



Day	Date	Time	Activity	Details	PRE-REQUISITES
Monday	11-Jul	7:45	Doors open for the DUCT AND ENVELOPE TRAINING and continental breakfast		
		8:30 - 11:30	Duct and Envelope Testing (BlowerDoor) training: PART 1	Learn the principles behind Envelope (Blower Door) and Duct tightness testing. The training is divided into 3 main sections- Understanding the- Digital manometer (gauge), the fan (blower door) and the duct tightness tester. Training will focus on Retrotec products, including references to other brands. Attendees will come away with a solid understanding of how to operate the equipment in the context of their work.	NONE. However, it is suggested that you look at the RESOURCES page for background materials to review before the training.
		11:30 - 1:00	Box Lunch *		
		1:00 - 4:00	Duct and Envelope Testing (BlowerDoor) training: PART 2	<i>Continuation of the morning session.</i>	Same as above.
Tuesday	12-Jul	7:45	Doors open and continental breakfast		
		8:30 - 11:30	Hands on time with BlowerDoors and Duct Testers (LIMITED TIME SLOTS)	RETROTEC's unique house and duct simulators and detailed training aids allow anyone from novice level to the most experienced to take away an enhanced understanding of pressure testing physics.	Attendance at Monday's training, completion of RETROTEC online training (see RESOURCE page), or moderate experience in BlowerDoor and Duct testing.
		11:30 - 1:00	Box Lunch *		
		1:00 - 5:00	Train the Trainer -Blower Doors and Duct Testing (brand neutral) FOR EDUCATORS ONLY	FREE - Educators with experience in blower door and duct testing will gain new insight in how to convey the principles of pressure testing physics. The training is not specific to any particular manufacturer. Educators will receive access to free training materials that may immediately be put into use. This session is focused on breaking down the way blower door and duct testing is taught to allow students to understand the mechanics behind the application of the tools.	
Wednesday	13-Jul	7:45	Doors open FOR THE CROSSROADS CONFERENCE and continental breakfast		
		8:30 - 9:45	INTRO to Cross Roads Conference	The Crossroads: Where do we go from here? Insights from four major sectors: HVACR, BPI, RESNET and Utility based programs. Featured speakers include Jim Bergmann, Hap Haven, Eurieha Speciale, and Buck Taylor.	To gain the most from the Wednesday's and Thursday's trainings it is suggested that you are familiar with some of the principles and terminology of HVAC and Building science. Look on the RESOURCES PAGE for ways of preparing. If you sign up for a LAB session be sure to bring your own test tools to gain a better understanding of how they work.
		10:00 - noon	Heating/Combustion Presentations	Jim and Hap explain Energy Savings and Safety issues surrounding Heating Equipment. This hybrid session will help the energy auditor to gain awareness and the contractor to implement changes. Bring your own tools for a unique opportunity to gain a better understanding of how they work.	
		12:00 - 1:30	Box Lunch *		
		1:30 - 3:00	Heating Combustion LAB (LIMIT 20 PEOPLE) SECTION A	Gain a hands-on perspective of the morning's presentations in a state of the art teaching lab. (REPEATS at 3:00)	
		3:00 - 4:30	Heating Combustion LAB (LIMIT 20 PEOPLE) SECTION B	Gain a hands-on perspective of the morning's presentations in a state of the art teaching lab. (REPEAT of 1:30 session)	
	-OR-	1:15 - 4:45	Educational seminars (TBD)	TruTech Tools' manufacturing partners and other interested gorups present seminars on technical and market topics for your industry application.	
Thursday	14-Jul	7:45	Doors open and continental breakfast		
		8:30 - 11:30	AC and Airflow Presentations	We will discuss energy savings and performance issues surrounding A/C and heat pump equipment. Energy Auditors will learn simple means to evaluate system performance. Contractors will learn a process to thoroughly evaluate A/C systems to reduce cooling bills - contractors in utility based programs have used these methods to reduce consumption 30-40% .	To gain the most from the Wednesday's and Thursday's trainings it is suggested that you are familiar with some of the principles and terminology of HVAC and Building science. Look on the RESOURCES PAGE for ways of preparing. If you sign up for a LAB session be sure to bring your own test tools to gain a better understanding of how they work.
		11:30 - 1:00	Box Lunch *		
		1:00 - 4:00	AC and AirFlow LAB (LIMIT 20 PEOPLE)	Gain a hands-on perspective of the morning's presentations in a state of the art teaching lab. (Single session only.)	

TRADE SHOW HOURS

Tuesday	12-Jul	11:00 - 4:00	Learn more about exciting new products from
Wednesday	13-Jul	7:45 - 1:00	TruTech Tools Manufacturers' representatives

* If you have special dietary needs please make note when you register, otherwise a deli box lunch will be provided along with a choice of soft drinks

Event Website

<http://www.regonline.com/trutechexpo>