

ASHRAE Hampton Roads Chapter is pleased to present the 2016-2017 Chapter Meeting Schedule. At each meeting please join us for a meal, fellowship, and exciting topics from top experts in the HVAC&R industry. Our monthly meetings are a cost effective way to stay current with industry trends and meet continuing education requirements. Meeting dues goes a long way to cover not only our meeting costs but ASHRAE research and funding scholarships, such as our chapter endowment to Old Dominion University. Lastly, please consider our Seasons Pass, which helps us plan for the year and offers a tremendous value; the sooner you purchase the pass the better the value.

Thursday, September 8th 2016 - "Steam 101"

Steve Cooper with Caroteck, Inc., in a Joint Meeting with ASPE (American Society of Plumbing Engineers) will present on steam system fundamentals. The presentation will cover steam basics, proper steam trapping, air venting, vacuum issues, steam and condensate piping, dos and don'ts in steam systems. *Clark Nexsen - 4525 Main Street, Suite 1400; Virginia Beach, VA*

Tuesday, October 4th 2016 - "The Value of ASHRAE bEQ"

Tom Phoenix, Principle with Moser Mayer Phoenix Associates and ASHRAE Distinguished Lecturer will present on ASHRAE's Building Energy Quotient (bEQ) program. This program will present an update and overview of the bEQ program; the presentation focuses on bEQ's use as a powerful tool to identify ways to assess building energy use and improve the building's performance. This will be a joint meeting with Old Dominion University's ASHRAE Student Chapter.

Old Dominion University - 5115 Hampton Blvd, Norfolk, VA Engineer & Computational Sciences Building

Tuesday, November 1st 2016 - "ASHRAE Standard 188-2015 "Legionellosis: Risk Management for Building Water Systems."

Tom Watson with Daiken Applied and ASHRAE Society Past President in a Joint Meeting with ASPE (American Society of Plumbing Engineers) will present on ASHRAE's Standard 188-2015. The presentation will cover the history of Legionnaires Disease, Basics of AHSI/ASHRAE 188-2015, and water management fundamentals.

Clark Nexsen - 4525 Main Street, Suite 1400; Virginia Beach, VA

Tuesday, December 6th 2016 - "Prevent Chiller Efficiency Losses with Online Tube Cleaning Systems."

Mike Richardson with Robert W. Hayes and Company will present on chiller fouling and how to continually maintain optimal chiller efficiency, and system capacity through the use of on-line tube cleaning systems.

Clark Nexsen - 4525 Main Street, Suite 1400; Virginia Beach, VA

Thursday, January 5th 2017 - "Psychrometrics 101"

Calvin Witt, Vice President, with AECOM will bring in the New Year with a refresher on the fundamentals of psychrometrics. The presentation will cover the psyschrometric chart and psychrometric processes as they relate to HVAC design.



Clark Nexsen - 4525 Main Street, Suite 1400; Virginia Beach, VA

Tuesday, February 7th 2017 - "ASHRAE 62.1-2016 – Multiple Space Equations"

Hoy Bohanon, President, with Hoy Bohanon Engineering, PLLC will present on ASHRAE 62.1. the presentation will cover and overview of ASHRAE 62.1-2016 and how to use Multiple Space Equations per the new version. The presentation is GBCI Approved for 1 CE hour. *Clark Nexsen - 4525 Main Street, Suite 1400; Virginia Beach, VA*

Tuesday, March 7th 2017 - "TBD – HVAC&R Topic" *TBD*

Tuesday, April 4th 2017 - "TBD – HVAC&R Topic" TBD

*Thursday, April 20th 2017 - "Take Control: Using Analytics to Drive Building

Performance" <u>ASHRAE 2017 Spring Webcast</u> – Live Broadcast TBD *Free Special Event 1:00 – 4:00 PM, Followed by Happy Hour

Tuesday, May 2nd 2017 - "TBD – HVAC&R Topic" TBD

Reservations:

HTTP://HAMPTONROADS.ASHRAECHAPTERS.ORG/RESERVATION.HTML or HRCASHRAE@gmail.com

Meeting Dues:

Members	\$20
Non- Members	\$25
Student Members	\$10
**Seasons Pass (9 PDH's)	\$120

**No refund for missed meetings & must be present to receive PDH.

Be sure to check our website regularly for meeting updates, cancellations, and special events. We look forward to seeing you throughout this 2016-2017 season.

Best Regards,

Christian Guerra 2016-2017 Vice President & CTT Chair