

2012-2013 Board Members

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Laura Kamphaus

THE PRESIDENT’S CORNER

Clint Schwartz

Hopefully, many of you were able to attend the ASHRAE Winter Conference last week in Dallas, TX as I was. It was a great event. I want to again congratulate the University of Cincinnati on their award of 1st Place Student Design Competition. This month we have a great topic for our technical presentation: Impact of Diffuser Inlet Conditions on Overhead Mixing Air Distribution. I have seen many instances of poor diffuser performance due to accessories in my time as part of the HVAC industry. I look forward to seeing everyone at the meeting!

Speaker Bio:

Jerry Sipes is the Vice President of Engineering for Price Industries and is a Professional Engineer with more than twenty years of experience in the HVAC field. He has a Ph.D. in Mechanical Engineering and his technical areas of interest are heat transfer, fluid flow, human thermal comfort, HVAC and acoustics.

He serves at the national level of ASHRAE, AHRI and USGBC. At AHRI, he is the past chairman of the Air Control and Distribution Devices (ACDD) Section, the chairman of the ACDD and Chilled Beams engineering committees, member of the AHRI Compliance Committee and is the chairman of the AHRI Standard 1240P, *Performance Rating of Active Chilled Beam Units*. At ASHRAE, he is the vice chairman of ASHRAE Technical Committee 5.3 Room Air Distribution, chairman of standard 200, *Method of Testing for Chilled Beams*, member of standard 79, and past chairman of standard 130, *Methods of Testing for Rating Ducted Air Terminal Units*.

SAVE THE DATE

April 18, 2013

1:00 pm – 4:00 pm EDT

FREE ASHRAE Webcast

***Assessing Building Energy Performance:
From Principles to Practice***

This webcast will feature industry experts who will explain the importance of building energy performance and its far-reaching implications in both new and existing buildings. Viewers will also learn about the various tools and approaches that are available, as well as the many opportunities that assessing building energy performance presents.

This **FREE** webcast program will broadcast live via the internet.

Cincinnati ASHRAE News

A monthly publication of the Cincinnati Chapter of the American Society of Heating, Refrigeration & Air Conditioning Engineers



Past Presidents that attended our December Lunch Meeting enjoyed an open discussion with Paul Daugherty but really enjoyed sharing old ASHRAE stories with one another and the attendees

(L to R:) – Dave Shaffer, Joe Nader, Don Bahnfleth, Drew Linck, Dan Tarkington
Dan Bohl, Mike Mattox, Ron Epp, Clint Schwartz

FEBRUARY, 2013

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TP Mechanical Contractors, one of the leading mechanical contractors in the Indiana, Kentucky, and Ohio region specializing in commercial and industrial plumbing, piping, HVAC and fire protection is seeking a Professional Engineer.

Responsibilities of this position include:

- Supervise staff and lead engineering/design processes on Design Build and IPD projects and participate with client relations, scope development, and designs.
- Support development of standards procedures and policies.
- Work with clients, owners, and other design professionals to insure project scope, requirements, and budgetary parameters and desired outcomes are accurately reflected in proposals and design documentation.
- Develop, create, and maintain client relationships with clients (construction managers, general contractors, owners, etc.) with intent for D/B and IPD work.
- Manage multiple concurrent projects to meet project milestones and deliverables with assigned sales, estimating, and project management personnel delivering and supporting quality products on time and within budget.
- Provide expertise and counsel in supporting project staff regarding questions or problems related to engineering design.
- Increase effectiveness of products and services through value enhancement, system optimization, and other technical strategies.
- Supervise staff and oversee preparation of permit/construction documents.
- Develop engineering support resources including external and internal engineering staff. Mentor, train, and develop engineers.
- Apply knowledge of standards, codes, regulations, and industry best practices.
- Overseeing preparation of construction documents and specifications for building design projects
- Value engineering on mechanical systems, with emphasis on medical facilities and "green" buildings
- Working with internal and external customers on mechanical system design

Qualifications are:

- Bachelor degree in engineering field with specialization in mechanical engineering preferred
- Minimum of 5 years of mechanical engineering/HVAC experience in commercial and industrial buildings
- Minimum of 3 years of experience mechanical engineering in medical facilities
- PE stamp in Ohio required, stamp in Kentucky and/or Indiana preferred
- Ability to travel regionally to jobsites/offices in Columbus, Cincinnati, and KY.

For these desirable skills, TP Mechanical Contractors will offer a competitive salary along with full benefit package. This is an exceptional opportunity to make a real impact with a strong and growing organization that has been in business for over 50 years!

Interested candidates should submit their resume with salary history to hrdept@tpmechanical.com or fax to 513-851-0612 Attn: HR/PE. For more information about TP Mechanical Contractors, check out our web page at www.tpmechanical.com. EOE

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**Cincinnati ASHRAE Chapter**2848 Ratterman Ave
Cincinnati, OH 45211

513-481-5361

Fax: 513-481-5361
Attn: Laura Kamphaus**INVOICE**Invoice Number:
2012-2013 Sponsor Board

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Qty	Product Description	Amount Each	Amount
1	2012-2013 ASHRAE Sponsor Board fee	50.00	50.00
		Subtotal:	
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		Grand Total:	50.00

Notes:

Please mail payment to the address above.

Additional Information: Sales, Events, Conditions of Sale, Warranty Information, Shipping Options or other policies can be mentioned here.

2012-2013 Calendar of Events

- | | |
|-------------------|--|
| October 9, 2012 | Monthly Members Meeting - Luncheon
ASHRAE bEQ Program
Speaker : T. David Underwood, ASHRAE DL |
| November 13 2012 | Monthly Members Meeting - Luncheon
Humidity Control Design
Speaker: Lew Harriman, ASHRAE DL |
| December 11, 2012 | Monthly Members Meeting - Luncheon
Holiday Luncheon
Speaker: Paul Daugherty - Cincinnati Enquirer Sports Columnist |
| January 15, 2013 | Monthly Members Meeting - Luncheon
Stratified Air Ventilation Systems
Speaker – Kishor Khankari, ASHRAE DL |
| February 12, 2013 | Monthly Members Meeting – Luncheon
Impact of Diffuser Inlet Conditions on Overhead Mixing Air Distribution
Speaker: Jerry Sipes |
| March 12, 2013 | Monthly Members Meeting - Luncheon
TBD
Speaker : TBD |
| April 9, 2013 | Monthly Members Meeting – Luncheon
TBD
Speaker : TBD |
| May 13, 2013 | Spring Golf Outing |



ASHRAE CINCINNATI CHAPTER MEETING RSVP FORM

Name

Company

Phone Number

Email Address

Will be attending the ASHRAE Cincinnati Chapter meeting on:

DATE: February 12, 2013

TIME: 11:30am

PLACE: Crowne Plaza
5901 Pfeiffer Road
Cincinnati, OH 45242

COST:

_____ \$30.00 ASHRAE member
(\$5.00 discount if RSVP by deadline)

_____ \$35.00 Non-Member
(\$5.00 discount if RSVP by deadline)

_____ \$10.00 Student

TOPIC: Impact of Diffuser Inlet Conditions on Overhead Mixing
Air Distribution

Speaker : Jerry Sipes

FAX TO: *Laura Kamphaus (513) 481-5361*
Or Email: laurakamphaus@zoomtown.com

Registration deadline NOON Friday, February 8, 2013

Remember to honor your reservations. No shows will be billed by ASHRAE

FEBRUARY, 2013