

**Empire Keystone Association  
45<sup>th</sup> Annual Regional Educational Conference  
April 10<sup>th</sup> – 13<sup>th</sup>, 2008**

The EKA Conference starts on April 10<sup>th</sup> in the afternoon and runs through the Sunday morning delegate meeting. Registration for the Thursday Afternoon Heinz Field Boiler Tour through the Sunday morning EKARSEES programs may be done through EKARSEES at <http://eka-rses.tripod.com>. For more information call 518-527-2699 or email [eka-rses@nycap.rr.com](mailto:eka-rses@nycap.rr.com).

**EKARSEES Registration fees:**

Friday and Saturday \$175.00 for RSES Members/\$200.00 for non members/Students with valid identification \$140.00  
Friday or Saturday only \$100.00 for RSES Members/\$125.00 for non members/Students with valid school identification \$80.00

Register 3 or more people from the same company or school and you will save 20% off each registration.

Discounts not applicable to testing, social and networking events or off student rates.

**Please register by April 1, 2008.**

For Thursday, April 10<sup>th</sup>, 2008 EKARSEES and ACI: Advancing Home Performance teamed up to offer a series of sessions oriented for HVAC technicians. The ACI National Conference starts on April 7<sup>th</sup> and runs all week. RSES members are encouraged to consider attending the ACI program while in town if your schedule permits. Information is available at [www.affordablecomfort.org](http://www.affordablecomfort.org).

RSES Members who want to attend the ACI Thursday morning sessions and the boiler tour may register through ACI directly for \$100.00 for Thursday only. This price includes your lunch. If you wish to participate in any of the Thursday afternoon short courses only the fee is \$75.00 per course and lunch is not included. Please register for any of these options through ACI at their website.

Hotel is the Hilton Hotel 600 Commonwealth Place, Pittsburgh, PA 15222

For reservations call 412 – 391 – 4600 or 1 – 800 – HILTONS. Use the name ACI HOME PERFORMANCE

CONFERENCE/EKA RSES CONFERENCE when making your reservations. Starting rate is \$139.00, plus applicable tax (currently 14%) at time of check-in. ***Rate expires Sunday, March 11, 2008 so do not delay.***

**Thursday, April 10<sup>th</sup>, 2008**

7:30 AM -	On Site Registration with morning coffee until 8:30 AM			
8:30 AM - 10:10 AM	ACI Core Conference Session	<b><u>Mechanical Ventilation: Sorting Out the Options</u></b> (descriptions and presenter information are on ACI website)	ACI Core Conference Session	<b><u>Radiant Heating &amp; Cooling 101</u></b> (descriptions and presenter information are on ACI website)
10:10 AM	Break			
10:30 AM - 12:10 PM	ACI Core Conference Session	<b><u>Selecting Registers for Air Flow &amp; Comfort</u></b> (descriptions and presenter information are on ACI website)	ACI Core Conference Session	<b><u>Heating &amp; Cooling: Sorting Out the Options</u></b> (descriptions and presenter information are on ACI website)
12:10 PM	Lunch			
1:30 PM - 5:30 PM	ACI/EKARSEES Tour (Register for this tour only for \$25.00 through EKARSEES)	<b><u>Heinz Field Boiler Tour</u></b> (descriptions and presenter information are on ACI website)	ACI Short Course	<b><u>Central Air Conditioning: Actual Vs. Predicted Performance</u></b> (descriptions and presenter information are on ACI website)
			ACI Short Course	<b><u>Radiant Heating &amp; Cooling: Design &amp; Components</u></b> (descriptions and presenter information are on ACI website)
			ACI Short Course	<b><u>Mechanical Ventilation Retrofits for Multifamily Buildings (Advanced)</u></b> (descriptions and presenter information are on ACI website)
			ACI Short Course	<b><u>Using &amp; Interpreting IR (Advanced)</u></b> (descriptions and presenter information are on ACI website)
			ACI Short Course	<b><u>Getting the Most from Your Duct Blaster (In-field)</u></b> (descriptions and presenter information are on ACI website)

<b>Friday April 11<sup>th</sup>, 2008</b>		Residential Oriented Programs-Benedum	Commercial/Industrial Oriented Programs-Duquesne
7:30 AM - 4:45 PM	On Site Registration with morning coffee and bagels until 8:15 AM		
8:00AM - 9:45AM	Rich Bruno Bacharach	<b>Combustion Testing</b> Using combustion analysis to determine the operational characteristic and efficiency of the gas & oil-fired systems	Rob Chiocchi Johnstone Supply <b>Servicing Rooftop Air Conditioning Systems</b> Discover the tricks of the trade to service and maintain rooftop air conditioning systems quickly and efficiently.
9:45 AM	Break		
10:00 AM - 11:45 PM	Tony Woods ZeroDraft	<b>What's insulation got to do with it?</b> Understand ways for residential or commercial HVAC contractors to grow your business and help save your clients money through insulation.	Alan Byers Emerson Climate Technologies <b>Variable Capacity Scroll Compressors</b> Discover the new technology behind variable capacity scroll compressors
11:45 AM	Lunch		
1:00 PM - 2:45 PM	Sam McDonald Honeywell	<b>Zoning</b> Designing, installing and troubleshooting zoning systems	Tom Ganfield Maxitrol <b>Gas Pressure Regulators</b> Troubleshooting, sizing & venting considerations for commercial applications of gas pressure regulators
2:45 PM	Break		
3:00 PM - 4:45 PM	Ken Zapatka Aprilaire	<b>IAQ for the HVAC Technician</b> Installation and troubleshooting of IAQ products for residential applications	Art Miller, CMS CCAC <b>Heat Load Calculators for the HVAC Technician</b> Properly sizing the HVAC systems is an important part of a successful installation. Learn how to use industry software to make this process much easier.
6:30 PM -	Friday Night at the Ballpark	<b>Pirates vs. Cincinnati</b> 7:05 PM Game Starts, \$9.00 for group Bleacher Seating, Food will be on your own at the game	
<b>Saturday April 12<sup>th</sup>, 2008</b>		Training Programs-Benedum	Testing-Duquesne
7:30 AM -	On Site Registration with morning coffee and bagels until 8:15 AM		
8:00 AM - 9:45 AM	Chris Mohalley GE ECM by Regal Beloit	<b>ECM Training (Part 1)</b> Troubleshooting and servicing ECM motors presented by GE ECM by Regal Beloit's certified master national trainer.	
9:45 AM	Break		
10:00 AM - 11:45 AM	Chris Mohalley GE ECM by Regal Beloit	<b>ECM Training (Part 2)</b> Troubleshooting and servicing ECM motors presented by GE ECM by Regal Beloit's certified master national trainer.	
11:45 AM	Awards Lunch		
1:00 PM - 2:45 PM	Don Niemann United Refrigeration	<b>The Future of R-22 and R-410A</b> What is the future of R-22? What refrigerants will be used to replace this common refrigerant? Answers to these questions and more will be answered.	Bill Parlapano Region 2 Director <b>NATE, RSES CM, RSES CMS, Section 608 Testing</b> (testing will start promptly at 1:00 PM and run until completed)
2:45 PM	Break		
3:00 PM - 4:45 PM	Jim Bergmann Testo Inc.	<b>Commissioning R-22 Systems</b> Commissioning methods used to verify an air conditioning system is operating at peak performance. A properly operating a/c system will not only cost less to operate you will also have fewer breakdowns.	Bill Parlapano Region 2 Director <b>NATE, RSES CM, RSES CMS, Section 608 Testing</b> (testing will start promptly at 1:00 PM and run until completed)
7:00 PM – 9:45 PM	All Conference Participants are Invited (Dutch Treat Dinner)	In keeping with our tradition the EKA will have a Saturday night dinner outing at the: Grand Concourse, 100 West Station Square Drive, Pittsburgh, PA 15219 A private room is being provided and a menu of selections will be made available to choose from. Each participant will be responsible for his or her dinner charges.	
10:00 PM –	All Conference Participants are Invited (Optional Comedy Show)	For those who want to cap the night off with some fun at a comedy club we will be heading over to: The Funny Bone, 242 West Station Square, Pittsburgh, PA 15219 for the 10PM Show. Cost is \$15.00 per person plus a two drink minimum.	
<b>Sunday April 13<sup>th</sup>, 2008</b>			
7:30 AM	Delegates Meeting Buffet Breakfast		
8:00 AM - 9:45AM	EKA Delegates	Delegates Meeting	
9:45 AM	Break		
10:00 AM – 12:00 PM	EKA Delegates	Delegates Meeting	

# EKA Registration Form

## Please Register for Conference by April 1, 2008

Please complete and submit a separate form for each registrant

[You may also register online at http://eka-rses.tripod.com](http://eka-rses.tripod.com)

Name				
Company				
Address				
City	State	Zip Code		
Email	Phone			
Student at:	RSES Member	Yes or No	RSES Number	

### PLEASE CIRCLE ALL SELECTIONS

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NATE, CM, CMS, 608 Safe Handling of Refrigerants Testing, Please Circle Testing Options

	RSES Member Price	Non Member Price	Student Price	Multiple Registrant Discount
Thursday Heinz Field Boiler Tour	\$ 25.00	\$ 25.00	\$ 25.00	Not Applicable
Both Friday and Saturday Training	\$ 175.00	\$ 200.00	\$ 140.00	20% off
Friday Training Only	\$ 100.00	\$ 125.00	\$ 80.00	20% off
Friday Night at the Ballpark	\$ 9.00	\$ 9.00	\$ 9.00	Not Applicable
Saturday Training Only	\$ 100.00	\$ 125.00	\$ 80.00	20% off
Saturday Night Dinner (Dutch)	Reserve Seat Only			
Saturday Night Comedy Club (Dutch)	Reserve Seat Only			
Sunday Delegates Meeting (No Cost)	Reserve Seat Only			

Core Install or Service	\$ 150.00	\$ 150.00	\$ 150.00	Not Applicable
Gas Install or Service	\$ 150.00	\$ 150.00	\$ 150.00	Not Applicable
Oil Install or Service	\$ 150.00	\$ 150.00	\$ 150.00	Not Applicable
Air Distribution Install or Service	\$ 150.00	\$ 150.00	\$ 150.00	Not Applicable
Air Conditioning Install or Service	\$ 150.00	\$ 150.00	\$ 150.00	Not Applicable
Heat Pump Install or Service	\$ 150.00	\$ 150.00	\$ 150.00	Not Applicable
Hydronic Gas Install or Service	\$ 150.00	\$ 150.00	\$ 150.00	Not Applicable
Hydronic Oil Install or Service	\$ 150.00	\$ 150.00	\$ 150.00	Not Applicable
Refrigeration Service < 7.5 HP	\$ 150.00	\$ 150.00	\$ 150.00	Not Applicable
Refrigeration Service > 7.5 HP	\$ 150.00	\$ 150.00	\$ 150.00	Not Applicable
HVAC Efficiency Analyst (Senior Level)	\$ 200.00	\$ 200.00	\$ 200.00	Not Applicable
CM First Attempt	No Charge	Not Applicable	Not Applicable	Not Applicable
CM Subsequent Attempt	\$ 25.00	Not Applicable	Not Applicable	Not Applicable
CMS Commercial Air Conditioning	\$ 25.00	Not Applicable	Not Applicable	Not Applicable
CMS Commercial Refrigeration	\$ 25.00	Not Applicable	Not Applicable	Not Applicable
CMS Controls Specialist	\$ 25.00	Not Applicable	Not Applicable	Not Applicable
CMS Heating Specialist	\$ 25.00	Not Applicable	Not Applicable	Not Applicable
CMS Domestic Specialist	\$ 25.00	Not Applicable	Not Applicable	Not Applicable
CMS HVACR Electrical Specialist	\$ 25.00	Not Applicable	Not Applicable	Not Applicable
CMS Heat Pump Specialist	\$ 25.00	Not Applicable	Not Applicable	Not Applicable
CMS Dynamic Compression Specialist	\$ 25.00	Not Applicable	Not Applicable	Not Applicable
Section 608 Safe Handling of Refrigerants	\$ 50.00	\$ 75.00	\$ 50.00	Not Applicable

Total of Each Column				
Less Applicable Discounts				
Total Due				
Payment By (select one)	Cash (on site)	Check	Credit Card	
Check Number				
Credit Card Number				
Card Expiration Date				

Call 518-527-2699 to register via telephone, fax registration to 866-892-5374, email your registration and credit card payment information to [eka-rses@nycap.rr.com](mailto:eka-rses@nycap.rr.com) or make your checks payable and mail registration to:

EKARSES, 141 Oak St. Ballston Spa, NY 12020



GE ECM

By REGAL-BELOIT



PLEASE BE SURE TO THANK OUR SPONSORS AND SUPPORTERS

**45th ANNUAL EMPIRE KEYSTONE ASSOCIATION  
REGIONAL EDUCATIONAL CONFERENCE  
CONFERENCE REGISTRATION MATERIALS ENCLOSED**

**DO NOT DELAY IN RESPONDING**  
HOTEL REGISTRATION IS DUE BY MARCH 11<sup>th</sup>  
CONFERENCE REGISTRATIONS ARE DUE BY APRIL 1<sup>st</sup>  
SPACE IS LIMITED