2017-2018 OFFICERS

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UPCOMING EVENTS

December 20th
Board of Governors
8:00 AM, Heapy Engineering

January 13th
Chapter Holiday Party
6:00 PM, Engineer’s Club

January 17th
Board of Governors
8:00 AM, Heapy Engineering

Lunch Meeting
December 11th

Michael Weisman
Commercial Sales Engineer
Habegger Corporation

Engineer’s Club
110 E Monument Ave
Dayton, Ohio 45402

Social Time: 11:30 AM to 11:45 AM
Lunch: 11:45 AM
Main Presentation
Hydronic Balancing:
An Overview of Methods and Applications
12:00 PM

RSVP to JPFauber@heapy.com
By Friday 12/8 @ Noon
Specific dietary options are available upon request

Big Brothers Big Sisters of Greater Miami Valley will also be introducing themselves to the chapter

See Additional Events & Volunteer Opportunities Here

FREE to Chapter Members
$20 Guests
$10 Students

WWW.DAYTONASHRAE.ORG
What a fantastic November Meeting! We had over 70 members and students join us for our meeting. It was a packed house at the technical session and dinner presentation. Thank you all for such great participation!

I have 3 reminders for this month:

1. Remember, December is our lunch meeting at the Engineer’s Club. Our own Mike Weisman will be presenting Hydronic Balancing which is something you don’t want to miss.
2. Student Scholarship Applications are due January 31st. Apply online at DaytonASHRAE.org. We are offering 3 scholarships this year, so don’t miss out on this great opportunity.
   A. Dayton ASHRAE Scholarship - $1,000
   B. Mark Keller Memorial Scholarship Sponsored by Rieck Services - $1,500
   C. Mark Rapier Commemorative Scholarship Sponsored by Waibel Energy Systems - $1,000
3. Help Dayton ASHRAE Grow! Tell a Colleague, bring a friend, or sponsor a new local member. Help keep our membership strong!

If I don’t see you at the December meeting have a happy holiday season!

Rob Mauro — President Dayton ASHRAE
Earlier this year long time ASHRAE Dayton Member Ken Wehrkamp passed away at the age of 79. Ken was a US Marine Corp Veteran, consulting engineer, and Member of ASHRAE since 1986. He had amazing talent, the ability to pick up new things and learn anything until he mastered it. Ken was not only a good engineer, he was also a very loyal and honest man. People who worked with Ken in the industry always held him in the highest regard and looked forward to being able to be a part of his team when working on projects. He was a man of many interest over the years from raising turkeys to enjoying Cowboy shooting at the special gun ranges. Engineers like Ken have set a high standard in the business for others to emulate.

Thank you to Steve Fraley and Mark Rapier for their contribution to this remembrance of Ken Wehrkamp.
RP Honor Roll
INDIVIDUALS Begins at $100

Jeremy Fauber
Joe Ferdelman
Tom Ferdelman
Larraine Kapka
Nathan Lammers
Robert A. Mauro
Thomas E Mastbaum

Steven N Meier
Evan Nutt
Richard L. Pavlak
Bryan Schenck
Kyle Schroeder
Sam Tobias
Brian Turner
Michael Weisman

Major Donor—Antique—$250 to $499
Rieck Mechanical Services

Major Donor—Silver—$1,000 to $2,499
Waibel Energy Systems

Dayton ASHRAE Chapter

Make YOUR donations by following the directions on Page 6.

Our goal is
$18,600
in Total Research Dollars including funding for Foundations and Scholarship Promotion.

$4,910
(26% of Goal To Date)

Donate Now by Clicking This Link
ATLANTA – The 2017 edition of ASHRAE’s major thermal comfort standard has been published to incorporate seven published addenda to the 2013 edition.


“The updates to Standard 55-2017 are the result of a continuing series of modifications made based on new research, experience, and proposals from designers, manufacturers and users,” says Abhijeet Pan-de, chair of the Standard 55 committee. “Standard 55 has been rewritten with a renewed focus on application of the standard by practitioners and use of clear, enforceable language.”

The three comfort calculations methods provided in the 2017 edition are:

- a graphic method for simple situations,
- an analytical method for more general cases, and
- a method that uses elevated air speed to provide comfort.

Other additions include simplification of Appendix A to a single procedure for calculating operative temperature; clearly stated requirements and calculation procedures appearing sequentially; an update to the scope to ensure the standard is not used to override health, safety; critical process requirements; and removal of permissive language.

The cost of ANSI/ASHRAE Standard 55-2017 is $89 for ASHRAE members ($105, non-members). To order, visit www.ashrae.org/bookstore or contact ASHRAE Customer Contact Center at 1-800-527-4723 (United States and Canada), 404-636-8400 (worldwide) or fax 678-539-2129.

About ASHRAE

ASHRAE, founded in 1894, is a global society advancing human well-being through sustainable technology for the built environment. The Society and its more than 56,000 members worldwide focus on building systems, energy efficiency, indoor air quality, refrigeration and sustainability. Through research, standards writing, publishing, certification and continuing education, ASHRAE shapes tomorrow’s built environment today. More information can be found at www.ashrae.org/news.