



ASHRAE American Society of Heating, Refrigeration, and Air Conditioning Engineers

Bi-State Chapter

MEETING NOTICE

Wednesday March 14, 2012

Sustainability

MAIN PRESENTATION: Pressure Independent Systems. Fred Ferrara, Honeywell Field Device Specialist, will cover problems with hydronic systems, direct return systems, reverse return systems, pressure independent applications, first cost install comparison to conventional valves, energy savings and effect on efficiency.

TECH SESSION: Good, Better and Best Duct Design. A McGill Airflow representative will cover basic fundamentals, design methods and performance. Fan laws are reviewed along with types of diverging and converging fitting types that are used in duct systems. Sound control in duct design is explored with the various options for the designer. Leakage control and its impact on the design and performance is discussed. A basic look at exposed ductwork design and system is covered with examples of various types.

PLACE: Casa Rina, 886 Commerce Street, Thornwood, NY 10592

PROGRAM: 5:30 – 6:00 PM Attitude Adjustment Time
6:00 – 7:30 PM Buffet Dinner/Tech Session
7:30 – 8:30 PM Main Presentation

COST: \$25 Members, \$30 Non-Members, *Engineering students: Complimentary admission!*

Directions to Casa Rina:

From Saw Mill Parkway - North or South. Exit at Marble Avenue - Exit # 27. Make right - continue to second traffic light. Make right onto Commerce Street. **CASA RINA** is the second house on your left. Parking is on your right.

**THE GENERAL PUBLIC IS INVITED AND ENCOURAGED TO ATTEND
WALK-INS WELCOME**

**For questions about the program
Nick Salomone, ashraebistate@gmail.com**

**For info about the Bi-State Chapter and future events please visit our web site at:
<http://www.ashraebistate.org>**

Please post on your company bulletin board.