



[American Society of Heating, Refrigerating and Air-Conditioning Engineers, Inc.](http://www.ashrae.org)

**ASHRAE**

## **2007-2008 OFFICERS**

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#### **CRC Committee**

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[tferdelman@sbcglobal.net](mailto:tferdelman@sbcglobal.net)

Dayton Chapter  
PO Box 3202 Dayton, OH 45401  
<http://www.daytonashrae.org>



## **Let's Party!** **JANUARY HOLIDAY SOCIAL**

**Dayton Engineer's Club**  
110 E. Monument Avenue  
Dayton, OH

- 6:30 Cocktails
- 7:30 Dinner
- 8:30 Dance lessons and dancing

**Paid local members: no charge**

**Guests: \$40 per person (note – spouses are considered guests for this meeting)**

Come join us for what promises to be a great evening of socializing, good food (including Prime Rib on the buffet) and the fun of Irish Ceili dancing (think square dancing Irish style). We'll have professionals to show us how it's done and then everyone can join in for what promises to be a rollicking good time. Throw off the January doldrums and join your friends of Dayton ASHRAE for the first party of the new year!



## **MAKE YOUR RESERVATIONS NOW!**

**"For reservations contact the ASHRAE voicemail box at Heapy Engineering at 224-0862 extension 1581 or email [jpfauber@heapy.com](mailto:jpfauber@heapy.com) by 12 Noon on Monday, January 7<sup>th</sup>!"**

## **Mark Your Calendar!**



Dayton ASHRAE has 100 tickets for the game on Sunday, **May 4th at 2 PM**. Tickets are only \$10 each – bring your family and have a great afternoon with your friends from Dayton ASHRAE. Tickets are expected to go fast – order yours now by sending a check for \$10 per ticket made out to Dayton ASHRAE to: **Dayton ASHRAE PO Box 3202 Dayton, OH 45401**. Include a SASE if you want tickets mailed to you, or pick them up at the April meeting. An order form is attached for your convenience!



**WIN Bengals Tickets!** Each time you attend a Dayton ASHRAE meeting or tech session this year you will receive one ticket towards a drawing to be held in April for a pair of tickets to a 2008-2009 game courtesy of Ramsay-Cohron. You must be a local member in good standing to win.

**Haven't renewed your national or local membership?  
Take care of it today at [www.ashrae.org](http://www.ashrae.org)!**



## [A Note from the President](#)

The whole Dayton ASHRAE Board joins me in wishing all of you a very Happy New Year. The chapter has come a long way over the past fifteen months and we are continuing to head toward a strong and viable chapter because of all of you, its members.

The December breakfast meeting at the Engineer's Club was attended by the heads of about fifteen various HVAC firms. The goal of the meeting was to address the future leadership of our chapter, membership growth, and financial sponsorship of ASHRAE, a society we all use daily as a basis for all our design calculations. We have received several responses and are looking forward to receiving more as the holidays have now come to a close.

Our January 11<sup>th</sup> Holiday Party at the Engineer's Club is totally planned and it looks like we are all in for not only good food (Prime Rib for one) but also for a fantastic time watching and learning the art of Irish dancing. Our party will be in the form of an Irish Ceili (Irish square dancing). A welcome cocktail will be available beginning at 6:30 pm and dinner will begin at 7:30 pm with heavy partying and dancing to follow. If I remember correctly last year no one remained seated. I need of all you to RSVP immediately since Monday, January 7<sup>th</sup> at noon is when the total head count is required to the Engineer's Club. I look forward to seeing all of you next weekend.

Best regards,  
Greg Cohron, P.E.

## [Research Promotion News](#)

Contributions and pledges to ASHRAE

Research were received this past month from:

Patterson Equipment – Dave Patterson  
Uptime Solutions – Jim Davidson  
Contech Design – Parma Sinha



**Keep that New Year's Resolution: Make a tax-deductible contribution to ASHRAE Research today!**

## [Student ASHRAE News](#)

We are always looking for speakers and sponsors for HVACR activities on Sinclair's campus. Contact [Lorraine.Kapka@sinclair.edu](mailto:Lorraine.Kapka@sinclair.edu) or 512-4501 if you or your company are interested in participating.



**Need a little help? Consider a co-op or student intern from Sinclair's 2-year HVACR Engineering Technology Degree Program.**

## [Coming Events 2007/2008](#)



**September, 2008 Golf Outing with Cincinnati ASHRAE**

**October 8, 2007 DINNER MEMBERSHIP PROMOTION NIGHT, STUDENT NIGHT Chilled Beam Cooling Systems**

**November 12, 2007 DINNER STUDENT NIGHT and RESEARCH PROMOTION NIGHT Control System Integration**

**December 10, 2007 LUNCH What's Up with Codes?**

**January 11, 2008 HOLIDAY PARTY Dinner and Irish Ceili Dancing**

**January 16, 2008 BOARD of Governor's Meeting 8 AM at Heapy Engineering**

**February 18, 2008 REFRIGERATION NIGHT Refrigeration tour, Dayton Bombers Game**

**March 10, 2008 DINNER ASHRAE Distinguished Lecturer on Global Warming**

**April 14, 2008 DINNER TBD PAST PRESIDENTS NIGHT**

**April 16, 2008 ASHRAE Satellite Broadcast/ Webcast On Integrated Building Design Sinclair Community College, Rm 14130 1:00 – 4:00 PM 3 PDH available**

**May 4, 2008 ASHRAE at the Dayton Dragons**

**May or June 2008 Spring Golf Outing**

## [ASHRAE Webinar Coming April 16, 2008](#)

*"Integrated Building Design – Putting The Pieces Together To Unleash The Power Of Teamwork."*



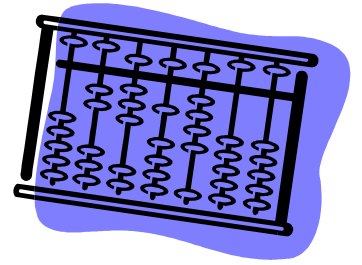
The 2008 presenters are:  
Walter Grondzik, Ball State Univ.,  
Chuck Gulledge, AC Corporation (Past CTTC Chair),  
Dru Crawley, US DOE  
Paul Torcellini, NREL.

Watch it with other ASRHAE Members in the "Forum" at Sinclair Community College. **3 CPD points available.**  
**More details coming soon!**

## PE License Renewal

CPD Points Add Up Quick when you take HVACR Courses at Sinclair! See the current "News You Can Use" at [www.daytonashrae.org](http://www.daytonashrae.org) for details on how to sign up for winter classes. Hurry – classes start January 7, 2008!

And did you know you get 1 CPD point for attending each chapter technical meeting? Be sure to pick up your signed CPD certificate at the end of the meeting. Missed your certificate(s) for October or November? Just ask at the check-in table.



**Got Computer Skills?** Contact Russ Marcks at [russell.marcks@sinclair.edu](mailto:russell.marcks@sinclair.edu) and volunteer to help update and "freshen" the Dayton ASHRAE website!



## ASHRAE at the Dayton Dragons

Reserve your tickets now to join fellow ASHRAE members and families for the game:

**Sunday, May 4, 2008  
2:00 PM**

Tickets are only \$10 each. Make checks payable to Dayton ASHRAE and mail with the form below to:

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

# tickets requested: \_\_\_\_\_ Name \_\_\_\_\_

Mailing address: \_\_\_\_\_

Phone number: \_\_\_\_\_ E-mail: \_\_\_\_\_

Tickets are sold first-come, first-serve, so get your request in today! Tickets will be distributed at the April meeting or mailed to anyone not picking them up at that time.



Dayton Chapter ASHRAE

[www.sinclair.edu/community/daytonashrae](http://www.sinclair.edu/community/daytonashrae)

Membership Application and Roster Information 2007-2008

**ROSTER AND PAYMENT DUE OCTOBER 26, 2007**

\_\_\_\_\_  
Your Name

\_\_\_\_\_  
Your Company Name

\_\_\_\_\_  
Home Address

\_\_\_\_\_  
Business Address

\_\_\_\_\_  
City State Zip

\_\_\_\_\_  
City State Zip

( ) - \_\_\_\_\_

( ) - \_\_\_\_\_

Home Phone

Spouse Name

Business Phone

Ext.

Fax Number

\_\_\_\_\_  
Home e-mail address

\_\_\_\_\_  
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 \_\_\_ Telephone

\_\_\_ Honors & Awards

**Please Check Your Preferred Roster Affiliation**

- Consultant
- Contractor
- Industry/Government
- Retired
- Education
- Student: School \_\_\_\_\_ Degree \_\_\_\_\_ Approximate Graduation Date \_\_\_\_\_
- Wholesaler
- Manufacturer's Rep/Sales Office

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

Air Devices
Air Handlers
Boilers
Building Automation
Chillers
Coils
Computer Room Equipment
Cooling Towers
Ductwork
Dust Collection
Fans
Fan Coil Units
Filtration
Heat Exchangers
Heating Equipment
Humidity Control
Kitchen, Laboratory Fume Hoods

Louvers and Dampers
Make-Up Air Units
Packaged A/C
Pre-Insulated Pipe
Pumps
Sound Attenuation
Steam Specialties
Air Terminal Units
Thermal Storage
Unit Heaters
Unit Ventilators
Vibration Isolators
Valves
Variable Speed Drives
Water Source Heat Pumps
Water Treatment
Other

*Dayton Chapter ASHRAE dues for the Society year beginning July 1, 2007 and ending June 30, 2008 are \$85 per year. Dayton Chapter ASHRAE dues include 7 dinner/lunch meetings, and both you and your spouse 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 \$85 to 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:** \_\_\_\_\_

Make checks payable to **ASHRAE Research Promotion.**

Send this form and check c/o Denny Lammlein  
29 Sandelwood Street  
Springboro, OH 45066

# Continuing professional development (CPD) activity log

**4012**

All CPD activities and courses must be relevant to the practice of engineering or surveying and must include technical, ethical or managerial content.

This form is required for tracking your CPD hours for Ohio P.E. and Ohio P.S. registration annual renewal. This form does not replace copies of your certificates of completion or other documentation required by Ohio Revised Code Chapter 4733.151. Fifteen (15) CPD hours are required for Ohio registration renewal. A maximum carryover of 15 CPD hours are allowed per year. For information about the Board's CPD requirements, go to our website at <http://ohiopeps.org/cpd/index.html>.

This CPD activity log is provided for your use and must be submitted to the Board ONLY when requested by the Board.

YOUR OHIO P.E., P.S. REGISTERED NAME \_\_\_\_\_ P.E. NUMBER AND / OR P.S. NUMBER \_\_\_\_\_ FOR CALENDAR YEAR \_\_\_\_\_

DATE	SPONSOR/PROVIDER	LOCATION ADDRESS, CITY AND STATE	TITLE OF ACTIVITY DESCRIPTION	INSTRUCTOR	DURATION	CPD EARNED	DOCUMENT RECEIVED

TOTAL CPD EARNED THIS YEAR \_\_\_\_\_ CPD CARRIED OVER FROM PREVIOUS YEAR (MAXIMUM 15) \_\_\_\_\_

The credits listed herein are true and correct and state accurately the continuing professional development hours which I have earned.

SIGNATURE \_\_\_\_\_ DATE SIGNED \_\_\_\_\_



## State Board of Registration for Professional Engineers and Surveyors

77 South High Street, Room 1698 • Columbus, Ohio 43215-6108  
 VOICE (614) 466-3850 • FAX (614) 728-3059 • U.S. TOLL FREE (877) 644-6384 (877) OHIO ENG  
 EMAIL [cpd@mail.peps.state.oh.us](mailto:cpd@mail.peps.state.oh.us) • WEB <http://ohiopeps.org>