



Buckley Associates and Greenheck Fan Corporation are pleased to announce the return of the Greenheck AIRTOUR to the Greater Boston area **July 30** through **August 2**.

The AIRTOUR is a mobile learning center that provides the engineering community with a unique educational opportunity. Each event features three (1) one-hour sessions in the following topic areas: Outdoor Air Systems, Laboratory Fume Exhaust, Vari-Green Motors, Sure-Aire, and CAPS software. Specific course descriptions are highlighted below.

One PDH credit is available for each of the three sessions and space is limited to a total of twenty participants. This is reserved seating only and is on a first-come, first-served basis. The mobile learning center will be setup in five different locations over a four day period. They are as follows:

July 30, 2012
1:30pm – 4:30pm
Warwick, RI
Hampton Inn & Suites
2100 Post Rd

July 31, 2012
8:00am – 11:00am
Dartmouth, MA
375 Faunce Corner Rd

July 31, 2012
1:30pm – 4:30pm
Lexington, MA
Lexington Management
12 Hartwell Ave

August 1, 2012
8:00am – 11:00am
Andover, MA
CBRE
200 Brickstone Square

August 1, 2012
1:30pm – 4:30pm
Boston, MA
LAZ Parking
391 Congress St

August 2, 2012
8:00am – 11:00am
1:30pm – 4:30pm
Boston, MA
LAZ Parking
391 Congress St

Topics

Outdoor Air Systems – Products and Applications

This course discusses common HVAC systems found in commercial and institutional applications and the methods used to handle outdoor air. Included is an overview and comparison of Constant Air Volume (CAV), Variable Air Volume (VAV), and Dedicated Outdoor Air Systems (DOAS).

Laboratory Fume Exhaust

This interactive session is aimed at familiarizing learners with the basics of laboratory ventilation, emphasizing the importance of codes and standards for lab design. We will show our equipment offering with physical samples that will allow you to see and understand how our products are designed for service, safety, and reliability. AMCA's new Induced Flow Ratings Seal and Greenheck's participation in the program will be explained, along with a discussion on airflow measurement and



controls. We will discuss the differences between constant and variable volume systems. To show how lab exhaust products can be green, we will introduce the concept of energy recovery within a lab exhaust design through fully contained and safe methods.

Vari-Green Motors

Seeing is believing and when you see the comparison of an actual Vari-Green motor, running alongside traditional belt and direct drive motors, you will believe. This interactive presentation will demonstrate the controllability, energy efficiency, reliability and payback you get when using a Greenheck Vari-Green motor. The demonstration will also introduce you to additional systems and Vari-Green controls offerings.

Sure-Aire

This session will present Greenheck's Sure-Aire flow measuring system and its advantages over traditional airflow measuring systems. We will discuss applications that may require airflow monitoring along with how the Sure-Aire system works without increased energy consumption or higher sound levels. We will also talk about which Greenheck fans are available with Sure-Aire and the optional electronics package that can be tied into a Building Automation System.

CAPS Software

This course includes instructions on how to create a My Greenheck account, how to download and install Greenheck CAPS program and a how to run CAPS. We will guide you through the product selection process for fans, dampers, make-up air, energy recovery, hoods, and louvers. You will also learn about comparison tools such as payback and submittal and equipment schedules as well as printing different reports. Dynamically created CAD Drawings and Revit, real time savers, will also be explained.

Registration

Registration is limited to 20-participants per session. This is reserved seating only and is on a first-come, first-served basis. Please complete the [attendee registration form](#) if you are interested.

AIRTOUR[™] Learning Center

Driving Ventilation Knowledge[™]



If a no-cost, extremely valuable learning opportunity knocked on your door...
would you answer it?

Greenheck's AIRTOUR, an exciting new multimedia mobile learning center, may soon be traveling to your area...and perhaps even parked outside your office door. Inside, you'll find a unique and effective educational environment with factory representatives on board—and some of the most advanced air movement and control products, 3-D models and diagnostics in the industry.

We are bringing this extraordinary educational opportunity to you to save you the expense and time of travel, to share our extensive knowledge about non-residential air movement and control and to answer your questions. But we also want to learn more about your needs and concerns. If you get the opportunity, make sure your firm takes advantage of this valuable learning experience.



For more information, contact your nearby Greenheck representative.

 **GREENHECK**
Building Value in Air.

Explore the latest innovations in the world of building ventilation.

Take the Greenheck AIRTOUR.



What's new in ventilation?

Find out how lab exhaust systems have become more powerful and more efficient for science and medical labs. Learn about the energy savings and humidity control your clients can realize with energy recovery units. Discover how more positive building balance can be achieved with make-up air units. Explore Greenheck's GREEN and Revit® Products. Ask about our CAPS program, or any other Greenheck products such as fans and ventilators, dampers, louvers, centrifugal fans, vane axial fans, fan coils and kitchen ventilation systems.



What happens inside the Mobile Learning Center?

A typical learning session can accommodate up to 16 people and lasts about two hours. However, we can customize the training to fit your schedule and up to 32 staff members. Greenheck factory representatives use the latest educational tools to keep you interested, conduct hands-on product demonstrations, and coordinate live satellite Webinars with other Greenheck engineers. They also can provide design assistance for one of your current projects. Whatever you want to learn about non-residential air movement and control, we will be prepared to teach.



What's in it for you?

Attending Greenheck's AIRTOUR when it comes to your community can earn you immediate professional development hours. In fact, we will issue certificates of completion on site. Most importantly, you will find out about the latest advancements in non-residential ventilation systems...and you'll get an opportunity to ask questions or consult about specific ventilation challenges your clients are facing. Our goal is to provide the most relevant and accurate information available—so you have the knowledge you need to strengthen and expand your valued client relationships.



Contact your local Greenheck representative to make sure the AIRTOUR doesn't pass you by.



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