One Week, Two Events!

Young Engineers in ASHRAE Luncheon

September 8th, 2014
11:30 AM—1:00 PM
Engineer’s Club of Dayton
110 East Monument Ave
Dayton, Ohio 45402

Dayton Green Energy Expo

September 11th, 2014
12:00 PM—5:00 PM
University of Dayton River Campus
110 East Monument Ave
Dayton, Ohio 45402

Mark Your Calendars

August 20th—Board of Governor’s, 8am, Heapy Engineering
September 17th—Board of Governor’s, 8am, Heapy Engineering
October 13th—Facility Tour/ Membership Promo 11:30a-1:00p
November 10th—Research/Student 5:30p-7:30p
December 8th—TBD 11:30a-1p
January 24th-28th—Winter Conference Chicago, IL
February 9th—Possible Joint AIA 11:30a-1p
March 9th—Student Night 5:30p-7:30p
April 13rd—Tour of TBD 5:30p-7:30p
A Note from the President:

The 2014-2015 year has officially begun! The Dayton ASHRAE Officers and Chairs are preparing for the Chapters Regional Conference (CRC) held in Detroit, MI and are excited to share the many success stories we have to offer.

I would like to thank Bryan Schenck for his hard work put in on the newsletter. It looks great! Larraine Kapka has been doing a wonderful job with it for years, but has decided to pass the torch on.

The joint ASHRAE/AIA tour of Yellow Springs Brewery was a huge hit! Thank you Steve Meier for setting it up. The tremendous growth of breweries in the Dayton area is exciting. The fact that they use the “R” in HVACR becomes a nice way for them to integrate into our industry’s concentration.

Please continue to be thinking about types of programs or activities you would like to see out of the chapter this year. Contact any of the officers or chairs with your suggestions.

Let’s keep up our membership levels, continue donating to Research Promotion, and work together to grow the success of Dayton ASHRAE!

Evan Nutt—President, Dayton ASHRAE

Contact Information

**Evan Nutt** 264-4343  
Evan.nutt@trane.com

**Michael Kennedy** 224-0861  
mbkennedy@heapy.com

**Nathan Lammers** 264-4343  
Nathan.Lammers@waibelenergysystems.com

**Steve Coppock** 228-7474  
stevecoppock@habeggercorp.com

**Tom Ferdelman** 224-0861  
tferdelman@ymail.com

**Bryan Schenck** 224-0861  
BWSchenck@heapy.com

**Dennis Lamlein** 886-9178  
dlamlein@woh.rr.com

**Russell Marcks** 512-2053  
Russell.marcks@sinclair.edu

**Steve Elrich** 264-8453  
selrich@exolblendtechnologies.com

**Steven N. Meier** 573-3072  
smeier@watkem.com

**Jeremy Fauber** 224-0861  
jpfauber@heapy.com

**Rick Pavlak** 224-0861  
rpavlak@heapy.com

**Larraine Kapka** 512-4501  
Larraine.Kapka@Sinclair.edu

Attention Life Members: Local dues ($95) are now due.
Use form on last page and remit to:
Dayton ASHRAE, PO Box 3202  Dayton, OH 45401

President:  Francis A Mauro  
Johnson Service
Vice Pres.:  Mark Rapier  
Trane Co.
Secretary:  Dake Haxton  
Liebert Corp
Treasurer:  John J Stewart  
HR Rieck & Son

BOD:  
Jack Rosati  
JL Rosati & Assoc
David W Staley  
Powers Regulator
Thomas George  
Steam Economies

Education:  Thomas George  
Steam Economies
Membership:  John Stewart  
Greater Dayton

Res. Promo:  David Johnson  
Johnson Sales/Serv.
James Hocker  
Lorenz & Williams

Attendance:  Thomas Kunas  
CD Weaver Co
Rober Drummer  
Hughes Bechtol Inc

Program:  Mark Rapier  
Trane Col
Ener. Cons.:  Jack Rosati  
JL Rosati & Assoc
Go National…
Apply for Membership on a Technical Committee!

ASHRAE welcomes new members to its technical committees. To be considered for technical committee membership, you must:

- Notify ASHRAE staff at TCStaff@ashrae.net of your interest in a particular TC, TG, TRG, or MTG.
- Create or update your ASHRAE biographical record under the “Manage Your Membership” link from the ASHRAE Web site.

Please note:
If you do not have an ASHRAE ID, are not applying for ASHRAE membership, and are applying for a position that requires an ASHRAE bio to be on file, please click here to request an ID and PIN. You may also use that link if you already have an ASHRAE ID as a non-member, but you do not have a record of what that number is. You will immediately be assigned as a Provisional Corresponding Member. The acceptance of provisional corresponding membership implies participation in committee activities through correspondence or in-person involvement. Provisional corresponding members serve 2 year terms. Although provisional corresponding members are not voting members, at the end of your term and based on participation in the committee, you may be considered for future voting membership. Notification of acceptance to a TC is emailed upon your appointment.

Or Stay Local…

Wanted: Individuals to work on the Dayton Sustainability Project.
Qualifications: Willingness to work with others to set up his year’s sustainability project.

Wanted: Webmaster for the Dayton ASHRAE Website to take over from Russ Marcks.
Qualifications: Ability to use web authoring software to update and freshen the website and add new, interactive features desired by members.

Wanted: Research Promotion Chair to replace Denny Lammlein.
Qualifications: A willingness to solicit research contributions from chapter members.

Each position requires a few hours a month. Please contact any Board Member.
Why not be at the beginning of the Honor Roll, like Joe Ferdelman.

Give back to our organization. Donate to Research Promotion today!

Don’t wait. Start making the Honor Roll now!

Where are your footprints?
The calendar is filled with odd but very real holidays. But there is one celebration in August of each year that may make you stop and think. It is called: “What will be your Legacy Month.”

This is a time for people to reflect on their past and present actions and vow to make positive changes that will affect generations.

For most people, family and faith are two of their most cherished legacies. For ASHRAE members, their work in HVAC&R is an important part of their lives. Along the way, ASHRAE has been an important partner. It is not vanity to leave a lasting legacy for the profession that has provided a living as well as a source of satisfaction in a job well done. Your will or living trust is a final statement of what you have held to be important during your lifetime. We invite you to find a place in your planning for ASHRAE Foundation alongside your family, friends, and other loved ones.

Research Promotion Notes:
2013-2014 saw ASHRAE continue it’s leadership in developing standards and guidance for the design, operation, and maintenance of healthy, energy-efficient buildings. Once the final numbers are tabulated for 2013-14, the Dayton Chapter will have exceeded all it’s fundraising goals and is expected again to be tops in Region V. Research dollars help fund the science behind the handbooks and standards, making sure that guidance has a solid foundation.

Contribute to the 2014-15 campaign with the form on the next page.

Employers!

Have an Open Position?
Advertise in your Dayton ASHRAE Newsletter and on the Dayton ASHRAE Website.
Business-card size ad for $20 a month or $100 a year.
All proceeds to Dayton ASHRAE Scholarship Fund.
Send ad copy to: Larraine.Kapka@Sinclair.edu
2014-2015 ASHRAE RESEARCH  
Dayton ASHRAE  
Contribution Form

2012-2013 saw ASHRAE continue its leadership in developing standards and guidance for the design, operation and maintenance of healthy, energy-efficient buildings. Once the final numbers are tabulated for 2013-2014, we hope to see The Dayton Chapter again meet their goal to raise money for research. In 2012-2013, we set a new high at 117% of goal and beat all other Region V chapters. ASHRAE as a whole raised 3.3% more money in 2012-2013 than the year previous. Research dollars help fund the science behind the handbooks and standards, making sure that guidance has a solid foundation.

This industry gives all of us our livelihood. ASHRAE’s research and educational programs are what keeps our industry and profession on the leading edge and assures its continued existence. Confident that you will recognize the benefits of this investment, we are asking you to help fund future HVAC&R research and development.

Together, we can all make a difference!

Amount enclosed: ___ $250     ___ $150     ___ $100     ___ $50     ___ Other (specify) _______

Name: _____________________________________________________________

Address: __________________________________________________________

Phone Number: _________________________________

Member Number (If known): _________________________________

Donation in memory of: _________________________________

Do you want to be recognized in the Dayton newsletter as a contributor? (circle)   YES   NO

Mail completed form with your check, payable to ASHRAE Research to:

   Denny Lammlein  
   29 Sandelwood Street  
   Springboro, OH  45066

Invest in the Future:  
Support ASHRAE Research!
Please select:

- Local member ($95)
- Local student member ($30)

___________________________________
Your Name

__________________________________
Home Address

City
State
Zip

( ) - ( )
Home Phone

( ) - ( )
Alternate Phone

Home e-mail address
Alternate e-mail address

Student members only:

Student: School Degree Approximate Graduation Date

SEND NEWSLETTER TO: Home email address Alternate email address

I prefer Lunch Meetings I prefer Dinner Meetings I have no preference

Chapter achievements are accomplished through active committee involvement. If you would like to promote your Society by serving as a committee chair or assist on one of the chapter committees, please indicate in which committee you are interested below. Please indicate your first preference by number 1 and so on.

__ Education __ Membership __ Research __ Historian __ Newsletter __ Website
__ CTT (Refrigeration; Technical, Energy & Government; Programs) __ Golf Outing __ Communication

Dayton Chapter dues for the Society year beginning July 1, 2014 and ending June 30, 2015.

Full member: $95 per year includes 6 lunch/dinner meetings and the holiday party.

Student member: $30 per year includes 6 lunch/dinner meetings (excludes holiday party).

Please return this application and a check or money order in the amount of $95 (member) or $30 (student member) made payable to Dayton ASHRAE to:

DAYTON ASHRAE, PO Box 3202, Dayton, OH. 45401
ASHRAE Introduces New Strategic Plan at 2014 Annual Conference

ATLANTA – Major actions taken at ASHRAE’s 2014 Annual Conference included introduction of its strategic plan, creation of a new indoor air quality alliance, and announcement of a milestone related to its research program and Foundation.

Some 1,700 people attended the Conference, held June 28-July 2 in Seattle, Wash. During the Conference, ASHRAE introduced its newly adopted Strategic Plan. The plan’s four strategic goals—connect, educate, extend, and adapt—serve as broad statements of what the organization most wants and expects to accomplish over the next several years. The goals are supported, in each case, by a handful of objectives that further define specific accomplishments to pursue within the plan horizon.

2013-14 President Bill Bahnfleth noted that the Society has had many significant accomplishments this year, but he views the most important one to be the new plan. The plan can be viewed atwww.ashrae.org/strategicplan.

“Planning provides our map from the present to the future,” Bahnfleth said. “In laying the groundwork for the new plan that can guide us over the next three to five years, we asked key questions of ourselves and others. Who are our members and what are their needs? How do we structure our Society to be truly global and financially sound? ASHRAE is a conservative organization and has a strong reputation and good financial health to show for it. However, there are times when we have to venture beyond certainties to meet new challenges and take advantage of critical opportunities. I believe we have been in such a period for nearly a decade. This plan allows us to be more proactive in shaping our future.”

The adoption of the new plan also shows how times have changed: the Society used ASHRAExCHANGE, its member-based social media platform, to engage the membership in discussion about the plan and how ASHRAE should evolve to meet industry and professional needs. ASHRAExCHANGE completed its first year of operation June 22, 2013, attracting 15,120 users who generated a total of 80,082 page views, during that period. The Society also used its Association App to make attendees aware of the new plan.

In other news, it was announced that ASHRAE’s 2013-14 RP campaign reached a new high of $2.35 million donated by members, chapters and companies. ASHRAE RP Campaign funds are used to support ongoing research projects, ASHRAE Learning Institute, YEA Leadership activities and scholarships. In addition, the ASHRAE Foundation also surpassed a significant milestone -- more than $10 million in funds and endowments. These funds are used to support the Society’s scholarships and educational programs.

In addition, a memorandum of understanding creating the Indoor Environment Quality Global Alliance was signed. Other groups joining the Alliance are the American Industrial Hygiene Association (AIHA), Air Infiltration and Ventilation Centre (AIVC), the Air & Waste Management Association (A&WMA), the Indoor Air Quality Association (IAQA) and the Federation of European Heating and Air-Conditioning Associations (REHVA). The newly formed Alliance seeks to serve as a global source for information, guidance and knowledge on indoor environmental quality. More information can be found at www.ieq-ga.net.

Application Engineering Manager – Emerson Climate Technologies in Sidney, OH -- The Application Engineer Manager will manage and develop the application engineering team which includes but not limited to coordinating support with OEM customers and end users, being the key contact to internal organization representing the customer, writing technical bulletins, and supporting engineering teams with new product development. In addition to management responsibilities they will also be responsible for supporting several key OEM accounts. The AE manager will need to be able to do system analysis, troubleshooting, field test evaluations, design, and application reviews. The AE manager will also mentor, train, and support local engineers as well as engineers located at global facilities. Travel 15%. Must have a solid understanding of refrigeration, refrigeration systems, and thermodynamics. Familiarity with Copeland brand compressors is highly desired. Must have excellent communication skills and able to relate to people at all levels of the organization from technicians to executive level. Refrigeration field experience is a plus. Four-year degree in Engineering plus a minimum of seven (7) years relevant experience or equivalent combination of education and experience. Please submit application online at www.emerson.com/careers.