### The Triangle Chapter of ASHRAE

Wed, Nov 13, 2019
Lunch Meeting, meal
and Educational Seminar:
11:30 AM - 1:30 PM @ The Royal



A Review of the ASHE paper on healthcare water management systems.

## PRESENTATION: Details of a Risk Management Program for Healthcare Water Systems

Hospitals are increasingly in need of water risk management planning to reduce and eliminate the possibility of waterborne illness. ASHRAE recently published the new standard ASHRAE 188-2018 to establish minimum requirements for building water systems. To assist hospitals in complying with the new standard, ASHE has published a monograph that provides detailed guidance on the development and implementation of a water management program. This session offers a review of the newly published ASHE water management monograph.

- \* Understand the importance of a water management program
- \* Develop a water management program to protect patients, visitors, and staff from waterborne pathogens
- \* Meet the water system requirements of CMS Condition of Participation, TJC Environment of Care, and ASHRAE Standard 188

### SPEAKER: Heather Platt, PE, CHC

Dewberry, Raleigh, NC

Heather Platt has spent the past 25 years helping buildings operate (and perform) better, improving energy

efficiency, and enhancing ease of use for the facility staff. She has spent the majority of her career in the healthcare sector.

Heather earned her B.S. in Mechanical Engineering at the University of Buffalo and her M.B.A. at Medaille College. She has worked as a contractor, design engineer, and as an Associate Director of Engineering and Maintenance in Buffalo, NY; where she cultivated her passion for building operations. Heather is a licensed professional engineer in several states. She is certified with ASHE – CHC, USACE - Construction Quality Control Management for Contractors, FEMA IS-100.HC, and FEMA IS-200.HCa.

Heather is an active 22-year member of ASHRAE, participating in Standards and Code development through various subcommittees. Heather currently serves on ASHRAE's Technology Council, Standard 170 Ventilation of Health Care Facilities, Standard 180 Standard Practice for Inspection and Maintenance of Commercial Building HVAC Systems, Standard 188 Legionellosis: Risk Management for Building Water Systems, Standard 514P Minimizing Risk of Disease and Injury Associated with Building Water

Systems, and ASHRAE's Liaison to FGI HGRC. She is also a member of NSPE, ASHE, and NCHEA.



Heather is a contributing author for various publications with ASHRAE and ASHE, including HVAC Design Manual for Hospitals and Clinics, Second Edition, (ASHRAE), Water Management in Healthcare Facilities: Complying with ASHRAE Standard 188, (ASHE). She also speaks regularly at industry events, domestically and abroad. Heather lives in central North Carolina, with her husband and enjoys outdoor activities, cooking, baking, and guilting.

### **SCHEDULE: Lunch Meeting:**

11:30 AM: . . Sign-in & Socialize

12-1:30 PM . Meeting / Meal & Presentation

#### **VENUE:**

The Royal Conference Center, 3801 Hillsborough St, Raleigh, NC 27607 http://theroyalbanquet.com/

## **Meeting Focus: MEMBERSHIP PROMOTION**

Chapter Members may bring Guests (and we'll waive the guest's fee!!) (if registered before the EB cutoff)

Please bring a friend to sample what TRIANGLE ASHRAE has to offer!

ASHRAE's existence and growth depends on the ongoing efforts of our volunteer workforce and the dedicated folks who see the benefit of what ASHRAE means to our businesses.

Due to our proximity to so many nearby colleges, we have an added responsibility to inform and engage these students so that they will want to join, get involved and stay in ASHRAE.

If you have not joined, please consider doing that today.

#### **REGISTRATION:**

**Cost:** \$45 per person, (includes food and drink)

Please RSVP / Pre-Register so we can get a good head-count for the drink and meal quantities.

-- Save \$10 if registered before the Early Bird cutoff date/time of 2 PM on Monday before the meeting.

**Pre-pay On-Line:** Cut down your wait at the Welcome Table! (PayPal & CCs)

-- Note: On-Line registration and pre-payment closes the midnight before the event

Welcome Table: accepts Personal Checks and CCs.

Student Members - are welcome at no cost, (and non-member students who are their guests),

- -- if they **pre-register before** the Early Bird cutoff.
- -- OTHERWISE, you'll have to pay a walk-in fee of \$10.

Not a member of Triangle ASHRAE? You are still welcome to register On-Line.

-- (Use Non-Member ticket). Get the \$10 discount if before the EB cutoff!

#### - Registration Fee includes drinks and the meal -

For info & to RSVP go to www.TriangleASHAE.com

# PDH (Professional Development Hour) CREDIT:

This presentation should meet the NC PE criteria for 1 hour of PDH credit.

Please Pre-Register with your PE number, and sign the Attendance Verification sheet.

Should the state ever require Proof of Attendance, simply forward their request to President@TriangleASHRAE.com and a copy of the Attendance Sheet will be provided to them. Note: their rules require you to keep additional records. See the NC PE Board for details.

**Note:** A few days before a Lunch Meeting, the Board of Governors will have a chapter business meeting, usually from 5 PM to 6:30 PM. Check the Google-Calendar for date, time, and venue or ask any BoG member. Anyone is welcome to observe, (**please** keep heckling to a minimum).

-- Please distribute and post this information for anyone interested --