2023 ENGINEERS NEWSLETTER *LIVE* TRAININGS

Boxed Lunch: 11:00 – 11:30 AM | ENL: 11:30 AM – 12:30 PM

Free event and in-person. Located at our Westpark Training Room. 40 person limit.

Wednesday, March 22

Modular Chiller Plant Design *Register Here*

Modular chillers have unique characteristics that require attention when designing a system utilizing their technology. In this program we will explain what a modular chiller is, identify different system types utilizing modular chillers, and explain what to consider when selecting a modular system.

Wednesday, May 17

Building Pressure Control *Register Here*

In this program, we will review the factors that influence building pressure. We will also explain how HVAC system operation can impact ventilation airflow rates, exhaust rates, and the resulting building pressure. Then we will demonstrate and discuss several common building pressure control techniques and controls using a model building. Finally, we will review several industry standard requirements related to building pressure control.

Wednesday, October 18

Building Decarbonization (Electrification) for Hydronic Systems *Register Here*

Many people have been educated on what decarbonization is, as well is its goals. This presentation delves into how hydronic systems using heat recovery chillers, heat pumps and chiller/heaters can be designed, piped, optimized and controlled in order to provide heat efficiently. Also covered are the impacts of hot water and outdoor air temperatures, methods to simplify system design and operation, as well as the importance of ensuring building operators and facility managers can operate the systems as intended. The goal is to reduce environmental emissions and make the system as simple as possible, but not simpler.

Wednesday, December 13

State-of-the-Art Air-to Air Energy Recovery *Register Here*

Many people have been educated on what decarbonization is, as well is its goals. This presentation delves into how hydronic systems using heat recovery chillers, heat pumps and chiller/heaters can be designed, piped, optimized and controlled in order to provide heat efficiently. Also covered are the impacts of hot water and outdoor air temperatures, methods to simplify system design and operation, as well as the importance of ensuring building operators and facility managers can operate the systems as intended. The goal is to reduce environmental emissions and make the system as simple as possible, but not simpler.

- **Continuing Education:** Fulfills requirements for AIA members, LEED, and PE professionals.
- **Questions?** Contact Sarah Mills, marketing@huntongroup.com
- **RSVP:** www.huntontrane.com/training

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