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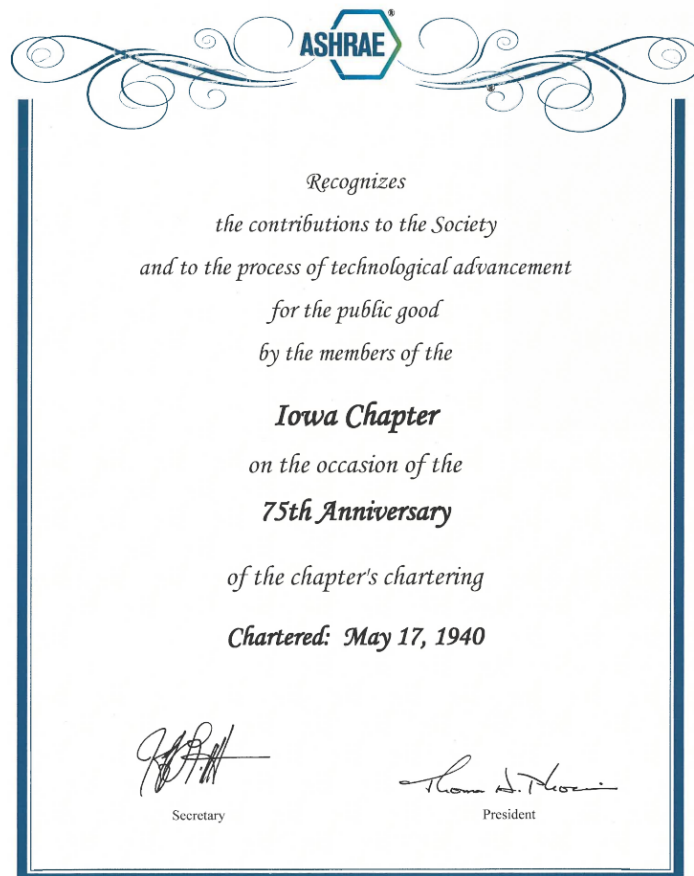
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Happy 75th Anniversary ASHRAE Iowa Chapter!

As you may have noticed the plaque on display at our Spring Fling Golf Outing, we are nearing our 75th Anniversary of our chapter's charter. On May 17, 1940 the Iowa Chapter was chartered.

A special thank you goes out to all past and present members that have served this chapter. Our loyal members are the root of the Iowa Chapter's existence. Let's help pave the way for another 75 years of success!



PAST PRESIDENTS

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 Zaugg	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. 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

President's Corner



Welcome to the end (of our chapter year). The past 2 months were very busy with Society, Region, and Chapter activity. I hope everyone was able to join in.

The annual society Webcast series continued in April with "New Tomorrows for Today's Buildings: Existing Building Commissioning." This was a great learning opportunity from 3 experts on the panel. If you didn't watch it live, I highly encourage you to watch it on-demand at: <https://www.ashrae.org/membership-conferences/webcasts>. Thank you to the Iowa Energy Center for setting up the Webcast viewing in their facility.

A few days after the webcast, our Spring Fling golf outing took place at the Wakonda Club. For the day, the only thing better than the turnout, was the weather. The actual quality of play was a distant third! Great planning and execution by the golf committee got us on one of the area's best private courses. Special recognition goes out to The Weidt Group for being the event's Platinum Sponsor.

The Region VI Chapters Regional Conference (CRC) took place at the end of April/ beginning of May in Bettendorf, IA. The Iowa Chapter was well represented in the technical and social events, as well as the awards ceremony. This event was a good reminder that the CRC will be returning to Des Moines in 2018! Begin your mental preparation.

With the Chapter year winding down, my term as President does as well. I wanted to thank everyone on the Board of Governors (BOG) for all of their time and efforts. I also want to thank the companies that employ the BOG members. An all-volunteer organization like ASHRAE would not exist without the generous support of these companies and their employees.

Thank you to all of the members for your feedback throughout the year. The Iowa Chapter's main goal is to serve its members: so keep providing input to the leadership on the content you want to see. It was great serving as your President this year. Have a good summer; see you in the fall!

Justin Barrett
ASHRAE Iowa Chapter
President
2014-15

UPCOMING CHAPTER MEETINGS

Spring Fling 2015 Results



The Winners of the 2015 ASHRAE Spring Fling!

1st Place:

Jim Lee, Jim Corbett, Rich Holbrook, Mike Petersen

2nd Place:

Dan Ponxs, Justin Friedhoff, Nate Jaques, Brian Miller

3rd Place:

Quenton Meyer, Dave Losen, Chris Clauson, Chuck Geast

Pin Events:

Longest Putt – Hole 4: Matt Parman
Longest Drive – Hole 8: Joe Howard
Closest to the Pin – Hole 9: Rich Holbrook
Longest Drive – Hole 11: Kevin Hart
Closest to the Pin – Hole 14: Gary Erickson
Longest Putt – Hole 15: Brian Grove



Help us pull a plane!

Members from Bluestone Engineering are looking for other engineering firms, ASHRAE members, friends, and family to help support the Iowa Special Olympics and pull a Boeing 757!

Each team member is responsible for finding at least \$50 worth of sponsorship with a minimum team donation of \$1,000.

After finding 20 participants, we will set up a team and send out more information on how to sign up. Please provide your information below by **June 1st** if you want to help support this event.

The sooner we find 20 people and register a team, the sooner we can pick our pull time on Saturday.

Date: Saturday, June 6, 2015

Time: 10:00am

Location: Endeavor Air, Des Moines Airport

More detailed information can be found here: <http://www.soiowa.org/Pages/planepull.aspx>



Please click this link for your participation!

<http://goo.gl/forms/54bsO1ZvjB>

ASHRAE Region 6 Awards

ASHRAE Region 6 CRC was held in Bettendorf Iowa this year. The Missouri Valley Chapter were gracious hosts and held a great conference.

Several awards were handed out at this year's CRC. The "Silver Gavel" went to the Illinois Chapter and the "Horn Blower" award went to the Cedar Valley Chapter. Although the Iowa Chapter were not recipients of these prestigious awards, we did take home several awards showcasing the hard work of our chapter.

We won the following awards at this Year's CRC:

- #1 for Presidential Awards of Excellence (PAOE)
- We received the "High Five" award for exceeding our RP Goal
- We achieved "Honor Roll" for our RP Contributions
- We were presented with the "Blue Ribbon Award" for Membership
- Recognition for our support with the ASHRAE Endowed Scholarship



GGAC Update

ASHRAE Submits Testimony for House, Senate Hearings on Energy Efficiency Legislation

The U.S. House and Senate both held hearings last Thursday on energy legislation, representing a major step forward in congressional leaders' efforts to set the table for enacting a comprehensive energy efficiency bill this year – a feat not accomplished since 2007. The focus of the House hearing was draft legislation released by House Energy and Commerce Committee Chairman Fred Upton (R-MI), which addresses a variety of areas including:

- Increasing the energy efficiency of federal data centers and the purchase of information technologies
- Repeal of fossil fuel consumption reduction requirements for federal buildings
- Federal recognition of voluntary verification programs for air conditioning, furnace, boiler, heat pump, and water heating products for compliance with DOE energy efficiency standards and the ENERGY STAR program
- Temporarily prohibiting DOE from implementing a final rule on energy efficiency standards for non-weatherized gas furnaces and mobile home furnaces
- Building energy codes – includes the language from the Energy Savings and Building Efficiency Act (H.R.1273, "Blackburn-Schrader")
- Clarifying that any DOE program on building asset rating is voluntary
- Encouraging the use of energy performance contracting by the federal government
- Improving energy efficiency in schools – includes the text of the Streamlining Energy Efficiency for Schools Act (H.R.756)

Although a comprehensive energy bill is also being prepared in the Senate, the focus of the Senate hearing was on 22 bills, rather than a single draft bill. The bills included everything from the 139-page Energy Savings and Industrial Competitiveness Act ([S.720](#), "Portman-Shaheen") to a bill ([S.939](#)) by Senator Jeff Flake (R-AZ) that would require an evaluation of duplicative green building programs within DOE.

ASHRAE President Tom Phoenix submitted testimony that was made part of the official record for both hearings. The testimony includes information on ASHRAE's support or opposition for many of the bills discussed during the hearings.

May is Building Safety Month

Building Safety Month, held in May each year, is a public awareness campaign to help individuals, families and businesses understand what it takes to create safe and sustainable structures. The campaign reinforces the need for adoption of modern, model building codes, a strong and efficient system of code enforcement and a well-trained, professional workforce to maintain the system. Each week of May has a different theme, with the final week being of particular importance to ASHRAE: "\$ave Energy: Build to Code." In addition to a proclamation from the President of the United States recognizing this annual commemoration, legislatures in at least three states (Louisiana, Pennsylvania and Wisconsin) have introduced resolutions designating the month of May as Building Safety Month in those states.

Benchmarking Passes in Atlanta, Georgia and Portland, Oregon

The City of Atlanta has joined New York, San Francisco, Austin and other cities around the country in adopting a comprehensive set of energy efficiency and benchmarking ordinances. These ordinances, adopted unanimously by the City Council on April 20, are called the Atlanta Commercial Buildings Energy Efficiency Ordinance. Implementation will start with municipal buildings in 2015 and include private buildings in 2016. Private and city-owned buildings over 25,000 square feet will be required to report their energy use.

The City Council of Portland, Oregon also adopted unanimously on April 22 (Earth Day) its energy benchmarking ordinances. These will require owners of commercial buildings over 20,000 square feet to track and report energy use on an annual basis and will cover nearly 80 percent of the city's commercial square footage and affect approximately 1,000 buildings. The policy includes offices, retail spaces, grocery stores, hotels, health care and higher education buildings. The ordinances do not include residential properties, nursing homes, and places of worship, parking structures, K-12 schools, industrial facilities, or warehouses.

ASHRAE's Attic & Antiques



Have you ever encountered pieces of HVAC history while working on remodel projects? Are you fascinated by the origins of modern HVAC equipment? If so, help us to launch our new section, ASHRAE's Attic & Antiques. We're trying to populate our newsletter and [website](#) with fascinating old photos and historical anecdotes, preferably with a local bent. Send your photos and stories to Tim Conrad at tconrad@mechsales.com

The HVAC&R Industry

'LowDown Showdown' Featured in Energy Modeling Conference

ASHRAE has announced the technical program for its Energy Modeling Conference: Tools for Designing High Performance Buildings. The conference focuses on practical applications of high-performance building modeling. The conference sessions are organized into two tracks: Modeling Tips and Tricks and Modeling Best Practices. In addition to the three-day Technical Program, the conference will include software demonstrations by leading vendors, networking opportunities and the new ASHRAE "LowDown Showdown," an interactive modeling challenge for conference attendees. The LowDown Showdown will involve several teams competing to model a net zero or below building. The conference will be held Sept. 30 to Oct. 2 in Atlanta.

Commissioning Highlighted In Annual Conference Tech Program

The importance of building and system commissioning is highlighted in the Technical Program at the 2015 ASHRAE Annual Conference. In total, the program features some 100 sessions, with more than 300 presenters and 104 paper presentations. The most popular track, in terms of sessions submitted and sessions scheduled, is the Building Operation, Maintenance and Optimization/Commissioning Track, with 18 sessions. "This represents almost 20% of the sessions at the conference and undoubtedly reflects the degree to which operation, maintenance and commissioning are now recognized as the most cost-effective way to save utility dollars and also as key factors in keeping buildings comfortable," said Conference chair David Claridge. The Conference will be held June 27 to July 1 in Atlanta. The Technical Program begins June 28.

ALI Surveying Members to Improve Course Offerings

The ASHRAE Learning Institute (ALI) is conducting a survey of ASHRAE members. Have suggestions about how ALI can improve its training offerings? Please take a minute to let us know by [clicking here](#) to give us some suggestions. In addition to topics, the survey briefly asks about class length, who should take courses, etc. For a complete list of ASHRAE's course offerings, visit www.ashrae.org/education.

2014-2015 Meeting Dates

MONTH	GENERAL MEETING	
	Topic	Date
July	-	-
August	-	-
September	Fall Frolic Golf Outing – Echo Valley Golf Club	11
October	Student Night / Membership Promotion	22
November	Research Promotion	19
December	Past Presidents / History (joint w/ CSI and SMCI)	15 (Lunch)
January	Membership Promotion	13
February	Resource Promotion	16 (Lunch)
March	Refrigeration	18
April	ASHRAE Webcast	23
April	Spring Fling Golf Outing – Wakonda Club	27

Winter Meeting	2015 Winter Conference – Chicago, IL	Jan 24-28
CRC	Region VI CRC – Bettendorf, IA	April 30-2
Summer Meeting	2015 Annual Conference – Atlanta, GA	Jun 27-1

ASHRAE 2014-2015 Research Promotion Fund

ASHRAE Iowa Research Investors 2014-2015			
Individual Investors HR = Honor Roll participants \$100 min		54.5% OF GOAL \$8,192.00 -TO GO!	Company Investors HR = Honor Roll participants \$150 min
Mr Andrew L Pospisal	(HR)	\$18,000	A J Allen Mechanical Contractors Inc (HR)
Mr Charles S Heldenbrand	(HR)	\$17,500	C H McGuiness Co Inc (HR)
Mr Charles S Heldenbrand	(HR)	\$17,000	Capitol R&D (HR)
Mr Christopher W Nelson	(HR)	\$16,500	Control Installations of Iowa Inc (HR)
Mr Daniel L Ponxs	(HR)	\$16,000	Hart-Hammer Inc (HR)
Mr Don Stanek	(HR)	\$15,500	Hydronic Energy - Des Moines (HR)
Mr H Fred Miller	(HR)	\$15,000	Iowa ASHRAE Chapter (HR)
Mr James A Lee	(HR)	\$14,500	Millennium Technology Of Iowa (HR)
Mr James Edward Hall	(HR)	\$14,000	Products Incorporated (HR)
Mr Jason E Kems, PE	(HR)	\$13,500	Raymon-Donco Air Distribution Equipment (HR)
Mr Jeff Lindell, PE	(HR)	\$13,000	Rist & Associates Inc (HR)
Mr Jeff Lindell, PE	(HR)	\$12,500	Setpoint Mechanical (HR)
Mr Justin J Barrett, PE	(HR)	\$12,000	Systems Management & Balancing Inc (HR)
Mr Kelly G Crow	(HR)	\$11,500	Vest-Feld-Hazer & Associates (HR)
Mr Kit C Cartwright	(HR)	\$11,000	Woodman Controls (HR)
Mr Luke Miller	(HR)	\$10,500	
Mr Mark G Conway	(HR)	\$10,000	
Mr Mark W Allen	(HR)	\$9,500	
Mr Matt Gumm, PE	(HR)	\$9,000	
Mr Matthew S Jesson	(HR)	\$8,500	
Mr Odean H Jukam	(HR)	\$8,000	
Mr Patrick A Peterson	(HR)	\$7,500	
Mr Patrick E Hart	(HR)	\$7,000	
Mr Paul K Melton	(HR)	\$6,500	
Mr Peter J Erzen	(HR)	\$6,000	
Mr Peter J Erzen	(HR)	\$5,500	
Mr Richard A Kapustka	(HR)	\$5,000	
Mr Robert Morris, P.E.	(HR)	\$4,500	
Mr Rodney Heston	(HR)	\$4,000	
Mr Rodney Heston	(HR)	\$3,500	
Mr Ronald Engelhardt	(HR)	\$3,000	
Mr Timothy J Conrad	(HR)	\$2,500	
Mr Vince Sanders	(HR)	\$2,000	
		\$1,500	
		\$1,000	
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		\$0	

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