



CHARLESTON CHAPTER- MYRTLE BEACH SECTION

DATE: TUESDAY- MAY 21, 2019

LOCATION: MAGNOLIA'S AT 26TH

TIME: 12:00 PM

**COST: \$30 LUNCH: Use below link to RSVP & pay
(<https://charlestonashraechapter.wildapricot.org/events>)**

Name of the course: "Outdoor Airflow Control Improves Building's Performance"

Presenter: Seth Letourneau, ESC Inc- Application Engineer

Description of Course:

Management and control of Outdoor Air (OA) is critical to ensuring a productive and healthy indoor environment. It is required by building codes, industry standards, and is recognized by ASHRAE as well as LEED v4. The unmanaged introduction of too much of OA can be wasteful and expensive. Conversely, too little OA can lead to poor Indoor Air Quality. This course demonstrates the performance and economical advantages of directly measuring and controlling outdoor air intakes versus the traditional approach of relying upon a fixed outdoor air damper position. Design guidelines are provided to assist in optimizing systems by using direct airflow monitoring and control. The goal of the course is to improve indoor building environments, building pressurization control, and improving energy economy. The target audience for the course includes consulting engineers, contractors, owners, facility managers, code officials, architects, and LEED project managers with basic knowledge of HVAC systems.

