

# The Triangle Chapter of ASHRAE

**Wednesday, November 14th, 2018**

Monthly Lunch, Business Meeting and  
Educational Seminar:

at the Royal Banquet & Conference Center,  
3801 Hillsborough St, Raleigh, NC 27607



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## PRESENTATION: Design vs Facilities Maintenance

Design firms are being pushed by clients to save time and money, but in doing so we run the risk of providing the code minimum design or not spending the right amount of time investigating current conditions. This leaves projects that end up costing a lot more time and money for both the engineer and owner. The presentation digs into some of these issues based on actual project results.

- \* Understand the downstream operational impacts of code minimum design
- \* Develop an understanding of some facility operational issues
- \* Improve design practices from lessons learned

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## SPEAKER: Heather Platt, PE

**Senior Mechanical Engineer, Senior Associate  
with Mazzetti, MEP Engineering of Greensboro, NC**

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 MI, NY, NC, SC, VA, WI, and Washington, DC. She is certified with USACE - Construction Quality Control Management for Contractors, FEMA IS-100.HC, and FEMA IS-200.HCa.

Heather is an active 20-year member of ASHRAE, participating in Standards and Code development through various subcommittees. Heather currently serves on ASHRAE's Publication and Education Council, Standard 170 Ventilation of Health Care Facilities, Standard 180 Standard Practice for Inspection and Maintenance of Commercial Building HVAC Systems, and Standard 188 Legionellosis: Risk Management for Building Water Systems. 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 fiancé and enjoys outdoor activities, cooking, baking, and quilting.

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## SCHEDULE:

11:30 - 12:00 AM ..... Sign-in & Socialize  
12:00 - 12:30 ..... Meeting & Meal  
12:30 -- 1:30 PM ..... Presentation

[Scan for the event page]



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## Meeting Focus: RESEARCH PROMOTION

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## REGISTRATION:

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 the 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 at midnight before the event

Welcome Table: accepts Personal Checks and CCs.

Chapter Student Members - are welcome at **no cost**,

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 the Triangle Chapter? 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

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## 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](mailto: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.

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**Note:** the Board of Governors will have a chapter business meeting a few days before this meeting. Check the Google-Calendar for date, time, and venue or ask any BoG member.

Any ASHRAE member is welcome to observe, please keep heckling to a minimum.

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-- Please distribute and post this flyer to anyone interested --