

# ASHRAE MONITOR

## HAMPTON ROADS CHAPTER

January 2020

### Chapter Officers

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William Castelvechi

#### President Elect

Carrie Anne Monplaisir

#### Vice President

Matt Waltz

#### Treasurer

Matt Waltz

#### Secretary

Jaron Waters

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Carrie Anne Monplaisir

#### Government Affairs

Doug Cage

#### Historian

Doug Cage

#### Membership Promotion

Kyle Bond

#### Research Promotion

Rich Roberts

#### Student Activities

Brian Derby

#### Student Advisor

Nathan Luetke

#### Website Editor

Scott Almond

#### Young Engineers in ASHRAE

(YEA) Jaron Waters



## NEXT MEETING

### Friday January 10th, 2020 Scope Arena Cooling Plant Tour & Admirals Hockey Game

**\$30.00 adults, \$20 children under 18, under 2 free**

The meeting will be held at the Scope Arena  
Located in Downtown Norfolk.

The tour will start at 4:30 pm before the game.  
Tickets include food and rinkside seats.

**RSVP**

Directions to Scope Arena  
201 E Brambleton Ave, Norfolk, VA 23510

Season passes available on the chapter website.

\*Parking available at MacArthur Center and Scope Garage\*

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## Upcoming Events

Friday, Jan. 10th 4:30 PM

Cooling Plant Tour and  
Hockey Game - Norfolk  
Scope

Saturday, February 1st -  
Wednesday, February 5th

ASHRAE Annual Conference  
and AHR Expo - Orlando, FL

Tuesday, February 11th

Joint ASPE Chapter Meeting  
(2nd Tuesday) - Panel  
Discussion

Tuesday, March 3rd

Dru Crawley, Distinguished  
Lecturer - Getting AEDGs to  
Net Zero Energy Buildings

VISIT US

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

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## ASHRAE's Mission and Vision

**Mission:** To serve humanity by advancing the arts and sciences of heating, ventilation, air conditioning, refrigeration and their allied fields.

**Vision:** A healthy and sustainable built environment for all.



## NEW MEMBERS

Lamar Wise

Wil Taylor

Matthew Wilson

Kyle Bond

Gilbert Martinez

Steven Finley

Ozgun Altiparmak

WELCOME TO OUR NEW MEMBERS!

## THE PRESIDENT'S PEN

Dear Members,

Happy New Year! From the entire board, we hope you had a good holiday. I'd like to begin the new year reflecting on the first half of our Chapter year.

We kicked things off hosting the annual Chapters Regional Conference. Several interesting topics from distinguished lecturers provided a great turnout. The panel on Commissioning Challenges and Perspectives was standing-room only and hit among all who attended. The sunset cruise along the Elizabeth River was a good time for sponsors and guests alike. The highlight of the weekend was Dan Pettway receiving the Region III Hall of Fame Award for his over 20 years of service to the Region.

Our first meeting featured Al Veek speaking on networking soft skills and teaching us the basics of forming connections with clients as well as friends and coworkers. Later that month, we enjoyed great weather as we welcomed the leadership of Children's Harbor as we raised money for energy improvement projects through our E4K fundraiser.

The October meeting was the first of our two joint meetings with the Hampton Roads ASPE chapter. ASPE brought in Charles Yates to discuss Legionella control in our water supplies. In November, Michael Spencer presented an interesting case study of the use of demand control ventilation sensors in a net zero school.

In December, we had an untraditional meeting. We held a tour of Tarnished Truth Distillery at the Ocean Front which included a tasting of several of their in house products and dinner. Our historian Doug Cage presented several interesting facts about the history of the Cavalier Hotel and the renovation.

We look forward to seeing what the new year holds for the Chapter!

Will Castelvechi, PE

## ASHRAE HRC SCHOLARSHIP

Last year's Hampton Roads Chapter Scholarship recipient, Shaquan Davis, was an ODU student chapter member and graduated in the spring.

He is currently working as a data facility manager for Google in Sterling, VA. He helps troubleshoot, maintain,

and repair data center power and cooling infrastructure.

Applications for the 2020 Hampton Roads Chapter Scholarship are due by January 31st, 2019.

[CLICK TO APPLY](#)

## CERTIFIED HVAC DESIGNER

In a recent "Industry Need" survey, ASHRAE Member respondents who influence the HVAC Designer hiring decision had this to say:



- HVAC Designer certification is a tool to identify competent new hire prospects (74%)
- It is a worthwhile professional development goal (82%)

HVAC Designers themselves agree that earning an HVAC Designer certification would be a "worthwhile professional development goal" (75%) and "help differentiate practitioners from their peers" (70%).

Earning the Certified HVAC Designer (CHD) certification will let your employer, peers and customers know that you have the knowledge, skills and abilities needed to get the job done, and position you for continued recognition and success.

## A LITTLE SLICE OF HISTORY PART 5: THE "R" IN ASHRAE

This segment is part of a series detailing the 1998 "History of the Chapter" by James L. Carver, a report summarizing the Chapter's history from 1946 through 2000.

In 1989, the Chapter had excelled and was a fun Chapter to be a part of. The "R" in ASHRAE night was established, drawing very large attendance. The hallmark was the very elaborate "door prize" auctioned off, with funds given to the "education fund."

In 1990, Mark Elder was President of the Chapter and Howard M. Webb was the Refrigeration Chairman. Webb's ability to motivate

people drew out the best in the membership. The result of his efforts paid off with Regional awards followed by the Society conferring the top award for refrigeration on him at the semiannual meeting. Awards were solid for the chapter during this period. The establishment of the annual golf outing drew players and funds into the Chapter.

CRC '92 was held in Philadelphia, CRC '93 in Roanoke with President Renison Tisdale at the helm brought the Chapter into the Society Centennial Year with CRC-94 held in Pittsburgh.

*More next month...*

## 2019-2020 Chapter Events

### Friday, January 10th

Scope Area Tour & Ice Hockey Game  
- Admirals vs Solar Bears (Friday)  
Tuesday, January 21st

### Tuesday, January 21st

Board Meeting

### February 1st - 5th

ASHRAE Winter Conference -  
Orlando, FL

### Tuesday, February 11th

Joint ASPE Chapter Meeting - Panel  
Discussion

### Tuesday, February 18th

Board Meeting

### Tuesday, March 3rd

Dru Crawley (DL) Getting AEDGs to  
Net ZeroEnergy Buildings

### Tuesday, March 17th

Board Meeting

### Tuesday, April 7th

Chapter Meeting - Past Presidents

### Tuesday, April 21st

Board Meeting

### Tuesday, May 5th

Chapter Meeting (Last of the  
2019-2020 Season)

### Tuesday, May 19th

Board Meeting

### Thursday, May 28th

ASHRAE / IFMA Golf Tournament

### Tuesday, June 16th

Board Meeting

### June 27th - July 1st

ASHRAE Annual Conference -  
Austin, TX

### August 13th - 15th

Region III CRC @ Key Bridge Marriot  
Hotel, Washington DC

2019-2020  
Sponsors & Donors

Thank you to the first round of sponsors who have pledged for the 2019-2020 season. Your commitments have us well on the way to another successful year

From the entire board:

THANK YOU!

Interested in seeing your company name here? It's never too late! Email the board at [ashraehrc@gmail.com](mailto:ashraehrc@gmail.com) or visit our website at [ashraehrc.org/sponsors](http://ashraehrc.org/sponsors)

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