The President’s Corner

Pete Rasche

I would like to thank everyone who attended our first “roaming” luncheon last month. The Skyline Chili was delicious as always, and personally I found ASHRAE Distinguished Lecturer Devin Abellon both informative as well as entertaining and engaging. We know there were a few SNAFUs (i.e., lunch was served too late) and we will make sure those are resolved from here forward. We appreciate your patience as we learn how to operate in different venues.

I also want to send out another thank you to KLH Engineers for hosting and organizing the food delivery, and ElitAire for sponsoring our lunch!

This month, our luncheon will be held at the offices of SHP, downtown on Plum Street. We hope you can join us! We once again will be welcoming an ASHRAE Distinguished Lecturer, Mr. Dru Crawley. Mr. Crawley will be coming to us from Washington, D.C., and will present "Getting from AEDGs to Zero-Energy Buildings." See Page 6 for his bio.

See Page 3 for all information on the monthly meeting, including the link to pay/register.

Those of you who attended our February meeting also heard the exciting news regarding our April meeting. As we have reported for several months, we will be hosting Society President Sheila Hayter. We are happy to report that her visit will be a dinner meeting held in the Nippert Stadium Club (the room overlooking the stadium) on the evening of April 15th. We are hoping for a large turnout from not just our members, but students, non-members (“future members”?), and possibly even folks in other disciplines. Please see the next page for further details on opportunities to help out!

In other news, we are sad to report that Connor McCurren, our YEA chair, has decided to step down from his role. Connor has done a fine job for the past several years, organizing fun outings for our young engineers throughout Cincinnati. We’ll miss having him on the Board. However, we are happy to say that the position has already been filled! Please welcome Mrs. Lydia Jordan as our new YEA chair! If you see Lydia at an upcoming event, please make sure to thank her for volunteering.

In other Board news, our new RP Chair, Paul Bennett, has been hard at work planning lots of fun outings which will be held over the next year and more. Our intent is to have at least one, maybe two, events every Spring and every Fall. Paul has really embraced his position without hesitation and we’re really excited about his enthusiasm and the ideas he is bringing to RP.

(continued)

2018-2019 Board Members

President ………………. Pete Rasche
Prasche@pedcoea.com

President-Elect ………….. Steve Tossey

Secretary .......................... Nick Brown

Treasurer ........................ Dave Klenk

Past President…………… Edwin Porter

New Member……………… Erin Cox

Chapters Technology Transfer (CTTC)

Chair……………………… Ryan Halvorsen

Research Promotion Committee

Chair………………………. Paul Bennett

Membership Promotion Committee

Chair………………………. Jason Hilton

YEA and Student Activities Committee

Chair………………………. Lydia Jordan
cincyYE Achair@gmail.com

Historian

Chair………………………. Joe Nader

GAC

Chair………………………. (Open)
The President's Corner (cont.)

Despite the typical schizophrenic Cincinnati weather this time of year, we are starting to see signs that Spring is just around the corner, and you know what that means… it’s time to start thinking about the Annual ASHRAE Golf Outing, benefitting ASHRAE Research. Keep an eye out for information very soon.

APRIL MEETING SPONSORSHIPS NEEDED!

As mentioned above, we will be “doing it up” in the Nippert Stadium Club at UC for our April meeting, featuring ASHRAE Society President Sheila Hayter. As such, we are looking for multiple sponsors to help cover dinner, A/V costs, and Happy Hour cash bar. In exchange you will have your name on a sign at the event and receive recognition during the meeting, as well as receiving one free entry to the meeting.

Sponsorships for the event are as follows:

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<tr>
<th>Level</th>
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<tr>
<td>Bronze Level Sponsor</td>
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<td>Silver Level Sponsor</td>
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<td>Gold Level Sponsor</td>
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<tr>
<td>Platinum Sponsor (1 only)</td>
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Contact me, or any Board member, if you are interested!

We are already taking reservations for sponsorships of lunches and providing of venues for next year. Interested in sponsoring a lunch? Interested in providing a venue (minimum 60 seats, preferably with A/V already existing)? Contact me at the email address below. Note: we have made the decision that meetings will not be hosted at sales/vendor sites, only engineering firms or other non-industry-related sites. We feel this is best for “neutrality.”

As mentioned above, Page Three provides all info you need regarding our monthly luncheon (and Page Four has parking info). Page Five includes a list of our donors. We’d love to add your name to the list, whether it be a donation online through the ASHRAE.org or a direct donation to our Chapter. See information at the bottom of page five to donate!

As always, I am open to your comments, suggestions, and thoughts. Let me know what you think. We, the board, are here to serve you. Thanks again, and I hope to see you at many of our upcoming events.

Pete Rasche - prasche@pedcoea.com - (513) 919-8796
Cincinnati ASHRAE
Monthly Chapter Meeting Info

WHEN:      Tuesday, March 12. Lunch at 11:30 am, speaker Noon-1 pm

WHERE:     SHP
            312 Plum Street, Suite 700
            Cincinnati, OH 45202
            See next page for directions and parking info!

SPEAKER:   ASHRAE Distinguished Lecturer, Dru Crawley (see bio, page 5)

TOPIC:     “Getting from AEDGs to Zero-Energy Buildings”

FOOD:      Qdoba make-your-own-taco (or bowl or salad) bar

Cost:
Members: $15
Non-Members: $25
Students (show Student ID at door): FREE (still must pre-register)

YOU MUST PRE-REGISTER OR PRE-PAY TO ATTEND.
NO WALK-UPS CAN BE PERMITTED!

>> DEADLINE TO SIGN UP: 1 PM ET, THURSDAY, MAR. 8 <

Registration and/or Pre-Pay is available here:


Special Thanks to our Monthly Lunch Sponsor!!
## MARCH MEETING DIRECTIONS AND PARKING INFORMATION

### PARKING OPTIONS
- **Meter Parking**
  - Available on 3rd., Plum St. and McFarland
- **Cincinnati Enquirer Garage**
  - Located at 312 Elm St. one block East of SHP

**ASHRAE:** Other known Pay Parking options indicated in red on map below.

### Directions from North via I-75
- Take I-75S toward Cincinnati
- As you approach downtown, use the 2nd from the left lane to take Exit 1B for I-71 N/US-50E toward US-52E
- Keep right and take Exit 1A – Second Street/Downtown/ Riverfront
- At first stoplight, turn left on Elm St.
- At next stoplight, turn left on 3rd St.
- SHP is on the right at next light, corner of 3rd & Plum

### Directions from North via I-71
- Take I-71S toward Cincinnati
- As you approach downtown, use left lane.
- Take the 3rd Street Exit toward Downtown/Riverfront
- Continue West on 3rd St.
- At next stoplight, turn left on 3rd St.
- SHP is 8 blocks on the right the corner of 3rd & Plum

### Directions from South via I-75/71
- Take I-71N/I-75N toward Cincinnati
- Use 2nd lane from the right to continue on I-75N
- Follow signs for Dayton/US-50W/ River Rd/Fifth Street crossing Brent Spence Bridge
- Take right Exit 1C/Fifth Street
- Continue on W 5th Street on block
- And turn right on Plum St.
- SHP is 2 blocks on the left between McFarland & 3rd St.
Cincinnati ASHRAE Donor Recognition

**BRONZE ($100 or more)**

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**SILVER ($250 or more)**

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<td>Joe Zirkelbach</td>
<td>Steed Hammond &amp; Paul Bennett Mechanical Systems</td>
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**GOLD ($500 or more)**

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Donations to the Cincinnati ASHRAE Chapter can be made by contacting our Research Promotion Chair, Paul Bennett, at paul@bennettms.com. Online donations to Research Promotion can be made here: [https://xp20.ashrae.org/secure/researchpromotion/rp.html](https://xp20.ashrae.org/secure/researchpromotion/rp.html). Note: the Cincinnati Chapter has set up the "Bahnfleth Presidential" endowment fund, which you may choose to list in the appropriate spot if you wish. Be sure to list "Cincinnati" as your chapter under donor information.

March 2019
Drury B. Crawley, Ph.D.

Director, Building Industry Development, Bentley Fellow
Bentley Systems, Inc.
4539 Albermarle St NW
Washington, DC 20016
United States
(202) 422-6464
Region: III

Dr. Crawley is Bentley Fellow and Director, Building Industry Development focusing on building performance, BIM, net-zero-energy buildings, sustainability, resilience, and smart cities. Prior to being elevated to Bentley Fellow in 2014, he led development of Bentley’s suite of building performance software for four years. Before joining Bentley in 2010, Dr. Crawley developed and managed EnergyPlus and the USDOE’s Commercial Buildings Initiative (now Better Buildings Initiative and Alliances) promoting creation of net-zero-energy buildings.

With more than 40 years of experience in buildings energy efficiency, renewable energy, and sustainability, he has worked in engineering software development, government research and standards development organizations, as well as building design and consulting companies. He received his PhD in Mechanical Engineering from University of Strathclyde in Glasgow, Scotland on the topic of building simulation as a policy tool, a Bachelor of Architecture from University of Tennessee, and is a registered architect.

Dr. Crawley is active in ASHRAE (Chair of Standard 169 Climatic Data for Building Design Standards, member of Standards Committee and chair of SPLS, member of SSPC 189.1 (Standard for the Design of High-Performance, Green Buildings Except Low-Rise Residential Buildings), member of SSPC 140 (Standard Method of Test for the Evaluation of Building Energy Analysis Computer Programs), former member of the Technical Activities, Research Administration, Advocacy, and Grassroots Government Activities Committees, and past chair of Technical Committees 2.8, 4.2, 4.7, and 7.1). He was made an ASHRAE Fellow in 2009 and achieved ASHRAE BEMP (Building Energy Modeling Professional) certification in October 2012. Recipient of ASHRAE Exceptional Service Award (2013), Service to ASHRAE Research Award (2012), Distinguished Service Award (2003), and Symposium Best Paper Award (1999) for “Which Weather Data Should You Use for Energy Simulations of Commercial Buildings?”

He is also active in the International Building Performance Simulation Association (IBPSA at-large board member since 1998, Fellow in 2012, Regional Affiliate Liaison since 2006), IBPSA-USA (board member since 2013, vice president since 2017, treasurer 2013-2017), U. S. Green Building Council (USGBC, past vice chair and member, Energy & Atmosphere Technical Advisory Group; past member, Research Committee; past research Liaison), the American Institute of Architects (AIA), an Affiliate member of CIBSE, and serves on the editorial boards of three international Journals. He has written more than 125 papers and articles, testified before the U.S. Congress, lectured at more than 30 universities, and made more than 400 presentations on building energy efficiency, sustainability, and renewable energy throughout the world. As an ASHRAE Distinguished Lecturer, he has given more than 120 presentations and workshops to more than 70 ASHRAE chapters throughout the world.