



American Society of Heating, Refrigerating and Air-Conditioning Engineers, Inc.

ASHRAE

2008-2009 OFFICERS

President

Lorraine Kapka 512-4501
Sinclair Community College
Lorraine.Kapka@Sinclair.edu

President-Elect

Jeremy Fauber 224-0861
Heapy Engineering
jpfauber@heapy.com

Secretary

Colleen Haun 513-673-6664
Ramsay-Cohron
chaun@rcme.com

Treasurer

Rick Pavlak 224-0861
Heapy Engineering
rpavlak@heapy.com

Committee Chairs

Membership

Russ Rhodus 223-0811
2-J Supply
russr@2-jsupply.com

History

Tom Ferdelman 224-0861
Heapy Engineering
tferdelman@sbcglobal.net

Newsletter Editor

Lorraine Kapka 512-4501
Sinclair Community College
Lorraine.Kapka@Sinclair.edu

Research Promotion

Dennis Lamlein 859-6323x147
Signature Technologies
dlamlein@woh.rr.com

Student Activities

Russell Marcks 512-2053
Sinclair College
Russell.Marcks@sinclair.edu

CTTC

Mike Kirchens 513-475-3807 or
937-776-7304
Elitaire
mkirchens@elitaire.com

Past President

Greg Cohron 513-673-6664
Ramsay-Cohron
gcochron@rcme.com

Board of Governors

Frank Mauro 224-0861
Heapy Engineering
famauro@heapy.com

Dayton Chapter
PO Box 3202 Dayton, OH 45401

<http://www.daytonashrae.org>

Young Engineers in ASHRAE

A Special Meeting for those 35 and under!



The Future of Energy

11:30 Lunch

12:00—12:45 Program

FREE for members and prospective mem-
bers 35 and under

All others \$20 at the door

September 15, 2008

Engineer's Club of Dayton
110 East Monument Avenue

RSVP: By Thursday, September 11, 2008, 12 noon
Jeremy Fauber at JPFauber@heapy.com or 224-0861

Third Sun Solar & Wind Power, Ltd. is a design-build general contractor specializing in renewable energy. They supply consulting/design services and full turnkey solutions for new and retrofit projects in the commercial, institutional and residential sectors.

John Faselow serves as Project Developer for Third Sun's Cincinnati Office. John has a Bachelor's in Physics from the College of Wooster and a Masters of Science in Materials Science from the University of Wisconsin at Madison. John has had a varied career including renewable energy promotion and advocacy, commercial airline pilot and instructor, and materials science researcher. He has extensive travel and cross cultural experience, and served in the U.S. Peace Corps teaching physics and math in Cameroon, West Africa.

Free gifts for membership sign-up at meeting!

Door Prize Drawings for Starbucks Gift Cards

Note: this meeting is not part of the regular meetings paid for by annual local dues.

A Note from the President

We just returned from the Chapter's Regional Conference in Fort Wayne. The Dayton Chapter was well-represented with almost officers and committee chairs present, led by last year's president, Greg Cohron. As chapters reported and awards were given out, it reminded me again what great things this chapter accomplished with Greg at the helm.



Overall, our chapter placed 4th in the region (of 13 chapters). We were first in the region in membership promotion (chair Joe Ferdelman), second in student activities (under the leadership of Russ Marcks), and third in history (Mr. History himself, Tom Ferdelman). Our lowest showing was in research promotion (5th), although we did get special recognition for meeting our research goal, raising over \$7000 for ASHRAE Research (Denny Lammlein has done a terrific job over the years growing this effort)..

Meeting the research goal last year was made up of a lot of hard work as well as donations from numerous companies (they are on the research promotion honor roll) as well as contributions from 13 individuals. I would like to challenge the members of the chapter to take a "step up" to increase the number of people donating to ASHRAE. It does not have to be a large contribution. We will print your name in the newsletter as a donor if you wish, or we can acknowledge your gift as being from an anonymous benefactor. To make it easy this year, we will accept donations at all meetings and provide tax receipts at that time (a donation of \$10 a meeting for 5 of 8 meetings would add up to a total contribution of \$50. If all 100+ of our members did that, we would have \$5000 without any corporate contributions. Your chapter officers are leading the way with donations of at least \$100 each—won't you join us in acknowledging the great value we all get from ASHRAE Research?

We are starting the year off with a special pre-season program for our younger members and prospective members. The lifeblood of any chapter is depends on the energy and enthusiasm of a continuous stream of new members. We want to encourage those who may be less senior in the profession and organization to become more active in the chapter, participating in committees and chapter governance, and shaping our vision for the future. Please encourage all members of the HVAC profession, 35 and younger, ASHRAE members or not, to join us on September 15th for lunch. They'll hear a great speaker and learn a little bit about what being part of ASHRAE can do for them, and maybe they'll volunteer to help be a part of what ASHRAE does for you!

Thanks again to Greg Cohron and all of the officers and committee chairs for their past and continuing service to the Dayton Chapter.

Sincerely,

Lorraine A. Kapka, P.E.

Coming Events 2008/2009



September 8, 2008 - Young Engineers in ASHRAE lunch (35 and younger)

October 13, 2008 – Dinner - "Net Zero"

Energy Buildings, Membership Promotion night

November 10, 2008 – Dinner - Dedicated Outdoor Air Systems (ASHRAE Distinguished Lecturer) Student night and research promotion night

December 8, 2008 – Lunch - Heating Systems

December 12, 2008 – Research Promotion Breakfast (by invitation)

January, 2009 – Holiday Party TBD

February 9, 2009 – Lunch - Hybrid HVAC Systems (ASHRAE Distinguished Lecturer)

March 9, 2009 – Dinner - 3-D Integrated Design

April 13, 2009 – Bus tour to Copeland plant with Dinner

April 22, 2009 - ASHRAE Webcast - Indoor Air Quality at Sinclair Community College

May, 2009 – Golf Outing TBD

June, 2009 - ASHRAE at the Dayton Dragons

June 2009 - Green Expo at Heapy Engineering

July 31 – August 1, 2009 - Chapters Regional Conference in Akron, Ohio. Chapter officers and committee chairs required to attend - all other members welcome!

Chapter Board of Governors meetings will be the third Thursday of the month at 8 AM at Heapy Engineering. (dates are Sept. 18, Oct. 16, Nov. 20, Dec. 18, Jan. 15, Feb, 19, Mar. 19, Apr. 16, May 21, Jun. 18

Research Promotion News

When it is as hot and muggy as it has been, it's easy to remember the great contributions of ASHRAE in advancing the air conditioning and refrigeration industries. How about "giving back" a little to help insure that research on the technologies of tomorrow can continue. Just fill out and mail the attached form with your check. Now that's COOL!



Membership News!

How do you get to be a 50-year member? Ask these gentleman who just achieved that milestone:

Theodore Lienesch

Thomas Monnig

Harry Williams

And our newest Life member:

Alan Watton

Dayton Chapter History

Tom Ferdelman, our Dayton Historian, was awarded the Society Gold Ribbon for History (the only chapter in the region so recognized). If you are a past president whose history has not yet been published, please contact Tom at 224-0861 or email him at tferdelman@sbcglobal.net.



“Experience Speaks”

Do you remember Watergate? The Fall of Saigon? Disco? Then Dayton ASHRAE is looking for you to share your wisdom and experience with today’s HVAC professionals. We would like to run a series of articles in the newsletter and on the website from some of our more senior members on what they have learned and what has changed in our industry during their time in the profession. Nothing fancy (and editing help is available if required). Please consider imparting your knowledge to others. Send your thoughts (1/2 – 2/3 of a page) to the Newsletter Editor, Lorraine Kapka, at Lorraine.Kapka@sinclair.edu, or call her at 937-512-4501 to set up an interview. We’ll be glad you did!



Tech Sessions are Back!

Starting in October, we will be bringing back tech sessions before the meetings. Our theme this year is “Back to Basics”, so watch for the line-up of topics coming soon. Remember—each technical meeting or 1-hour tech session will give you one PDH towards your license renewal, so you can earn up to 6 hours from October through December by attending all meetings and tech sessions!



Dayton ASHRAE Seeks Volunteers for Committees

“Many hands make light work”, or so my grandmother used to say. How about lending a hand to the operation of the Dayton Chapter this year by volunteering to serve on a committee or help with one of the many tasks required to operate a successful chapter? Specific openings available include:

- Membership Promotion Committee
- Chapter Programs Committee
- Holiday Party Organizer
- Electronic Communications Coordinator
- Webmaster (work with Russ Marcks)

Just respond back to the newsletter with an email entitled “I want to help” and someone from the Board of Governors will contact you.



Student ASHRAE News

Coming Events:

October 21, 2008: Fall HVACR Club Meeting
6:15 PM on the Sinclair Campus

November 10, 2008: Student night at Dayton ASHRAE

Need a little help in your business? Sinclair is always looking for co-op, intern and part-time placements for students.

Contact Lorraine.Kapka@sinclair.edu or 512-4501 if you are interested.



Dayton Chapter Board of Governors Meetings

Sounds a little stuffy, but they are actually a lot of fun. Meetings are held the third Thursday of each month at 8 AM at Heapy Engineering (they provide a room, coffee and free parking). We spend 1-2 hours talking about ways to improve the chapter, meeting topics, other ways to inject fun into coming, etc. Want to have a say in how things are done? We would welcome you to join us—the next meeting is Thursday, September 18, 2008 at 8 AM. Donuts from Bill’s are always there!



Research Promotion
Corporate Honor Roll 2008

Platinum

Waibel Energy Systems

Gold

Controlled Air, Inc.

Elitaire, Inc.

Ramsay-Cohron Mechanical Equipment

Starco

Stoermer-Anderson

Silver

Heapy Engineering, LLC

Uptime Solutions

Bronze

Allied Supply

BC&E Engineering

Contech Design

Patterson Equipment

Zimpher Sales



Dayton Chapter ASHRAE

www.sinclair.edu/community/daytonashrae

Membership Application and Roster Information 2008-2009

Your Name

Home Address

City State Zip

() - _____
Home Phone Spouse Name

Home e-mail address

Your Company Name

Business Address

City State Zip

() - () -
Business Phone Ext. Fax Number

Business e-mail address

SEND NEWSLETTER TO: Home Address Home email address Business Address Business 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 Chapter Office
- CTT (Refrigeration; Technical, Energy & Government; Programs) Golf Outing Communication
- Holiday Party Honors & Awards

Please Check Your Preferred Roster Affiliation

Consultant Contractor Industry/Government Retired

Education Student: School _____ Degree _____ Approximate Graduation Date _____

Wholesalers, Manufacturer's Rep/Sales Offices, Fill in trade names of products you represent below

| | |
|--------------------------------|-------------------------|
| Air Devices | Louvers and Dampers |
| Air Handlers | Make-Up Air Units |
| Boilers | Packaged A/C |
| Building Automation | Pre-Insulated Pipe |
| Chillers | Pumps |
| Coils | Sound Attenuation |
| Computer Room Equipment | Steam Specialties |
| Cooling Towers | Air Terminal Units |
| Ductwork | Thermal Storage |
| Dust Collection | Unit Heaters |
| Fans | Unit Ventilators |
| Fan Coil Units | Vibration Isolators |
| Filtration | Valves |
| Heat Exchangers | Variable Speed Drives |
| Heating Equipment | Water Source Heat Pumps |
| Humidity Control | Water Treatment |
| Kitchen, Laboratory Fume Hoods | Other |

*Dayton Chapter ASHRAE dues for the Society year beginning July 1, 2008 and ending June 30, 2009 are \$95 per year. Dayton Chapter ASHRAE dues include 6 dinner/lunch meetings, and both you and a guest for the holiday event. * Note: Be sure to begin paying Local dues when you pay your National Dues.*

Please return this application and a check or money order in the amount of \$95 made payable to Dayton ASHRAE to:

DAYTON ASHRAE, PO Box 3202, Dayton, OH. 45401

Paid local dues with your annual dues? Please return the form anyway!

ASHRAE RESEARCH Dayton ASHRAE

Contribution Form

Thank you in advance for your commitment to ASHRAE Research! Remember, this is 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, I am asking you to help fund the future HVAC&R research and professional development.

Name: _____

Address: _____

Phone Number: _____

Member Number (If known): _____

Amount: _____

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**