APRIL, 2013

THE PRESIDENT’S CORNER
Clint Schwartz

It’s hard to believe that April is already here...hopefully Spring will be following close behind! This month we have a great topic that affects almost every project...acoustics. For many, the topic of acoustics is one that is not very well understood so I hope many will benefit from this.

As I look ahead, the month of May is also fast approaching which means our annual golf outing is almost here. This year we are planning a great outing at Clovernook which is a course that I don’t believe we have used before. I hope everyone will attend and consider some sort of sponsorship as we would really like to ramp of the fun this year. More details are in the golf flyer but we would really like to see for instance companies that sponsor a hole come up with some sort of fun game or other similar idea to apply to the hole. Let’s really ramp up the creativity this year!!

I look forward to seeing everyone at the meeting next week!

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

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Chair ..................Joe Zirkelbach

Membership Promotion Committee
Chair ..................Jason Hilton

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Chair ..................Mike Mattox

Historian
Chair ..................Joe Nader

Newsletter Editor
Laura Kamphaus
THANK YOU TO OUR 2012-2013 ASHRAE SPONSOR BOARD COMPANIES

ACOUSTITHERM
APPLIED MECHANICAL SYSTEMS
BLACKMORE & GLUNT
CONTROLLED AIR
DYER EQUIPMENT SALES, INC.
FOUR SEASONS ENVIRONMENTAL
HABEGGER COMMERCIAL GROUP
KZF DESIGN
NIBCO
PEDCO E & A SERVICES, INC
SPEARS MECHANICAL SYSTEMS, INC.
TRANE

Another thank you to the following companies that have already signed up to be a 2013-2014 ASHRAE Sponsor:

KZF DESIGN
NIBCO
PEDCO E & A SERVICES, INC. 
Speaker: Randy Zimmerman

Job Title: TITUS Chief Engineer
Job Experience: (29) Years in HVAC Product Engineering and Research/Development
Education: Bachelor of Science in Mechanical Engineering, Texas Tech University, 1983
Member ASHRAE TC 2.6 ‘Sound and Vibration Control’
Secretary ASHRAE TC 5.3 ‘Room Air Distribution’
Member ASHRAE TRG 7 ‘Underfloor Air Distribution Design Guide’
Member ASHRAE SPC 130 ‘Methods of Testing Air Terminal Units’
Member ASHRAE SPC 195 ‘Method of Test for Rating Air Terminal Unit Controls’
Member ASHRAE SPC 200 ‘Method of Test for Chilled Beams’
Member AHRI Engineering and Compliance Committees
Member USGBC
LEED Green Associate
ASHRAE RP April newsletter

As the end of our lunch season approaches, so is the 2012-2013 Research promotion campaign. Thank you to those individuals who have already made a donation. Remember it only takes $100 from an individual or $150 for a company to make the ASHRAE honor roll. I would like to thank the following companies who have joined in the effort this year; Dyer Equipment Sales Inc, Century Mechanical Solutions Inc, Debra-Kuempel, Priority 111 Insulation, Habegger Corporation and Systecon Inc.

Please consider making a donation today to help fund research projects in our area and other parts of the country. Currently there are $2.3 million of research funds assigned to the Region V area, or almost 15% of total Society budget. If it wasn’t for donations to ASHRAE research we wouldn’t have many of the standards, guidelines, design guides, and handbooks we have today.

To donate visit the ASHRAE website or send a check made out to ASHRAE Research Promotion and mail to ASHRAE RP, 1791 Tullie Circle, Atlanta, GA 30329. When mailing a check please included your Member number and/or name and Full address including your phone number. Including this information will help ASHRAE send you an acknowledgment for your donation.

Thanks
Joe Zirkelbach
2012-2013 RP Chair
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.
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
Startified 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
VRF Presentation
Speaker: Matt Bennett

April 9, 2013
Monthly Members Meeting – Luncheon
HVAC Acoustics
Speaker: Randy Zimmerman

May 13, 2013
Spring Golf Outing

APRIL, 2013
ASHRAE
CINCINNATI CHAPTER MEETING
RSVP FORM

Name ________________________________ Company ________________________________

Phone Number ___________________________ Email Address ___________________________

Will be attending the ASHRAE Cincinnati Chapter meeting on:

DATE: April 9, 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: Sound Advice
Speaker: Randy Zimmerman

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

Registration deadline NOON Friday, APRIL 5, 2013
Remember to honor your reservations. No shows will be billed by ASHRAE

APRIL, 2013
CINCINNATI CHAPTER ASHRAE 2013 GOLF OUTING
Clovernook Country Club

JOIN IN ON THE FUN AND RAISE MONEY FOR ASHRAE RESEARCH!!

DATE: Monday, May 13th

TIME: 11:30 AM Lunch followed by golf at 1:00 PM and dinner following

COST: $130.00/Per Golfer

LOCATION: Clovernook Country Club
2035 W. Galbraith Road
Cincinnati, OH 45239
Ph: 513.521.0333

ENTRY FEE INCLUDES;
• Grill out lunch before Tee Off
• 18 Hole Scramble
• Refreshments
• Dinner following golf
• Each participant receives a guest card to come back and play again up to four players at $50 each including cart

PRIZES:
• 1st, 2nd, and 3rd Place Teams
• 2 – Long Drives
• 2 – Closest to the Pin
• 1 – Long Putt
• Door Prizes
HOLE SPONSORS - $125.00 EACH
  - We encourage our members to sponsor a hole and set up an information table to promote your company and products and hold a contest of your own!!!

BEVERAGE CART SPONSOR - $200.00
  - ASHRAE will Provide the Sign as long as a Logo is Provided

**DOOR PRIZE DONATIONS NOW BEING ACCEPTED**
**REGISTRATION**

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Mulligans @ $5.00 Each

Max. (4) per person

Total

Please mail your payment and RSVP form to:
Laura Kamphaus
Cincinnati ASHRAE Chapter
2848 Ratterman Ave
Cincinnati, OH 45211
Phone: 513.481.5361
Fax: 513.481.5361
Email: laurakamphaus@zoomtown.com

**Please make check payable to “Cincinnati Chapter ASHRAE”**

If you would like to donate a door prize, please indicate below:

Door Prize 1: __________________________ Donor Name: ____________________________
Door Prize 2: __________________________ Donor Name: ____________________________
Door Prize 3: __________________________ Donor Name: ____________________________
Door Prize 4: __________________________ Donor Name: ____________________________

If you would like to be a Sponsor, please indicate below:

Hole Sponsor Company Name: ____________________________ $125.00
Beverage Cart Company Name: ____________________________ $200.00

ALL NO-SHOWS WILL BE BILLED BY ASHRAE
Golf Course Tour
18 Holes, Par 71

Clovernook Country Club features one of the finest Golf Courses in the Greater Cincinnati area. This golf course is not long by today's standards, but length is not what Clovernook is about. Clovernook is about the greens and the tree lined fairways.

Our Golf Course is one of the oldest and most unique in the Greater Cincinnati area. Originally designed in 1923 by Golf Course Architects, Langford and Moreau, Clovernook remains virtually the same. The two creeks winding throughout the course, the lake fronting both 17 and 18, the gently rolling terrain, numerous varieties of 100+ year old trees, and the lightning fast greens give our players all the challenge necessary for a great day of golf. In 2001 we underwent a bunker renovation to bring Clovernook back to the original nature of the golf course. Our recent emphasis on horticultural beauty has added the southern touch of color making Clovernook even more unique.

Front 9

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Tour the Holes - Clovernook Country Club

3/29/2013
Mechanical Engineer

PEDCO, a professional engineering and architecture design firm, is seeking a Mechanical Engineer to join our team. The Mechanical Engineer is responsible for the appropriate design and production of drawings, specifications, and reports required by a project, as well as quality control. The Mechanical Engineer is also responsible for staying current with the latest design practices, software and codes affecting design.

Key Areas of Responsibility Include:

1. Interfaces with client, during all project phases, documents and communicates discussions and resolutions with project team members to align deliverables to the project scope.
2. Provides the technical direction and leadership to develop deliverables that meet client and PEDCO project criteria and to enhance PEDCO’s technical capabilities.
3. Plans and manages the technical project team to deliver multiple projects within scope, schedule and budget and meet PEDCO’s growth goals.
4. Implements PEDCO quality processes to deliver a project to exceed our client expectations resulting in long term relationships beneficial to the client and PEDCO.
5. Provides input to the Project Manager to allow PEDCO to win projects and meet the company’s profitability criteria.

Position Requirements:

- Bachelor degree or higher in Mechanical Engineering.
- P.E. registration in Ohio or ability to become registered in Ohio.
- A minimum of 5 years of mechanical engineering/HVAC experience in commercial and industrial buildings.
- Proficient in applying business management principles to define problems, collect data, establish facts, and draw valid conclusions.
- Proficient in applying mathematical operations for analyzing, interpreting and assessing strategic opportunities, business performance, and operational issues.

PEDCO Benefits

PEDCO offers a comprehensive benefit package to help foster long-term security and well being. Our employee benefits include: major medical coverage, dental insurance, life insurance, 401 (k) Savings & Profit Sharing, Short-Term/Long-Term Disability, paid vacation, paid holidays, flex time/summer hours, discretionary bonuses, health savings accounts, Section 125 Plan.

The PEDCO Mission

PEDCO’s mission is to cultivate long-term partnerships by engaging employees with a passion for customer service, developing our technical expertise, and creating reliable building solutions, resulting in lasting success for our clients and PEDCO.

With more than 75 employees in our Cincinnati, Ohio and Fort Wayne, Indiana locations, PEDCO has been developing innovative solutions for Midwest businesses for over 31 years. Our teams of exceptional design professionals possess a solid foundation of design and technical abilities, which allow us to consistently deliver a high level of quality services. Through trusting and lasting relationships, we are focused on driving steady growth, financial success, and building the PEDCO legacy.

To learn more about PEDCO please visit: www.pedcoea.com. Please submit your resume to info@pedcoea.com.