President’s Message

Hello Fellow Colleagues,

I hope you had a nice Christmas, Happy New Year and your 2019 has gotten off to a great start. With the new year brings optimism. Our industry is busy, and a number of firms are looking for new hires. AHR 2019 in Atlanta was reported to be a success with 65,000 participates and a large number of manufacturer’s displaying at the Expo. I would like to thank those members who attended the Region V and VI dinner at AHR. Good representation is a great sign of our dedication to ASHRAE and our industry. I also would like to take the opportunity to thank the entire Columbus Chapter Board of Governors, the first six months of this fiscal year have flown by, but a number of things have been accomplished, as you will see in the write-ups in this newsletter.

A number of events are coming up in 2019, which you will also find detailed in the newsletter, including the ASHRAE Columbus Chapter Social Event, February 21, 2019. Tony D and his committee have put together a great event and if you have haven’t seen the video from our two new YouTube stars, Casey Oldham and Derek Ensign, check it out. It’s a couple’s thing, so bring your Valentine!

The Columbus Chapter received funds from the Region V Chapter Opportunity Fund, Bryan Cynrich is using the funds for the Ohio State University Environmental & Sustainability Career Expo, February 13th from 2 to 6pm. Not only is he promoting ASHRAE Columbus Chapter but also giving out information about our membered companies who are looking for new hires or interns.

STEM Champion Andrew Stotz is gearing up for the STEM Expo on March 2, 2019 at Whitehall High School from 9:00 am to 1:00pm. The Columbus Chapter is an activity sponsor, which means we have a lot of fun do engaging experiments/activities with students in grades K-8.

April brings ASHRAE Society President Sheila Hayter to the Columbus Chapter. President Hayter will be in Columbus the week of April 15th to give a technical presentation at our lunch or dinner meeting. You might be saying, lunch? dinner? well we are still gathering details on President Hayter’s arrival time, details will be coming soon. I want to encourage you to come to the presentation and meet the President, our chapter has one of the strongest showings for technical meetings and it would be great for 150 or more to participate. I want to thank Chapter CTTC Chair Dave Kern and Carl Schultz the Region V CTTC Vice Chair for working on this and giving the Columbus Chapter this opportunity.

Can you say BANG..BANG..BANG…that’s right its almost time for ASHRAE Sporting Clay’s 2019 at Blackwing Shooting Center. A committee has been formed to make the event even bigger and better, so mark your calendar….May 3, 2019.
President’s Message Continued

Day on Hill is approaching and GGAC Committee Chair Jamie Dennis along with Jim Arnold, Region V GGAC Vice Chair are working on getting in to see our local House of Representative and Legislators. This is all about letting them know who we are and what we can do for them or better yet what they can do for us. YEA Chair James Gallick has a tour at Brew Dog March 14th, this will be a fun tour with good food and brew afterwards. Again, I cannot thank the Board enough for their hard work and dedication to our Chapter. Unfortunately, I do not enough space to give details on everything that has been accomplished, but the Golf Committee is starting up, our Membership has grown, and we met our Research Promotion Goal for 2018/2019.

Lastly, I want to congratulate Jim Arnold on being elected as ASHRAE Region V Members Council Representative and Assistant Regional Chair. Jim will become Region V Director and Regional Chair in 2023. This position takes a lot of time and dedication. Jim is well deserving of this position. Congrats Jim. See you at the next event!!!

Hanse Cromer  
ASHRAE Columbus Chapter President  
hcromer@steffens-shultz.com  
614-989-0714

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GREENHECK
This year’s Region V and VI Dinner for the Winter Conference was located at Park Bar. Park Bar was a fine restaurant with great food, cozy atmosphere and a fine craft beer selection. This event was well attended with representatives of several states throughout the regions. Great times were had by all!

-Bryan Crnarich
The Kendeda Building - Living Building Challenge at Georgia Tech

Had a great opportunity to tour the Kendeda Building as part of ASHRAE’s Technical Tour at the Winter Conference. This 40,000 sf facility is part of a Living Building Challenge. The Challenge is comprised of seven performance categories called Petals: Place, Water, Energy, Health & Happiness, Materials, Equity and Beauty. This will be an awesome facility and is very encouraging to see such innovation at work to produce a fully sustainable facility. Below are some highlights of the tour. More information can be found here (https://livingbuilding.gatech.edu/)

- One hundred five percent of the project’s energy needs must be supplied by on-site renewable energy on a net annual basis.
- Primary cooling and heating is radiant flooring that is tied into the University’s central heating and cooling plant. Secondary comfort cooling is by way of ceiling fans.
- Heat pump DOAS system with energy recovery for ventilation.
- 913 Solar Panels and green roof. Expected to generate 328 kW
- No “Red List” materials and chemicals; no Chromium 6 (used in the galvanization of metal) all special ductwork for the project, no Teflon, no neoprene gasket materials, no PVC, no fire retardant (3B classification exception)
- Eight large operable windows for natural ventilation and smoke evacuation purposes.
- Triple pane low e glazing with at least 4 inches of wall insulation
- Rain water harvesting system sized for a 15 year event; 50,000 gallon cistern
- Seven filter water filtration system with UV that processes the rain water for potable use.
- All recycled content brick, carpet tile, and FSC wood have been sourced from the Southeast
- Project cost, excluding the outdoor space; $505 psf

-Bryan Cmarich
Experience the industry leading ductless technology with Trane® - Mitsubishi Electric® VRF systems. Our advanced solutions deliver innovative technology, smart controls, and incredible design flexibility for ultimate comfort and efficiency.

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  Keep building occupants happy and comfortable with precise zoning they can control.

To learn more, visit trane.com/ductless
ASHRAE Presents:

Annual Scholarship Fund Raiser

Thursday, February 21st at 6pm

$40 per Couple | Cocktail Party Attire

The Citizens Trust 11 West Gay St.

www.ashraecolumbus.org
Future Lunch Meetings

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2019 Programs:

- Growth, Development and Opportunity in Central Ohio
- Site Safety Technology That’s Spot-On
- Building Relationships, Eliminating Red Tape
- Diversity & Inclusion: Changing the Image of Construction
- Creating Safe Learning Environments
- Meet SAM - Coming Soon to a Jobsite Near You
- When the Schedule Changes, and Changes, and Changes...
- Managing Risk in a Construction Workplace
- Perfecting Project Delivery Through Unified Teams
- Zebras & Ostriches: Rules for Employee Engagement
- Where’s My Workforce?
- From Sustainability to Strategic Energy Management
- Urban Core Development - New Challenges
- Surviving the Hand-Off from Construction to Owner Occupancy
- Owner Roundtables: Moving the Industry Forward

For more information, contact Deb Murphy  
☎ 614.436.9521 x215  e: dmurphy@bx.org

Program descriptions, speaker information and online registration are available at www.bx.org/industry-education.
OSA members – join us for this industry wide event!

The Ohio Construction Conference is a one-day education and networking event for the commercial construction industry. 2019 programs include:

General Sessions
- Growth, Development and Opportunity in Central Ohio
- Zebras & Ostriches: Rules for Employee Engagement
- Owner Roundtables: Moving the Industry Forward

Breakout Sessions
- Site Safety Technology That’s Spot-On (M1)
- Building Relationships. Eliminating Red Tape (M2)
- Diversity & Inclusion: Changing the Image of Construction (M3)
- Creating Safe Learning Environments (M4)
- Meet SAM – Coming Soon to a Jobsite Near You (M5)
- When the Schedule Changes, and Changes and … (M6)
- Managing Risk in a Construction Workplace (M7)
- Perfecting Project Delivery Through Unified Teams (M8)
- Where’s My Workforce? (A1)
- Sustainability to Strategic Energy Management (A2)
- Urban Core Development = New Challenges (A3)
- Surviving the Hand-Off from Construction to Owner Occupancy (A4)

Program descriptions and speaker information are available online at www.bx.org.

Ohio Construction Conference
Wednesday, March 13
7 a.m. - 5 p.m.
Ohio Union • 1739 N. High St.

$260/person for full-day registration
$165/person for half-day registration
Save with 3 full-day registrations for $555!

After March 1, pricing will increase.
A registration form with details can be found on the reverse.

For more information, contact Deb Murphy
p: 614.486.9521 x215 e: dmurphy@bx.org

Continuing Education
Credits are pending as applicable, with:
- American Institute of Architects
- Green Building Certification Institute
- Ohio Construction Industry Licensing Board
Professional Engineers may also submit OCC participation for professional development hours.

Visit www.bx.org for more details and online registration.
Register online at www.bx.org!

REGISTRATION FORM

Attendee Information
First Name ___________________ Last Name ___________________
Name for Badge ___________________
Company ___________________
Address ___________________ City __________ State _______ Zip _______
Phone (___) __________ Email ___________________

Registration Options
Breakout sessions will be filled on a first-come, first-served basis. If you are unable to attend the full day, consider a half-day option.

- Full Day – $260 ($360 after 3/1)
- Half-Day Morning – $165 ($240 after 3/1)
- Half-Day Afternoon – $165 ($240 after 3/1)

Registration for all general sessions. Select one from each of the three breakout sessions.

Morning Breakout Session 1:
- M1: Site Safety Technology That’s Spot On
- M2: Building Relationships, Eliminating Red Tape
- M3: Diversity & Inclusion: Changing the IMAGE of Construction
- M4: Creating Safe Learning Environments

Morning Breakout Session 2:
- M5: Meet SAM – Coming Soon to a Jobsite Near You
- M6: When the Schedule Changes, and Changes, and…
- M7: Managing Risk in a Construction Workplace
- M8: Perfecting Project Delivery Through Unified Teams

Continuing Education Credits are pending as applicable for AIA, LEED and OICLB. Check the website for details.

Group Discount
Register 3 individuals for the full day for only $555! ($780 after 3/1)
(Must be submitted at the same time to receive the group discount)

Payment Options
- My check in the amount of $__________ is enclosed
- Credit Card:  □ VISA □ MasterCard
- American Express □ Discover

Card # ________________________ Exp. Date: _____ Amount Charged $__________
Name and address on card: ____________________________________________
(include street address and zip)

Signature __________________________________________________________

Cancellation Policy: Registration fees are non-refundable; however, they are transferable to another member of your firm with no penalty.
(No shows will be responsible for the full registration fee.)

Return to: Deb Murphy, P.O. Box 365, Columbus, OH 43216   f: 614.496.7620   e: dmurphy@bx.org
Board Member Support!
Thank you to the following companies for their support of our dedicated Board Members:

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- TECHSITE
- TRANE
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- COLUMBUS TEMPERATURE CONTROL
- OSBORN
- AECOM
- HASLETT
- AIR CONTROL PRODUCTS
- SAUER GROUP
- McMULLEN

Officers
Hanse Cromer  Chapter President/Chapter Administrator/Regional Historian
Tony DeCrescenzo  Chapter President Elect/Chapter Administrator
Jake Taylor  Chapter Vice President/Chapter Alternate/Regional Student activities Vice Chair
Carl Schultz  Chapter Secretary/Newsletter/Regional CTTC Vice Chair
Matt Colvin  Chapter Treasurer/Regional YEA Vice Chair
Jared Keron  Chapter Past President

Board Members
David Kern  Chapter CTTC Chair
Bryan Crnarich  Chapter Student Activities Chair
Jamie Dennis  Chapter Government Affairs Chair/Signage
Aaron Powell  Chapter Research Promotion Chair/Chapter Administrator
Julia Call  Chapter Membership Promotion/Chapter Administrator
James Gallick  Chapter YEA
Andrew Stotz  Chapter K-12 STEM Champion
Bob Snow  Chapter Electronic Communication/CTTC Co-Chair
Jason Treacy  Membership Promotion Co-Chair/Honors & Awards
Melissa Wilson  Women in ASHRAE/YEA Co-Chair
Jim McCabe  Refrigeration Chair/Student Activities Co-Chair
Jim Arnold  Regional Government Affairs Vice Chair
Casey Oldham  Member at Large
Derek Ensign  Member at Large
Arlette Roeper  Member at Large
Carl McMullen  Chapter Historian
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If you would like to advertise and support the local chapter, the following are donations based on ad size. Please contact Carl Schultz at carl.schultz@salasobrien.com if you would like to advertising in the next newsletter

Single Issue Only:

1/4 Page $50.00

1/2 Page $75.00

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