas Design Training Seminar

Speaker: Mark Allen of BeaconMedaes is a member of NFPA Technical Committee, and author of the "Medical Gas Design Guide", as well as numerous articles, design guides and other technical aids for the engineering of medical gases.

The Seminar will include:

- Step-by-step pipe sizing and layout.
- Discussion of Codes and Standards
- This hands-on-training course will take you through the process of designing medical gas systems for all sizes of medical facilities.
- You will learn real-life techniques and skills that are practical, proven and 100-percent effective.
- An after-lunch tour of the Training Center.

For your participation you will receive:

- A very informative seminar
- A delicious catered lunch
- The 2006 edition of the Design Guide
- Certificate of a Professional Development Hours, if requested

DATE: September 20th, 2006

LOCATION: Local 125 Training Center, 5101 J Street SW, Cedar Rapids, Iowa 52404

COST: \$25.00 (all fees will be donated to ASHRAE Research)

TIMES:

Registration-----	8:30 AM	Facility Tour-----	12:30 PM
Seminar-----	9:00 AM	Seminar (continued) ----	1:00 PM
Lunch-----	11:45 AM	End of Presentation ----	3:30 PM

RESERVATIONS REQUIRED

Please respond no later than September 12, 2006. Seminar size will be limited to 30 individuals, based on their RSVP date.

Call, Fax or E-mail your reservations to (or for additional information):

Steve Jennerjohn
 Phone: (319) 651-8339
 Fax: (319) 365-4122
steve.jennerjohn@westplainsengineering.com

<p>Name: _____</p> <p>Phone: _____</p> <p>E-Mail: _____</p> <p>PDH Certificate (Y/N): _____</p>

PRODUCT DIRECTORY ANNOUNCEMENT

-Roger Leshner

All members and advertisers should be aware that the 2006-07 ASHRAE Iowa product directories will be available for pick-up at the golf outing.

Don't forget to take your copy as they wont be mailed out.

Iowa Chapter Sponsors

Get Noticed!!!

We're looking for sponsors for the 2006-2007 newsletter.

Your support is greatly appreciated.

Please contact Roger Leshner (rlesher@bbsae.com) at (515) 254-8237 for details.

ASHRAE Research Investors 2006-07		
Individual Investors HR = Honor Roll participants \$100 min		Company Investors HR = Honor Roll participants \$150 min
Mr Jerrod J Sieverding (HR)	\$15,000 _____	Products Incorporated (HR)
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	\$7,000 _____	
	\$6,000 _____	
	\$5,000 _____	
	\$4,000 _____	
	\$3,000 _____	
	\$2,000 _____	
	\$1,000 _____	
	\$0 _____	

Current Campaign Total - \$250.00
Campaign Goal - \$15,000.00

1.7% of Goal
Money Required for Goal - \$14,750.00



**ASHRAE RESEARCH
PROMOTION FUND
2006-07**

Your contribution puts us closer to achieving our goal. Please send what you can today!

COMPLETE THE INFORMATION BELOW AND RETURN IT WITH YOUR INVESTMENT

Please accept my research investment in the amount of \$ _____ CK# _____

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PLEASE CHECK ONLY ONE: () Personal Contribution () Company Contribution

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ASHRAE is a 501(c)(3) organization. Contributions are deductible as allowed by law. A receipt will be sent to the address listed above.

Send to:
ASHRAE RESEARCH PROMOTION
C/O R.S. Stover Company
3809 South Center Street
Marshalltown, IA 50158
Attn: James Wahlert

PHONE: 270-0004
FAX: 270-3835

Thank you for your donation!

**Donations may also be contributed via the Internet at
www.ashrae.org under the "Contribute Online" quick link.**



IOWASTALKS
 Roger Leshar, Editor
 c/o Brooks Borg Skiles
 317 6th Ave. Suite 400
 Des Moines, IA 50309

Iowa ASHRAE Chapter 2005 – 2006 Calendar (Tentative)

WHEN	WHAT	WHERE	THEME
Friday, September 22 nd	Fall Frolic	Waveland	Golf/RP
Tuesday, October 24 th	TBD	TBD	Membership & RP Joint CSI
Monday, November 13 th	TBD	TBD	Student Night
Monday, December 11 th	TBD	TBD	Past Presidents
Tuesday, January 11 th	TBD	TBD	Resource Promotion
Monday, February 19 th	TBD	TBD	Membership Night
Monday, March 19 th	TBD	TBD	“R” in ASHRAE / Elections
Monday, April 19 th	TBD	TBD	Resource Promotion
Thursday, April 19 th	TBD	TBD	Lunch – RP/Student ASHRAE Broadcast
Thursday, May 10 th	Spring Fling	TBD	Golf/RP

Thanks to all the sponsors of the Iowa Chapter newsletter for 2005-2006. Your support is greatly appreciated and we look forward to your participation again this year!

Check out our website at www.ashraeiowa.org

Get this by E-mail TODAY!

The Iowa Chapter is now mailing newsletters electronically! If you're one of the few people still receiving this by "snail mail" and want to jump on the technology bandwagon send a message to aospisal@mail.ashrae.org or call Andrew at 515-727-6973 and we'll get you on the mailing list! Act now and receive the newsletter in full color PDF format!