

ASHRAE MONITOR

hamptonroads.ashraechapters.org

Next Meeting – Thursday, September 8th

JOINT ASHRAE / ASPE MEETING

Lunch and networking starts 11:30 a.m.

Technical Session starts at noon.

Please join us.

Topic: Steam 101

Steve Cooper - Carotek, Inc.

\$20.00 members, \$25.00 non-members

Location: Clark Nexsen – 4525 Main Street Virginia Beach, VA 23462

Season passes available on the chapter website. Get nine lectures for the price of six.

[RSVP for lectures or purchase season pass](#)



Chapter cannot act on behalf of Society

ASHRAE Mission Statement

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

Upcoming Events

August 18 th – 20 th	Region III CRC
September 8 th	Joint ASPE/ASHRAE Lecture
September 28 th	Energy for Kids Fundraiser

Energy Codes 101

New guide from DoE and ICC gives a breakdown of various building energy codes.

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Golf Tourney Recap

The 2015 ASHRAE/IFMA Golf Tournament was held on May 17th. Proceeds went towards the chapter RP goal.

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The President’s Pen

Message from the incoming chapter president.

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Annual Sponsor Flyer

New program for sponsoring the HR Chapter’s annual program, maximizing tax deductions.

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Chapter Officers

President

Brian Derby

President-Elect

RJ Hartman

Vice President

Christian Guerra

Treasurer

Adam Forshey

Secretary

OPEN POSITION

Governors

Marc Robillard

Dan Johnston

Rich Roberts

Committee Chairs

Chapter Technology

Transfer

Christian Guerra

Grassroots Government

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Research Promotion

Douglas Henderson

Student Activities

Gary Hayden

Sustainability

Dan Johnston

Student Advisor

Nathan Luetke

Website Editor

Scott Almond

Young Engineers in

ASHRAE (YEA)

RJ Hartman

From the President's Pen

Dear Members,

Thank you for your membership in the Hampton Roads ASHRAE Chapter. Your continued support and participation of the local chapter is appreciated and fundamental to the success of our society.

The chapter year has begun and we will be kicking off our chapter activities with the ninth annual E4K=Energy for Kids fundraiser benefiting Wesley Community Service Center. This charity is in its 74th year of operation and provides multiple programs and support for urgent and unmet individual, family and community needs in Southside Portsmouth. E4K is a joint effort with the Hampton Roads IFMA chapter; last year we donated \$7,000 towards energy improvements at YMCA of South Hampton Roads' Camp Silver Beach. Our donation helped to purchase energy efficient LED lighting and insulating blankets for hot water storage tanks. With the help of IFMA and Independent Lighting, we delivered a project with a payback of less than five years.

The E4K event has been organized for the past two years by outgoing president Marc Robillard. I hope you all will join me in thanking him for his commitment to the chapter. He has helped to sustain and grow our chapter over the past four years, serving in nearly every chapter leadership role, all while navigating his wedding and P.E. exam this spring. Thanks and congratulations, Marc!

This year, the chapter's priorities will be aligned with Society goals while also focused on providing a strong technical and social program for our chapter members. In my view, the chapter's most basic duty is in growing and strengthening the technical expertise of our members. Because of our expertise and success as leaders in engineering, we are also well positioned to give back to the community, and we will continue our charitable giving and funding of college scholarships. Finally, we will support ASHRAE Society by meeting the research promotion goals they have set for us. Support of the ASHRAE research programs allows us to develop the standards, guidelines, and databases, which distinguish our organization and members as leaders in the building industry.

Again, thank you for your participation in the Hampton Roads ASHRAE Chapter, and I look forward to working for and with you this year.

Brian Derby, PE

Member News

New Members

Evan Phillips
Marron Hak
Steven Dodd
Matthew Auger
Will Holmgren
Shane Craig

Student Members

Nicholas Benipayo
Eric Johnson
Adam McBride
Trent Pope
Scott Satterfield

Member Advancement

Marc Robillard

Committee Participation Is Needed and Welcomed

If you have an interest in being involved with the chapter, we welcome members to serve in various ways. Please feel free to contact any of the board members or email ashraehrc@gmail.com for more information. It is a great way to plug in to your local community of peers and grow personally and professionally. For those of you who have served before, we welcome your participation also!



Introduction to Energy Codes from DOE

In order to provide a basic introduction to the varied and complex issues associated with building energy codes, the U.S. Department of Energy's (DOE's) Building Energy Codes Program (BECP), with valued assistance from the International Codes Council (ICC) has prepared *Building Energy Codes 101: An Introduction*. Please note with regard to the "Beyond-code programs" discussion on p. 21 of this report, ASHRAE's *Advanced Energy Design Guide* series provides a valuable additional resource to achieve beyond-code energy performance. These documents are in widespread use and are available for free download on the ASHRAE website: [AEDG free Downloads](#).

[To view DOE Commercial Building Benchmark Models](#)



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New!

Annual Sponsorship Packages

Hampton Roads ASHRAE Chapter is happy to present our new one-time sponsorship program for the upcoming 2016-2017 year!

Presidential - \$3,500

- Eight E4K tickets
- One Golf tournament foursome
- Four season passes
- Large ad/company call out in chapter newsletter
- Large ad/company call out on event banners

Gold - \$2,500

- Four E4K tickets
- One golf tournament foursome
- Two season passes.
- Medium ad/company call out in chapter newsletter
- Medium ad/company call out on event banners

Silver - \$1,500

- Four E4K tickets
- Two season passes
- Small ad/company call out in chapter newsletter
- Small ad/company call out on event banners

Chapter - \$500

- One E4K ticket
- One season pass
- Name recognition in chapter newsletter
- Name recognition on event banners.

Send Payment to:
6506 Hampton Blvd
Norfolk, VA 23508
ATTN: Adam Forshey

*Packages above are customizable based on sponsor needs.
Please send requests to ashraehrc@gmail.com*