

ASHRAE 2019
REGION III CRC
Hampton Roads, VA

Thursday, Aug 15, 2019

Registration	7:00 AM— 6:00 PM
Morning Technical Session	8:00 AM— 11:45 PM
Buffet Lunch	12:00 PM— 1:00 PM
Afternoon Technical Session	1:30 PM— 5:00 PM
Caucus & Executive Session	6:00 PM— 8:00 PM

Friday, Aug 16, 2019

Registration	7:00 AM— 6:00 PM
First Session Business Meeting	8:00 AM— 11:45 PM
Presidential Luncheon	12:00 PM— 2:00 PM
Second Session Business Meeting	2:15 PM— 5:00 PM
Welcome Reception	5:30 PM— 9:00 PM

Saturday, Aug 17, 2019

Registration	7:00 AM— 2:30 PM
Leadership Workshop includes buffet breakfast	8:00 AM— 10:00 AM
Chapter Workshops Chapter Operations Historian Secretary/Elec. Communications Chapter Finance	10:15 PM— 11:45 PM
Awards Luncheon	12:00 PM— 2:00 PM
Committee Workshops CTTC Government Affairs Membership Promotion Research Promotion Student Activities Young Engineers in ASHRAE	2:15 PM— 4:30 PM
Wrap-up Session	4:45 PM— 6:00 PM

Visiting Society Officers & Staff

President-Elect	TBD
Vice President	TBD
ASHRAE Staff	TBD
Region III Officers 2019	
DRC:	Dunstan L Macauley, PE
ARC:	Mark Tome, PE
Treasurer:	Roger K Jones, PE
Regional Vice— Chairs:	
Research Promotion	Christopher Desoto
CTTC	Tracey Jumper, CCEP
Student Activities	James Piscope, PE
Membership Promotion	Patrick Marks, PE FASHRAE
Historian	Gary Debes
GGAC	Kinga Ports-Hydros, CEM
YEA	Lindsey King
Nominating	
Member	Paul Petrilli, PE
Alternate	Sherry Abbott-Adkins, PE

Hampton Roads Chapter

President:	Christian Guerra
President-Elect:	Will Castelvecchi
Vice President:	Matt Waltz
Treasurer:	Jaron Waters
Secretary:	TBD
CRC Committee:	
General Chairman:	Brian Derby
Vice Chair/Accommodations:	Nancy Mitchell-Veeck
Treasurer/Finance Chair:	Dan Pettway
Hospitality:	Dan Johnson
Fundraising:	Rich Roberts
Technical Programs:	Rob Ainsley/Don Larsson
Registration Chair:	Douglas Henderson
Sponsorship Chair:	Rich Roberts
At-Large Members:	Gary Hayden, Jaron Waters, Christian Guerra, & Will Castelvecchi



CRC 2019
Hampton Roads
Chapter

Welcomes you
and your family to
ASHRAE Region III
CRC 2019

August 15, 16, & 17 2019

Region III Chapters

- Anthracite
- Baltimore
- Central Pennsylvania
- Hampton Roads
- Johnstown
- Lehigh Valley
- National Capital
- Philadelphia
- Pittsburgh
- Richmond
- Roanoke



Hilton Norfolk
The Main
100 East Main Street, Norfolk, VA 23510

2019 Region III Technical Sessions

Track 1—What's New with ASHRAE Standards

ASHRAE Standard 62.1 – “Ventilation System Design & Acceptable IAQ
 ASHRAE Standard 90.1 – “Energy Standards for Buildings
 ASHRAE Standard 189.1 – “Standard for the Design of High-Performance Green Buildings”
 How to Implement Demand Control Ventilation & Comply with ASHRAE Standards

Track 2—Resilient and Sustainable Strategies for the Built Environment

Impacts of Climate Change & Urbanization
 Green “Sustainable” HVAC Design Time
 Understanding Dustless Infrared Heating vs. Forced Air Heating
 Coastal Adaptation & Protection in Virginia

Family Activities

Nauticus, the National Maritime Museum	5 blocks (\$\$)
Virginia Zoo	3.0 miles (\$\$)
Norfolk Botanical Gardens	12.3 miles (\$\$)
Sun and Fun at the Virginia Beach Boardwalk	18.2 miles (\$)
Virginia Air & Space Museum	17.4 miles (\$\$)
Virginia Aquarium & Marine Science Museum	20.4 miles (\$\$)
Busch Gardens /Colonial Williamsburg	41.4 miles (\$\$\$)
Children’s Museum	9 miles (\$\$)

WELCOME RECEPTION/CRUISE

Friday August 16, 2019

5:30 PM to 9:00 PM

Cruise leaves at 6:00pm Sharp

Experience the spectacular city skylines, US Navy ships and breathtaking sights of local water ways in Hampton Roads all from a unique vantage Point. Join us on the family friendly tour on the Carrie B cruise ship. The Carrie B is an authentic replica of a 19th century paddle wheeler. The Carrie B has two decks including an enclosed climate controlled lower deck and open air upper deck. The tour will include see some of the US Navy ships homeported at the largest naval base in the world. On board you will enjoy a dinner of North Carolina BBQ, fried chicken, and sides as well as beer and wine.



Directions to CRC 2019 Norfolk The Main

100 East Main Street, Norfolk VA 23510

From the North

Take I-95 South to I-295 East towards Norfolk. Take the exit to I-64 East. Exit I-64 at I-264 West. Exit I-264 at Water-side Drive. Right on Martin’s Lane, the left on E. Main Street. The main will be on the right.

From the West

Take I-64 East to I-295 East towards Norfolk. Take the exit to I-64 East. Exit I-64 at I-264 West. Exit I-264 at Water-side Drive. Right on Martin’s Lane, the left on E. Main Street. The main will be on the right.

From the East

Take the Atlantic Ocean to the Chesapeake Bay to Elizabeth River and dock at Waterside. Uber or walk to the hotel.



There are other routes to the hotel by driving through Norfolk. These routes may or may not be faster depending on traffic. Check VA 511 for traffic information about alternate routes in the event of traffic congestion at the Hampton Roads Bridge tunnel.



Hotel Arrangements:

A block of rooms has been reserved at the Norfolk The Main for the CRC at a rate of \$164 per night (plus taxes) single/double occupancy, (all rates plus taxes) to guarantee this rate you must make your reservations online at the Region III Website:

<http://www.hilton.com/en/hi/groups/personalized/O/ORFWAHH-ASH-20190814/index.jhtml>

Phone: 1(866)266-3306

2019 Region III Registration Form

Name: _____

Spouse/Companion: _____

Address: _____

ASHRAE Chapter: _____

Member: _____ Student: _____ Delegate/At _____

ASHRAE Position(s) Currently Held: _____

E-mail: _____

Pay online:

<http://hamptonroads.ashraechapters.org/>

Make Checks Payable to: Hampton Roads

ASHRAE Chapter—CRC

C/o Dan Pettway

1416 Birch Leaf Road

Chesapeake, VA 23320

Members

CRC Registration	
Early Bird	\$225= \$ _____
Regular	\$260= \$ _____
Registration includes Welcome Reception & Awards Luncheon	
President’s Luncheon	\$40 = \$ _____
Spouse President’s Luncheon	\$20 = \$ _____
Welcome Reception/Cruise (Non- registered member)	\$65 = \$ _____
Spouse Reception/Cruise	\$65 = \$ _____
Children 10 and under	\$20 = \$ _____
Award’s Luncheon (Non- registered member)	\$40 = \$ _____
Spouse Luncheon	\$20 = \$ _____
Technical Sessions Full Day with Lunch included	\$150 = \$ _____
Morning Technical Sessions 1/2 day with Lunch included	\$80 = \$ _____
Afternoon Technical Sessions 1/2 day with Lunch included	\$80 = \$ _____
Total Amount Enclosed	\$ _____

Student pricing is available on the web site.

CRC Registration Fee must be included to attend any functions or meetings. Technical sessions do not require CRC Registration.