



Cincinnati ASHRAE News

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

The President's Corner

Steve Simpson

Happy New Year Everyone!

The past ten years in Cincinnati have seen many positive changes with regard to our local economy and community growth. I see it as a true transformation. We have new neighborhoods being created at the Banks and the Levee, and existing neighborhoods are being revitalized and reinvented by numerous talented business and community minded individuals and entrepreneurs.

We are pleased to be hosting two young professionals in January who are deeply involved in Cincinnati's future growth.

Our January speakers are Erika Fiola and Kristine Frech. Erika is with the Cincinnati USA Regional Chamber and is manager of the strategic initiatives for Agenda 360. Kristine is with the Skyward organization and is responsible for elevating community change related to education, community and government relations. They will share with us on topics related to Cincinnati's past, present and potential future relating to growth opportunities in all areas of our local economy, local talent and neighborhoods.

Please plan to attend and RSVP at the attached event brite invitation.

Included in this month's email is a special summary of our psat year's CRC by Joe Nader. The summer Region V 2016 CRC will be held in Dayton.

<https://www.eventbrite.com/e/ashrae-cincinnati->

2015-2016 Board Members

President Steve Simpson

steven.simpson@trane.com

President Elect Dave Deger

Secretary Ed Porter

Treasurer..... Dave Deger

Past-President..... Dan Daly

New Member/Auditor..... Pete Rasche

Chapters Technology Transfer (CTTC)

Chair..... Kris Schnitgen

Research Promotion Committee

Chair..... Joe Zirkelbach

Membership Promotion Committee

Chair..... Jason Hilton

YEA and Student Activities Committee

Chair..... OPEN

Historian

Chair..... Joe Nader



Erika Fiola

Erika Fiola serves as the manager of strategic initiatives for Agenda 360 at the Cincinnati USA Regional Chamber. Agenda 360 is an action plan intended to transform Cincinnati into a leading region for talent, jobs, and economic opportunity by 2020. Fiola is project lead on strategic initiatives, including talent attraction, transit, regional reputation and sustainability.

Prior to joining Agenda 360, Fiola was the executive director of the Downtown Bloomington Association in Bloomington, IL where Fiola led the creation of a comprehensive plan and worked extensively to build consensus around the creation of a Business Improvement District.

Fiola serves on the Board of Directors of Green Umbrella and is the co-founder of Cincy Sundaes, a series of regional micro-granting ice cream socials.

Fiola has a master of arts in urban planning and real estate development from St. Louis University with a focus on economic development. Her graduate capstone analyzed the role of entrepreneurial start-ups in revitalizing the urban core of St. Louis. She also holds a bachelors degree from the University of Missouri.



Kristine Frech

Kristine Frech is the vice president of Skyward the organization formerly known as Vision 2015. In this role, she is responsible for elevating community change related to education, community, and government relations. Frech also drives Skyward's results-oriented approach through the collection and use of data and research.

Before coming to Skyward, Frech gained valuable insight into the region's education culture in her role as director of YouthBuild with the Northern Kentucky Community Action Commission. In 2008, Frech was a Teach For America Corps Member, teaching middle school special education at Bishop Spough Community Academy in Charlotte, N.C.

Frech is the Vice President of Green Umbrella's Board of Directors and participates on the Leadership Northern Kentucky and Regional Youth Leadership Steering Committees. She assists with the Northern Kentucky Chamber's Women's Initiative and is the co-founder and co-organizer of Cincy Sundaes, a regional micro-granting ice cream social.

Frech received her Bachelor's of Arts in Sociology with a minor in English as well as her Master's in Educational Administration from Xavier University.



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Region V CRC

Joe Nader Cincinnati Chapter Historian

Every year during the first part of the month of August Region V holds its Chapter Regional Conference (CRC). The CRC is hosted each year by one of the region's chapters. The event was held August 6th, 7th, and 8th in Evansville, Indiana and was hosted by the Evansville Chapter.

Shawn Mowery was the CRC general chairman and he and his committee members did a great job from start to finish.

The conference started with Thursday afternoon activities August 6th followed by initial meetings and a welcome reception on Thursday evening at Bosse Field for the Otters baseball game.

Friday was a full day of business meetings, President's Lunch, technical sessions and tours and a great evening on the river that featured a buffet dinner.

Saturday continued with committee workshops, business meetings and the Awards Lunch.

The Cincinnati Chapter was represented by several of our membership and the Chapter received the following honors and awards:

The PAOE with Special Citation Award was presented to outgoing chapter President Dan Daly.

Research Promotion (RP) bronze ribbon and full circle chevron were presented to Joe Zirkelbach in absentia.

Plan now to attend next year's CRC which will be hosted by the Dayton Chapter.





FRIDAY NIGHT
BANQUET ON THE RIVER



AWARD LUNCH

ASHRAE Learning Institute

Seminars & Courses at ASHRAE's Winter Conference in Orlando, FL

2 WAYS TO REGISTER

Internet: www.ashrae.org/orlandocourses

Phone: Call 1-800-527-4723 (US and Canada) or 404-636-8400 (worldwide)

Full-Day Professional Development Seminars

\$485/\$395 ASHRAE Member -- Earn 6 PDHs/AIA LUs or .6 CEUs

Commercial Building Energy Audits

Saturday, January 23, 2016 – 8:00 a.m. to 3:00 p.m.

Commissioning Process in New & Existing Buildings

Saturday, January 23, 2016 – 8:00 a.m. to 3:00 p.m.

Designing HVAC Systems to Control Noise & Vibrations

Saturday, January 23, 2016 – 8:00 a.m. to 3:00 p.m.

Energy Modeling Best Practices and Applications

Tuesday, January 26, 2016 – 9:00 a.m. to 4:00 p.m.

Operations & Maintenance of High-Performance Buildings

Tuesday, January 26, 2016 – 9:00 a.m. to 4:00 p.m.

Half-Day Short Courses

\$159/\$119 ASHRAE Member -- Earn 3 PDHs/AIA LUs or .3 CEUs

Laboratory Design: The Basics and Beyond

Sunday, January 24, 2016 – 3:30 p.m. to 6:30 p.m.

Troubleshooting Humidity Control Problems

Sunday, January 24, 2016 – 3:30 p.m. to 6:30 p.m.

Understanding & Designing Dedicated Outdoor Air Systems

Sunday, January 24, 2016 – 3:30 p.m. to 6:30 p.m.

Variable Refrigerant Flow System Design & Applications **NEW!**

Sunday, January 24, 2016 – 3:30 p.m. to 6:30 p.m.

Air-to-Air Energy Recovery Applications: Best Practices

Monday, January 25, 2016 – 8:30 a.m. to 11:30 a.m.

Applications of Standard 62.1-2013

Monday, January 25, 2016 – 8:30 a.m. to 11:30 a.m.

Building Demand Response & the Coming Smart Grid

Monday, January 25, 2016 – 8:30 a.m. to 11:30 a.m.

Energy Management Best Practices

Monday, January 25, 2016 – 8:30 a.m. to 11:30 a.m.

Advoiding IAQ Problems

Monday, January 25, 2016 – 2:45 p.m. to 5:45 p.m.

Commissioning Process & ASHRAE Standard 202

Monday, January 25, 2016 – 2:45 p.m. to 5:45 p.m.

Complying with Standard 90.1-2013: HVAC/Mechanical

Monday, January 25, 2016 – 2:45 p.m. to 5:45 p.m.

Evaluation and Control of Legionella in Building Water Systems **NEW!**

Monday, January 25, 2016 – 2:45 p.m. to 5:45 p.m.

Exceeding Standard 90.1-2013 to Meet LEED Requirements

Monday, January 26, 2016 – 9:00 a.m. to 12:00 p.m.

IT Equipment Design Evolution & Data Center Operation Optimization

Monday, January 26, 2016 – 9:00 a.m. to 12:00 p.m.

Designing High-Performance Healthcare HVAC

Monday, January 26, 2016 – 1:00 p.m. to 4:00 p.m.

ASHRAE HVAC Design Training

2 Courses, 5 Days of Intense Instruction

Atlanta • Halifax • Hong Kong • Houston • Kuala Lumpur
Miami • Minneapolis • San Francisco • Vancouver

HVAC Design: Level I – Essentials - Registration is \$1,264 (\$1,009 ASHRAE Member)

Gain practical skills and knowledge in designing and maintaining HVAC systems that can be put to immediate use. The training provides real-world examples of HVAC systems, including calculations of heating and cooling loads, ventilation and diffuser selection using the newly renovated ASHRAE Headquarters building as a living lab.

HVAC Design: Level II – Applications - Registration is \$854 (\$699 ASHRAE Member)

HVAC Design: Level II — Applications provides instruction on HVAC system design for experienced HVAC designers and those who complete the HVAC Design: Level I – Essentials training. The training provides information that allows practicing engineers and designers an opportunity to expand their exposure to HVAC systems design procedures for a better understanding of system options to save energy.

Visit www.ashrae.org/hvactraining to register.



ASHRAE CINCINNATI CHAPTER MEETING RSVP FORM

Name

Company

Phone Number

Email Address

Will be attending the ASHRAE Cincinnati Chapter meeting on:

DATE: January 12th, 2016

TIME: 11:30am

PLACE: Crowne Plaza
5901 Pfeiffer Road
Cincinnati, OH 45242

COST:

_____ \$25.00 ASHRAE member
(\$5.00 discount if RSVP by deadline)

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

_____ \$10.00 Returning Student (First Time Free)

TOPIC: *Cincinnati Community Presentation hosted by Erika Fiola and Kristine Frech with the Cincinnati USA Regional Chamber*

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

Registration deadline NOON Friday, January 8th, 2016
Remember to honor your reservations. No shows will be billed by ASHRAE