

COMPLYING WITH REQUIREMENTS OF ASHRAE STANDARD 62.1-2016



Please join us for our next technical lecture to be held in conjunction with Hampton Roads Green Building Council. Our speaker will be ASHRAE Distinguished Lecturer, Hoy Bohanon

Earn 1 Professional Development Hour at this meeting.

When: Meet and Greet/Lunch at 11:30 am and Tech Session begins at 12:00 pm

Where: [Hobbs Associates, 4850 Brookside Court Suite 100 Norfolk, VA 2350](http://www.hobbsassociates.com)

Cost: Members = \$20.00 Non-Members = \$25.00 Students = \$10.00

For reservations go to <http://hamptonroads.ashraechapters.org/reservation.html>

Description: This seminar focuses on the basic requirements of ASHRAE Standard 62.1-2016, Ventilation for Acceptable Indoor Air Quality. The newest version of the standard includes a major change to the scope of the standard by which residential occupancies are moved from Standard 62.1 to Standard 62.2.

This seminar provides an overview of the requirements of the new standard with emphasis on changes from the previous version and practical application of the standard to modern VAV systems. New requirements to the Indoor Air Quality Procedure for determining minimum ventilation rates are discussed. In the 2016 version, changes were made in determining air class for laboratory exhaust systems, and the use of sensors for, demand control ventilation. The course presents sample calculations for code review and for physical operation using the latest ASHRAE spreadsheet.

HOY BOHANON, PE, MEMBER ASHRAE, BEAP, LEED® AP



Hoy Bohanon is president of Hoy Bohanon Engineering PLLC, Clemons, NC. Mr. Bohanon began his engineering career as a research and design engineer, then gained experience as a project engineer, facilities engineer, facilities manager, indoor air quality research engineer, environmental engineer and business owner. He has a master's degree in engineering from North Carolina State University, and a bachelor's degree in mechanical engineering from Georgia Institute of Technology.

Mr. Bohanon has written technical papers and articles on indoor air quality, operations, and maintenance and is very active in ASHRAE. He is chair of ASHRAE SSPC 62.1, vice-chair of the Building Energy Quotient Committee, and a member of the Building Performance Ad-Hoc Committee. He is a member of ISO-TC 205 and corresponding member of Technical Committees 5.5 and 9.10. He is an ASHRAE Distinguished Lecturer, writes and teaches courses for the ASHRAE Learning Institute, and is a recipient of the ASHRAE Distinguished Service Award.