

**TOPICS THIS MONTH**

- November Meeting
- Presidents Corner
- October Meeting Recap
- Upcoming Meetings
- ISU HVAC Prof Update
- RP Progress

**THIS MONTH AT ASHRAE****November Tech Session & Research Promotion**

**Date:** Monday, November 16<sup>th</sup>

**Location:** Ramada Tropics Conference Center  
5000 Merle Hay Rd, Des Moines, IA

**Events and Times:**

- 3pm – Technical Session, Mr. Bruce Barrett
  - 3pm-4pm – Centralized Water Source Heat Pumps
  - 4pm-5pm – Well Field Optimization
- 5pm - Social Hour
- 6 pm – Dinner & Business Meeting

**Cost:** *Free to ASHRAE Iowa Chapter Members*  
*\$15 for Guests*

Register at [www.ashraeiowa.org](http://www.ashraeiowa.org) if you plan to attend.

# PRESIDENT'S CORNER:

---

We had a great turnout for our October student night and tour. The roundtable was fun as always, and our attendance at the meeting and tour was huge! Thanks to Chris Deal at Modus for arranging and leading the tour, and let's not forget our drink sponsor, Dan Zaug and JCI!

November 15th we're pleased to have Bruce Barrett in as our speaker, presenting on centralized heat pump systems and well field optimization. We had lined up a couple speakers that were unable to make the meeting, thanks to Mr. Barrett for jumping in at the last minute and thanks to Chad Raymer (Mechanical Sales and our programming co-chair) for hanging in there and pulling together the program. Social hour and dinner/business meeting will follow the presentation I'm looking forward to seeing you all there!

On Monday December 14th, we'll continue our tradition of having our Past Presidents meeting in conjunction with the Construction Specification Institute (CSI) and Sheet Metal Contractors of Iowa (SMCI). This will be a lunch meeting, and we'll have a presentation from Distinguished Lecturer Victor Goldschmidt, talking about how engineers think! I can't wait to hear that one. I feel like I should invite my wife.

Finally, we're working hard to get a tour of a large refrigeration installation for January, I mean *besides* the outdoors in the state of Iowa in January. If any of you have a contact that might lead to a good refrigeration tour, please let me know at [matt@setpointmech.com](mailto:matt@setpointmech.com).

See you soon!

**Matt Gumm**  
Iowa ASHRAE Chapter President 2015-2016

[HVAC, supporting book learnin' since 1960.](#)



**ASHRAE Iowa Chapter**  
[www.ashraeiowa.org](http://www.ashraeiowa.org)

## - Board of Governors -

Dean Baird  
Michael Gustafson  
Joe Craven  
Peter Erzen

## - Officers -

### President

Matt Gumm

### President Elect

Andrew Pospisal

### Treasurer

Luke Miller

### Secretary

Tyler Luttenegger

## - Committee Chairs -

### Attendance/Reception

Dan Zaug

### Auditing

Joe Moench

### CTTC

Brian Steffens

Chad Raymer

### eCommittee

Jason Kems

### Education

Kit Cartwright

Roger Leshner

### GGAC

Matt Jesson

### Historian

Justin Barrett

### Honors & Awards

Tim Conrad

### Membership

Patrick Peterson

### YEA

Adam Puls

### Refrigeration

Christopher Deal

### Research Promotion

Dan Ponxs

David Poetting

### Student Activities

Holly Elbert

Mike Wolfe

### TEGA

Iyhab Hasan

# PAST ASHRAE IOWA CHAPTER PRESIDENTS

Justin Barrett	2014-2015
Tim Conrad	2013-2014
Matt Jesson	2012-2013
Kelly Crow	2011-2012
Holly Elbert	2010-2011
Roger Leshner	2009-2010
Kit Cartwright	2008-2009
Jerrod Sieverding	2007-2008
Jason Kems	2006-2007
Chuck Heldenbrand	2005-2006
Jeff Gross	2004-2005
Ron Engelhardt	2003-2004
Dan Zaug	2002-2003
Susan Oltrogge	2001-2002
Christopher Nelson	2000-2001
Donald Swanson	1999-2000
Edward Truslow	1998-1999
James Hall	1997-1998
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
Robert 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
Verne 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. McGuinness	1951-1952
R.S. Stover	1950-1951
D.E. Wells	1949-1950
D.C. Murphy	1948-1949
C.A. Wheele	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

## October Meeting Student Night



Congratulations to **Andrew Gude**, **Kaustubh Gosavi**, **Maria Blaneck**, **Angadbir Sabherwal** and **Brendan Zimmerman** for being selected to receive \$1,000 scholarships from the ASHRAE Iowa Chapter!

Thanks to everyone that attended the October Meeting and tour of Jack Trice Stadium!



**UPCOMING MEETINGS:**

December Meeting – Joint Meeting with SMCI and CSI

*Date:* Monday, December 14<sup>h</sup>

*Location:* Holiday Inn Downtown  
1050 6<sup>th</sup> Ave, Des Moines, IA

*Program:* ASHRAE Distinguished Lecturer Victor W. Goldschmidt, Ph.D.

*Topic:* Problem Solving

Look for more details in the December Newsletter

**2015-16 Meeting Dates**

MONTH	Topic	Date
July	-	-
August	-	-
September	-	-
October	-	-
November	Membership and RP at Ramada	16
December	Distinguished Lecturer @ Holiday Inn Downtown	14
January	Refrigeration	TBD
February	Seminar	TBD
March	DL	TBD
April	ASHRAE Webcast	TBD
May	Spring Fling	TBD

Winter Meeting	2016 Winter Conference – Orlando, FL	Jan 23-27
CRC	Region VI CRC –Madison, WI	May
Summer Meeting	2016 Annual Conference – St Louis, MO	Jun 25-29



**2016 ASHRAE Winter Conference**  
Jan. 23–27 | Orlando Hilton | Orlando, Fla.

*New Technical Program Tracks, Networking, World's Largest HVAC&R Marketplace*

Special first time attendee registration fee available! Low, early-bird registration rates end Nov. 2. Register early! Registration to the ASHRAE Winter Conference includes free access to the AHR Expo!

**2016 AHR Expo**  
Jan. 25–27 | Orange Co. Conv. Center | Orlando, Fla.

Venues are strategically located next to each other for easy access.

## ASHRAE'S Attics & Antiques:

We have gone digital! Attics & Antiques can be found on the ASHRAE Iowa Website. Click on the link below to Check It Out!

[ASHRAE's Attics & Antiques](#)



## Update on HVAC Professor at Iowa State University

Professor Mathison will be taking over the HVAC design classes at Iowa State University for Professor Maxwell upon his retirement. This is a great news for our industry!

Click [Here](#) to read the story.

ASHRAE Iowa Research Investors 2014-2015			
Individual Investors HR = Honor Roll participants \$100 min		3.9% OF GOAL    \$18,263.00 -TO GO!	Company Investors HR = Honor Roll participants \$150 min
Mr Jason E Kems	HR	\$18,000	Integrity Test & Balance
Mr Mark G Conway	HR	\$17,500	Dahl Air Conditioning & Heating
Mr Kit C Cartwright	HR	\$17,000	
Mr Andrew L Pospisal	HT	\$16,500	
		\$16,000	
		\$15,500	
		\$15,000	
		\$14,500	
		\$14,000	
		\$13,500	
		\$13,000	
		\$12,500	
		\$12,000	
		\$11,500	
		\$11,000	
		\$10,500	
		\$10,000	
		\$9,500	
		\$9,000	
		\$8,500	
		\$8,000	
		\$7,500	
		\$7,000	
		\$6,500	
		\$6,000	
		\$5,500	
		\$5,000	
		\$4,500	
		\$4,000	
		\$3,500	
		\$3,000	
		\$2,500	
		\$2,000	
		\$1,500	
		\$1,000	
		\$500	
		\$0	

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# \_\_\_\_\_

NAME \_\_\_\_\_ PHONE \_\_\_\_\_

COMPANY \_\_\_\_\_ FAX \_\_\_\_\_

ADDRESS \_\_\_\_\_

CITY \_\_\_\_\_ STATE \_\_\_\_\_ ZIP \_\_\_\_\_

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

Charge my gift to:    ( ) VISA    ( ) MC    ( ) AE

Credit Card #: \_\_\_\_\_ Exp. Date: \_\_\_\_\_

Signature: \_\_\_\_\_

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 Dan Ponxs  
 P.O. Box 3686  
 Urbandale, IA 50323  
 PHONE: 515-964-0904  
[dponxs@woodmaninc.com](mailto:dponxs@woodmaninc.com)

**Thank you for your donation!**



**S**YSTEMS  
**M**ANAGEMENT &  
**B**ALANCING, INC.



- HVAC System Test and Balance - Air & Water Balancing -  
HVAC System Commissioning  
925 S.E. Olson Drive Phone 515-987-2825  
Waukee, IA 50263 Fax 515-987-5036  
[www.hvactab.com](http://www.hvactab.com)  
James E. Hall, P.E. Matt Jesson  
[jjmh@hvactab.com](mailto:jjmh@hvactab.com) [matfj@hvactab.com](mailto:matfj@hvactab.com)

Setpoint Mechanical

DPT Mechanical



**Rist & Associates**  
MANUFACTURERS REPRESENTATIVES

**PRICE**  
**EBTRON**

**COOK**

**POTTORFF**  
**DUCTSOX**

Phone: (515) 243-8720  
FAX: (515) 243-8714  
[www.ristandassociates.com](http://www.ristandassociates.com)

4 Washington Ave.  
P.O. Box 1807  
Des Moines, Iowa 50305

Central Sales

C.H. McGuiness



**VHF Sales, Inc.**  
(VEST-HAZER-FELD)

**Dale Vest**  
President

2655 SE Enterprise Drive  
Grimes, IA 50111  
515-210-7249 (mobile)  
515-986-3671 (office)  
515-986-3564 (fax)  
[dvest@feldhazer.com](mailto:dvest@feldhazer.com)  
[www.vhfsales.com](http://www.vhfsales.com)

Industrial Refrigeration  
Services





**CONTROL INSTALLATIONS  
OF IOWA, INC.**

**DAN PHILLIPS**  
PROJECT MANAGER

6200 Thornton Ave., Suite 190  
Des Moines, Iowa 50321  
515.558.9300

did: 515.558.9314  
fax: 515.558.9301  
cell: 515.249.1846  
email: dphillips@ci3.com

Hydronic Energy



**HART - HAMMER, INC.**

Phone (515) 277-6305  
Fax (515) 277-3069  
529 Elm St • PO Box 65517  
West Des Moines, IA 50265  
[www.harthammer.com](http://www.harthammer.com)  
[info@harthammer.com](mailto:info@harthammer.com)

Authorized Distributor for the products of  
**Strobel Air Corporation**  
Advanced Air Conditioning & Control Systems

**Nailor**  
Industries Inc.

**AADN** **RUSKIN** **Carrier**



**Millennium Technology  
OF IOWA**

**INNOVATIVE HVAC SOLUTIONS**

1454 30th Street, Suite #207  
West Des Moines IA 50266  
[www.miltechvac.com](http://www.miltechvac.com)

Ph 515-223-6048  
Fax 515-223-7269  
[info@miltechvac.com](mailto:info@miltechvac.com)

Halvorson Trane

Ron Engelhardt

Tim Hildreth Company

## 2015-2016 Newsletter Sponsors

Sponsoring our monthly newsletter is a great way to advertise your business and support your Iowa ASHRAE Chapter. Renewing and new sponsors need to send in payment immediately for inclusion in next month's (and all subsequent) newsletter. Make check payable to: ASHRAE Iowa. Cost is \$125.

Send payment to:

Luke Miller  
ASHRAE Newsletter Sponsorship  
P.O. Box 3686 Urbandale, IA 50323

Tyler Luttenegger is collecting cards for all of the sponsors. If you've paid and don't see your card here or would like to revise the card shown, send a card-sized PNG or JPEG file to: [tluttenegger@modus-eng.com](mailto:tluttenegger@modus-eng.com)