

# FORT WAYNE ASHRAE NEWSLETTER

## FALL 2023



[www.fortwayneashrae.org](http://www.fortwayneashrae.org)

### Welcome to ASHRAE-Fort Wayne!

Hello to all members and meeting attendees for the 2023-24 year! It is hard to believe that we have been a Chapter for 50 Years. We have had a busy summer starting with the CRC hosted by the Akron / Canton Chapter. We are completing our chapter program plans as this is being written. See the next few pages for more information.

You may recall that our meeting in April 2023 was held at Parkview Field in the Suite Level Lounge overlooking home plate. Due to renovations to the Lincoln Financial Event Center, all meetings this year will be held in the Suite Level Lounge. A corrected map will be attached to each meeting flyer.



*1 Enter at main gate, take elevator to 2nd floor.*

With our slight change in venue, you will be happy to know that Parkview Field will continue to cater our lunches as before. Be sure to let the staff know that you appreciate the delicious meals!

Sincerely,  
Erich Meyers  
Newsletter Editor

### September Golf Outing



*2 Cherry Hill Golf Club*

ASHRAE Fort Wayne Chapter Golf Outing is shaping up to be another great event this year.

I want to personally thank the Co-Sponsors again this year for supporting us. They are; AC EQUIPMENT REPS., INC. • VALIDATED CUSTOM SOLUTIONS • INDIANA THERMAL SOLUTIONS • KELLER-RIVEST • VICTAULIC • TRANE/MITSUBISHI • PORTER PIPE & SUPPLY • QAS • FACO • PRIMARY ENGINEERING, INC. • DAVE BAKER AGENCY • HYDRONIC & STEAM EQUIP. CO., INC. • DIRIG SHEET METAL • SHAMBAUGH & SON, LP/HAVEL

We look forward to see you on September 19.

Kind Regards,  
Matthew Klok  
Golf Chair

#### PRESIDENT

Erich Meyers, LEED AP  
Shambaugh & Son, LP

#### PRESIDENT-ELECT

Bocephus Thomas, P.E.  
Design Collaborative

#### SECRETARY

Brandon Horton  
Victaulic

#### TREASURER

Matthew Klok  
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Carl Huber	HISTORIAN
Bocephus Thomas	WEB MASTER
Erich Meyers	NEWSLETTER
Matthew Klok	GAC

#### ASHRAE MISSION

To advance the arts and sciences of heating, ventilating, air conditioning and refrigerating to serve humanity and promote a sustainable world.

Please contact Erich Meyers (Newsletter Editor) at [emeyers@shambaugh.com](mailto:emeyers@shambaugh.com) with any concerns, questions, and/or applicable Fort Wayne ASHRAE news. The Fort Wayne ASHRAE Newsletter does not reflect the opinions or views of the National Society. While avoided when possible, Fort Wayne ASHRAE reserves the right to substitute speakers without notice due to last minute schedule conflicts.



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**SPECIAL THANKS TO  
OUR 2023 GOLF OUTING  
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Vol. 202301

## SAVE THE DATES!

*Calendar 2023-24*

- **October 17 Lunch: Soham Neupane: Low Delta T**
- **November 7 Dinner: Ginger Scoggins: 2023-24 ASHRAE Presidential visit**
- **Jan 23 All Day: Bus Trip to 2024 AHR Expo Chicago**
- **Feb 20 Lunch: David Kish: Engineering Ethics & Indiana Statutes**
- **Mar 19 Lunch: VRF panel discussion between 3 manufacturers**
- **April 16 Lunch: DL speaker, topic TBD**
- **May: TBA**

More information to follow for each of these events, some in the following pages and some as the meeting flyer is sent to your inbox. Stay tuned and check out the chapter website for the most recent information. As always, dates and location may change due to availability of speaker and/or venue.

## October 17<sup>TH</sup> LUNCHEON

**Low Delta-T Issue and 3 key strategies to optimize hydronic systems**



Please mark your calendars and save the date for **Tuesday October 17<sup>th</sup> at 11:30am at the Parkview Field Suite Level Lounge. Soham Neupane** is the Regional Sales Manager for IMI Hydronic Engineering.

### Course Content:

- Overflow/ Delta T issue: causes and solutions
- 3 keys for perfect hydronic control
- Setting design flow rate at each coil
- Differential pressure control and control valve authority
- Primary Flow>=Secondary flow

### Learning Objective:

In this training, the attendees will learn about over-flow and its effect on chiller Delta T. Solutions to this issue will also be discussed. The course will also discuss the 3 fundamental steps required to optimize hydronic systems: 1-setting design flow rate at each coil, 2-differential pressure control and control-valve authority and 3-ensuring primary flow is greater than or equal to secondary flow.

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### November 7th Dinner ASHRAE PRESIDENT 2023-24 GINGER SCOGGINS



Ginger Scoggins, P.E., Fellow ASHRAE, is ASHRAE's President for the 2023-24 term. Scoggins previously served on the ASHRAE Board of Directors as president-elect, treasurer, vice president and director and regional chair.

For her time and dedication to ASHRAE and the industry, she is the recipient of the Exceptional Service Award and Distinguished Service Award. She chaired the ASHRAE Building Headquarters Ad Hoc committee, leading the Society's \$20 million fully net-zero-energy building renovation project.

Her theme for the 2023-24 ASHRAE Society Year is "Challenge Accepted: Tackling the Climate Crisis."

In addition to her time served on the Board of Directors, Scoggins has served as chair of the Appointments Roadmap Committee, chair of the Members Council, coordinating officer of the Communications Committee, coordinating officer of the Conferences and Exposition Committee, coordinating officer of the Chapter Technology Transfer Committee, coordinating officer of the Honors and Awards Committee, coordinating officer of the Membership Promotion Committee, coordinating officer of the Research Promotion Committee and coordinating officer of the Student Activities

Committee. She has also served as the ASHRAE representative to the Technical Advisory Committee of the Kigali Cooling Efficiency Fund, is a member of the United Nations Environment Programme and is a member ASHRAE Task Force for Building Decarbonization, among other Society participation.

Scoggins' theme highlights the urgency of addressing the climate crisis, examines measures to reduce human impact on the natural environment and offers strategies for making the built environment more resilient and sustainable.

Scoggins has 35 years of experience as a licensed mechanical engineer and is a certified commissioning agent and certified energy manager. She is the president and owner of Engineered Designs, Inc. in Cary, N.C. – a full-service consulting engineering firm – where she works on the design and commissioning of projects ranging from \$4 to \$90 million in construction cost. Her focus is on designing high-performing buildings across a wide variety of markets.

Scoggins is a 1986 graduate of Tennessee Technological University, earning a Bachelor of Science in Mechanical Engineering.

This meeting will be held at Parkview Field Suite Level Lounge. This is a dinner event that we are currently planning which includes cocktail hour, dinner and presentation. Ms. Scoggins will be visiting the chapters within Region V throughout the week. More details to follow soon. Hope to see everyone there!



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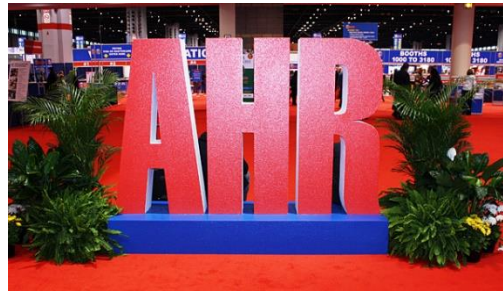
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### January 23<sup>rd</sup> Event

2024 AHR EXPO

McCormick PLACE CHICAGO



The AHR Expo brings together manufacturers & suppliers of all sizes & specialties to share ideas and showcase the future of HVACR technology. It's the industry's best place for OEMs, engineers, contractors, facility operators, architects, educators, and other professionals to experience everything new in HVACR and build the vital relationships that grow businesses and careers. The AHR Expo is co-sponsored by ASHRAE and AHRI and is held concurrently with ASHRAE's Winter Conference.

The Fort Wayne Chapter will be chartering a bus to the expo for a day-long event. Breakfast and dinner will be provided on the bus. Lunch will be on your own at the expo. You will be free to walk the main exhibition floor or even attend a seminar or winter conference meeting taking place during the visit. More details to follow. We will need an accurate headcount to finalize the arrangements. Hope to see you there!

Please contact Erich Meyers (Newsletter Editor) at [emeyers@shambaugh.com](mailto:emeyers@shambaugh.com) with any concerns, questions, and/or applicable Fort Wayne ASHRAE news. The Fort Wayne ASHRAE Newsletter does not reflect the opinions or views of the National Society. \*While avoided when possible, Fort Wayne ASHRAE reserves the right to substitute speakers without notice due to last minute schedule conflicts.

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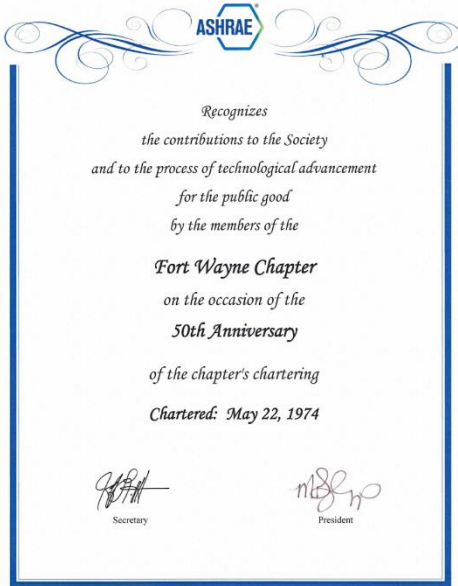
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### Did You Know? Fort Wayne Chapter Turns 50!



### 2023 AKRON CRC PHOTOS!



1 Matthew Klok accepts award from Jim Arnold



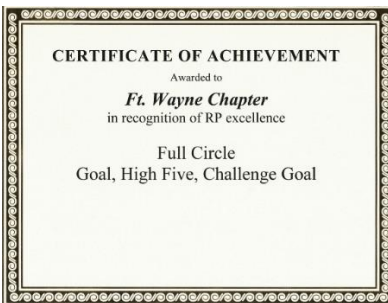
2 Erich Meyers accepts Chapter Award



3 Paul Fernandez accepts Distinguished Service Award

### THANK YOU!

To all who supported our chapter  
with donations and volunteer work:



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### More CRC Photos



**1** Business Meeting



**2** Presidential Theme Presentation



**3** All CRC Attendees!



**4** Jim Arnold, DRC, with Fort Wayne Chapter

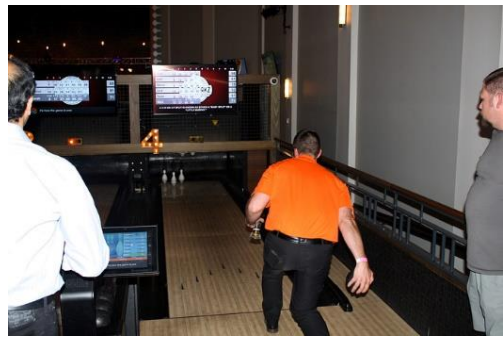
### CRC Dinner Events



**5** Michael Angelo's Winery, Richfield Ohio



**6** The Workz Arcade, Cuyahoga Falls Ohio



**7** Pro Bowling!?!



**8** Live Band at The Workz just for ASHRAE!



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### President's Message:

Hello Everyone,

With Fall approaching, we begin another year for the Fort Wayne ASHRAE chapter. Several of our board members and officer positions have changed since last year. I am proud to announce our current group of volunteers that make up this year's board: Bocephus Thomas, PE, President-Elect; Matthew Klok, Treasurer and Brandon Horton, Secretary. The remainder of our board is completed with Bryan Wight, PE, Paul Fernandez and Carl Huber, PE. Everyone holds different committee chairs and donate much appreciated time and talent to operate this chapter. If you have an interest in volunteering a little or a lot, please feel free to contact any members of the board!

This summer was a busy time for the chapter. During July 27-29, six Fort Wayne board members attended CRC (chapters regional conference) in Akron-Fairlawn Ohio, hosted by the Akron Chapter. Officers and members from all 12 chapters in Region V along with ASHRAE Society officers attended 3 days of business meetings, workshops, and technical sessions. Both evening events/dinners were enjoyed by all, and the food was excellent. A big thanks goes out to the Akron Chapter who planned and volunteered their time to make this a successful and fun event!

For this year, we are planning 5 meetings with technical speakers and 2 events. We always strive to provide speakers with interesting and relevant subjects. If there is a subject or a speaker that you would like to recommend, please contact any members of our board. September, of course, is our annual Golf Outing, now in its 21st year! Hope to see you at Cherry Hill golf club on September 19<sup>th</sup>!



Kind regards,  
Erich Meyers  
President – Fort Wayne ASHRAE



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