



1 PDH Credit Save the Date

Chapter Holiday Party December 14, 2016

Location: Lucy's Bar & Kitchen 446 Bedford Road Pleasantville, NY 10570

5:30 – 6:00 PM Arrival and Networking

6:00 – 7:00 PM Main Presentation

6:00 - 8:30 PM Buffet Dinner

7:30 PM – Ugly Sweater Competition

(1 PDH approved)

\$25 Members, \$30 Non-Members Complimentary Admission for Engineering Students Walk-ins and General Public Welcomed FREE ADMISSION With Toys for Tots toy donation

ASHRAE Bi-State Holiday Party

Join the chapter to ring in the season at our annual holiday party sponsored by Johnson Controls.

Toys for Tots Drive – Bring in a toy, or more, for Toys for Tots and receive FREE ADMISSION.

Ugly Sweater Competition – Wear your ugliest holiday sweater and enter into the competition!

Main Presentation – Preventative Maintenance and Why it's Important

This presentation discusses the methodology and critical issues involved in developing a preventative maintenance plan for HVAC systems to reduce energy costs, maintenance costs, and extend the life of a system within a cost effective window. Discussions include balancing occupant comfort throughout the building with system use and ineffective energy cost savings measures. Common maintenance items and reasons for premature equipment failure are presented for HVAC systems.

Todd Bray is a Service Operations Manager at Johnson Controls Westchester County branch in Hawthorne, NY. Before working at Johnson Controls, as a Dutchess County BOCES graduate, Todd gained experience working as a as a Local 201 plumber and steam fitter and taught at Local 21 apprentice training school for refrigeration, oil burners, pneumatic, customer satisfaction and electrical classes.

Coming Months: January 11th – Back to Basics – Small Hydronic Systems 101 presentation February 8th – Back to Basics – Acoustics 101 presentation

See <u>www.ashraebistate.org</u> for more information or call Brendan Smith @ 914 741-1290 RSVP to <u>bsmith@lynstaar.com</u>