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## JANUARY MEETING

**When:** January 12, 2021

5:30 —7:45 pm

**Where:** [GoToMeeting](#) <— Sign up link here!

**Details:** Tech Session (5:30—6:30) **1.0 PDH**

Presenter: Brian Soderholm

Topic: Water Treatment for Commercial Humidification

Main Meeting (6:45—7:45) **1.0 PDH**

Presenter: David Bennett

Topic: ASHRAE Standard 170 & High-pressure Atomizing Humidification

## YEA & DiA Meeting!

**When:** January 19th, 2021  
12:00—1:00 pm

**Where:** GoToMeeting  
Meeting Sign Up Info will  
be Emailed Soon!

**Details:** Topic—Psychrometric  
Fundamentals & Full  
Load Sizing, Gage Foley  
PDH Pending



# ASHRAE VIRTUAL WINTER CONFERENCE

▶▶▶ February 9-11, 2021

The 2021 ASHRAE Virtual Winter Conference will take place in a convenient, online format February 9-11. Attendees can join live discussions with top experts, learn the latest updates relating to COVID-19, and have access to 90+ technical sessions for 18 months. Group rates are available, and members register for just \$249. The 2021 AHR Expo originally scheduled to be held January 25-27, 2021 at McCormick Place in Chicago has been cancelled.



## January Meeting - Tuesday January 12th, 2020

**Location** GoToMeeting Virtual Webinar—Registration Link [Here](#)  
**Time** 5:30—7:45 pm

- 5:30—6:30 pm Tech Session **1.0 PDH**
- 6:30—6:45 pm Break / Intermission / Main Meeting Run-Over-Time
- 6:45—7:45 pm Main Meeting **1.0 PDH**

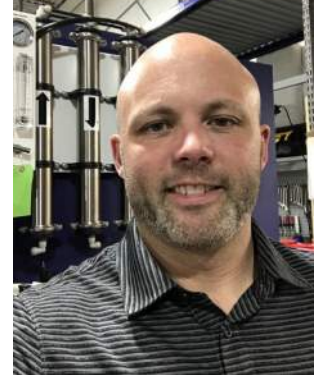
**Tech Session Presentation:** Water Treatment for Commercial Humidification

1.0 PDH

**Presenter Bio:** Brian Solderholm is President of Water Control Corporation, based in Ramsey, Minnesota. He has a B.A. from Kalamazoo College in Economics and an MBA from the University of Minnesota. He has over 25 years of experience in the construction and installation of commercial water treatment systems all around North America. Next year, Water Control will celebrate 50 years in the water treatment and conditioning industry, specializing in engineered systems for commercial, institutional, and industrial applications. This includes pure water, water recycling, pathogen control, softening, and specialty filtration packages.

**Presentation Overview:**

Brian will review water quality and how it can impact humidification systems. He will go over the proper design guidelines and current practices for good performance of humidification systems.



Brian Soderholm  
Water Control Corp.

**Main Meeting Presentation :** ASHRAE Standard 170 & High-pressure Atomizing Humidification

1.0 PDH

**Presenter Bio:** Mr. Bennett has been in the HVAC industry for over 20 years. His background includes experience as a contractor, manufacturer's rep, and as a manufacturer regional manager. He has worked on and designed a wide range of systems including hydronic heating and cooling, air distribution, electrical, plumbing, refrigeration, building controls, and humidification.

**Presentation Overview:**

The purpose of this course is to provide an overview of ASHRAE Standard 170 and how it will impact healthcare humidification. The course will include information on the standards requirements, an overview of high pressure atomizing humidifiers and the components needed to meet the standard. We will also cover the pros and cons of atomizing humidifiers, some of the basic design aspects and the common pitfalls.



David Bennett  
driSteem

**Notes**

To RSVP [CLICK HERE](#)  
Meeting is free to all attendees

## CORPORATE SPONSORSHIPS 2021—Spaces Still Available!

If you would like to become an ASHRAE Boston Chapter Sponsor for the 2021 calendar year, please see the sponsorship opportunities on page 5 of this newsletter. All sponsorship levels are still available! If you have questions about 2021 sponsorship, please reach out to Bob Persechini at [c001ha@ashrae.org](mailto:c001ha@ashrae.org)

## President's Message



Deanna Adkison  
(Fitzemeyer & Tocci)  
Boston Chapter President

Hi Everyone,

Thank you all who attended our joint meeting with ASPE on December 8. We had great presentations with the technical session by Jeff Camuso, Chris Mueller and Sal Terranova on "Piping Basics - steel pipe, copper pipe, cast iron and PVC" and the main meeting presented by our very own newsletter editor, Allison (Bookstein) Guttadauro, on "Refrigeration Cycle Fundamentals and HVAC Applications". There was a lot of participation by our members and the members of ASPE by use of the chat function in GoToWebinar. Even though we cannot see you and say hi, your messages and attendance are very much appreciated. We look forward to hearing from you all again during our January meeting, during which we will have presentations on "ASHRAE Standard 170 and Atomizing Humidification Systems" and "Ensuring Proper Water Quality for Humidification Systems". Look for more information within the newsletter or on the website.

I hope you all had a safe and happy holiday season. This year has been different than anything we could have expected, but there is still some joy to be shared together. Thank you again to all the fantastic Boston Chapter volunteers we have holding this all together! We plan to keep things going strong in the new year.

If you are interested in volunteering with the Boston chapter, please get in touch with me and we will have you join our next Board of Governors meeting to see how you can get involved.

Please email me at [c001@ashrae.net](mailto:c001@ashrae.net) or contact any of the volunteers with questions, concerns, or suggestions to help improve our chapter.

Happy New Year!

With gratitude,

Deanna Adkison  
ASHRAE Boston Chapter President

### New Member Welcome!

On behalf of everyone at Boston ASHRAE, please help us in welcoming the newest members of our Chapter!

- Grant Rose
- Noah Stevens
- Claire Rodgers
- Deanna DiPilato
- Matthew Cimini
- David Lopes
- Joseph Millett

We are always looking for new members to grow our community. If any current members of the Boston ASHRAE chapter are looking to get more involved with the operations of the chapter, the BOG, or just looking to lend a helping hand, we are always looking for volunteers. Please reach out to Lucas Rowe (Membership Promotion Chair at [mem01@ashrae.net](mailto:mem01@ashrae.net)) for any info on how you can get involved with Boston ASHRAE!

Thank you,  
Lucas

## Presidential Award of Excellence



### Boston Chapter - 2020-2021

Chapter Members	Membership Promotion	Student Activities	Research Promotion	History	Chapter Operations	Chapter Technology Transfer	Government Affairs	Electronic Communications	YEA Points
<u>1000</u>	<u>825</u>	<u>400</u>	<u>690</u>	<u>230</u>	<u>90</u>		<u>150</u>	<u>580</u>	<u>875</u>


# EVENTS CALENDAR

Date	Event	Location	Main Meeting	Tech Session
January 6, 2021	AEENE Meeting	Online	2021 Annual Energy Outlook, Five presentations beginning at 8:00 am running until 12:00 pm, Cost \$20, Register <a href="#">Here</a>	
January 12, 2021	January Meeting	<a href="#">Online</a>	David Bennett—ASHRAE Standard 170 and Atomizing Humidification Systems	Brian Soderholm—Ensuring Proper Water Quality for Humidification Systems
January 19, 2021	YEA & DiA Event	GoToMeeting	Psychrometric Fundamentals & Full Load Sizing—Gage Foley	Webinar 12:00—1:00 pm, PDH Pending, Trivia Prizes!
February 9, 2021	February Meeting	Online	Steve Tafone—Controls Fundamentals	Eric Edman—Chapter History
February 9-11, 2021	ASHRAE Virtual	<a href="#">Online</a>	The 2021 ASHRAE Virtual Conference by online format. Discussions, technical sessions, virtual tours, and more. Group rates are	
March 9, 2021	March Meeting	Online	Cogen	
April 13, 2021	April Meeting	Online	Virtual Meeting at <b>12:00 pm!</b>	
May 11, 2021	May Meeting	TBD	Installation of Officers	
<b>May 24, 2021</b>	Golf Outing	Granite Links	New date selected!	

Join and check the ASHRAE Boston Chapter LinkedIn page for the most up to date information! →

[Boston ASHRAE Facebook](#)

[Boston ASHRAE Twitter](#)




Boston Monthly Meetings	ASHRAE Courses— <a href="#">Complete List</a>
Boston Chapter Special Events	YEA Events
DiA Events	Other Societies Events

## Research Promotion

Dear ASHRAE Members,  
 Our research promotion goal for 2020-2021 is to raise \$27,300 for ASHRAE. We have raised \$8,400 so far this year.  
 You can start helping ASHRAE reach our goals by donating online at [www.ashrae.org/donate](http://www.ashrae.org/donate). Let me know if you are interested in donating in another way other than online. We can always accept donations at upcoming meetings as well. Please contact me with any other questions you may have or if you would like to be directed to additional resources.  
 Thank you!

Will Cunningham  
 2020-2021 Research Promotion Chair  
[c001rp@ashrae.net](mailto:c001rp@ashrae.net)



Goal \$27,300  
 \$8,400 Raised  
 \$0

# SPONSORSHIP OPPORTUNITIES 2021 (January 1—December 31, 2021)

## PLATINUM SPONSOR - \$5000 (max. available: 1)

- Donation of **\$3000** in your company name to ASHRAE Research - Boston Chapter Endowment
- Company logo with a link to company website displayed on ASHRAE Boston Chapter website
- Signage in main presentation hall or on virtual meeting introduction screen at all monthly chapter meetings
- **Verbal Acknowledgement as Platinum sponsor at all monthly chapter meetings**
- Complimentary full-page ad in the Boston Chapter Roster & Product Guide
- Company logo and acknowledgement as Platinum sponsor in Boston Chapter & Product Guide
- Company logo and acknowledgement as Platinum sponsor on our social media platforms (LinkedIn, Twitter, Facebook)
- **Two (2) Monthly Job Posting Packages (newsletter, website, social media and Society job board)**
- **Two (2) Reserved foursomes at annual ASHRAE Boston Chapter Golf Outing\***  
 \*Cost of foursomes is not included and you must pay for foursomes within 1 week of open registration
- Complimentary hole sponsor sign at the annual ASHRAE Boston Chapter Golf Outing
- **2nd complimentary hole sponsor sign - on a "contest" hole - at the annual ASHRAE Boston Chapter Golf Outing**
- **Four (4) complimentary tickets to the Sponsor Appreciation Night**

## GOLD SPONSOR - \$3000 (max. available: 5)

- Donation of **\$2000** in your company name to ASHRAE Research - Boston Chapter Endowment
- Company logo with a link to company website displayed on ASHRAE Boston Chapter website
- Signage in main presentation hall or on virtual meeting introduction screen at all monthly chapter meetings
- Complimentary full-page ad in the Boston Chapter Roster & Product Guide
- Company logo and acknowledgement as Gold sponsor in Boston Chapter & Product Guide
- Company logo and acknowledgement as Gold sponsor on our social media platforms (LinkedIn, Twitter, Facebook)
- **One (1) Monthly Job Posting Packages (newsletter, website, social media and Society job board)**
- **One (1) Reserved foursome at annual ASHRAE Boston Chapter Golf Outing\***  
 \*Cost of foursome is not included and you must pay for foursome within 1 week of open registration
- Complimentary hole sponsor sign at the annual ASHRAE Boston Chapter Golf Outing
- **Two (2) complimentary tickets to the Sponsor Appreciation Night**

## SILVER SPONSOR - \$2000 (max. available: 10)

- Donation of **\$1000** in your company name to ASHRAE Research - Boston Chapter Endowment
- Company logo with a link to company website displayed on ASHRAE Boston Chapter website
- Signage in main presentation hall or on virtual meeting introduction screen at all monthly chapter meetings
- Complimentary full-page ad in the Boston Chapter Roster & Product Guide
- Company logo and acknowledgement as Silver sponsor in Boston Chapter & Product Guide
- Company logo and acknowledgement as Silver sponsor on our social media platforms (LinkedIn, Twitter, Facebook)
- Complimentary hole sponsor sign at the annual ASHRAE Boston Chapter Golf Outing
- **One (1) complimentary ticket to the Sponsor Appreciation Night**

COMPANY NAME			<b>SPONSORSHIP LEVEL</b> Please check one <input type="checkbox"/> PLATINUM \$5000 <input type="checkbox"/> GOLD \$3000 <input type="checkbox"/> SILVER \$2000
CONTACT NAME			
CONTACT E-MAIL			
COMPANY MAILING ADDRESS			
CITY	STATE	ZIP	

## PAYMENT METHODS

- PayPal – <https://ashraeboston30.wildapricot.org/event-4065582>
- Check – please mail the completed form and check to:
  - Will Fisher, 1 Boston Harbor Road, Dover, NH 03820

**SPONSORSHIP CHECKLIST**—Please email the following to [c001web@ashrae.net](mailto:c001web@ashrae.net) when you register to become a sponsor

- Above information
- Company ad in high-resolution ESP or JPG format to be place in the Roster & Product Guide
- Company logo in high-resolution ESP or JPG format for signage, newsletter and website

# WELCOME AND THANK YOU TO OUR 2021 CORPORATE SPONSORS!



**Trumbull Campbell ASSOCIATES**

**BRA+** **Victaulic** **RST THERMAL**

*Buckley Associates, Inc.*



**SILVER SPONSORS**

**APA HVAC TECHNOLOGIES**

**ATLANTIC AIR PRODUCTS MFG LLC**



**ADC AIR DISTRIBUTION CORPORATION**  
Manufacturers' Representatives & Distributors

## JANUARY PET OF THE MONTH!

### HENDRIX!

Hendrix is a 4 month old Boxer/Anatolian Shepard rescue from Oklahoma. He was the last to be accounted for in his litter and when some close friends went down to pick up one of his brothers, we couldn't say no! He loves trolling for snacks, walking around Somerville to see his neighborhood friends, and completely taking over the couch. He is a big fan of the beach and digging in the sand but is still very apprehensive about the surf. He'll soon be introduced to the mountains, accompanying us on ski tours and hikes, but for now he's still getting used to the snow.

Hendrix is the proud owner of his two humans—Dean Lees (ASHRAE Boston Chapter Member) and his girlfriend Christine Dilger. You can see more Hendrix on Instagram [@the.hendrixexperience](https://www.instagram.com/the.hendrixexperience)

Nominate your pet by emailing a picture (or a few) and small bio to [northeastaire@gmail.com](mailto:northeastaire@gmail.com)!

(Please, I really want to meet your pets.)





- \$82 billion in funding for colleges and schools, including support for HVAC repair and replacement to mitigate virus transmission. - [Stimulus Deal: Stimulus Checks, Unemployment, And Money For Education](#)
- The Northeast Energy Efficiency Partnerships (NEEP) has submitted an updated version of the Energy Zero (EZ) code, EZ Code 2.0, to the MA Board of Building Regulations and Standards (BBRS) for consideration. There is also a new residential study group tasked with developing a residential stretch code for the state to adopt in 2021.
- After nine years at No. 1, Massachusetts loses its ranking as the most energy-efficient state to California by ACEEE. - [The 2020 State Energy Efficiency Scorecard](#)



Will Fisher  
Government Affairs  
c001gac@ashrae.net

## Historical News

By: Eric Edman - BR+A

Welcome to 2021. I would have to say we are all glad to say goodbye to 2020. It was a bad year...or was it?

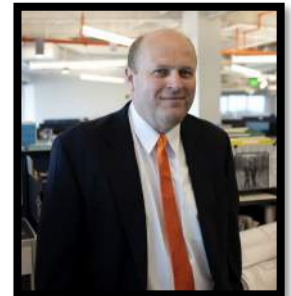
Despite all the gloom and doom spread by every media outlet, I have to say I actually saw a lot of good will come from the adversity posed by the worldwide pandemic. Strangers making meals for truck drivers. People going way out of their way to help others. I'm one of them. I help the homeless and am proud of it.

I for one wanted to stop for half a second and really thank all the brave men and women who put on a uniform every day and put their lives on the line for all of us. If you have a loved one who is one of those front line workers tell them that what they do is appreciated by a way too silent majority. You can tell them too. Thank a mailman. Thank a firewoman, thank the person stocking shelves at the grocery store.

I will say goodbye to 2020 but not without a heartfelt tribute to all those who perished due to Coronavirus.

I look forward to vaccine distribution and a return to life as we knew it. May you all benefit from a healthy 2021.

Eric Edman  
c001his@ashrae.net



Eric Edman  
Historian

## History Special Feature

By: Eric Edman - BR+A

As the chapter historian, it is partly my job to remind all of you that ASHRAE is celebrating an anniversary. A big one. We are 125 years old. Yes, 1895 was a major year for HVAC. While that may seem very old, and so long ago, there is more. We can trace our roots to things older than that. Historically speaking, our focus has been to discuss things that existed more than 125 years ago, as well as focus on things rooted right here in good old Boston.

We are extremely fortunate that Boston has so much history to uncover, dig into, and write about that existed before 1895. Let us share one short story with you.

This month we focus on something that came to us via one of our guest speakers from the December meeting. You may recall it was a joint meeting with our brethren from ASPE. Another old organization and one we share some commonality with. The Tech Session focused on steel piping. The opening slide was a picture of East Boston. A steel/iron pipe manufacturer right here in East Boston was interesting to me. I grew up here

in metro Boston. I like to think I know much of our past history but I never connected Boston with steel piping. I would bet you never did either but if you have ever driven along Route 128 you may have noticed the sign that says Saugus Nat'l historical site. The name does not announce that it marks the first foundry in America! It stands to reason a pipe and tube company would be set up around here

What we do know is that the City of Boston did have the first waterworks piping system. It was primarily created for a water supply to fight house fires and certainly one could understand with buildings of wood being combustible, that this was an essential item. That early piping network was made from hollowed wooden logs and operated by gravity alone. As time marched onwards, our forefathers realized a pressurized network of pipes was needed and voila— metal pipes came to be a necessary item.

It turns out there were two brothers we owe a lot to. Most of our stories start with people from other nations coming to America and building the American dream. Not this time. These two brothers were actually born here in America (NYC area) in the early 1800's and worked in their uncles foundry in Greenwich, CT. I have not been able to determine why, but they came to Boston and opened a foundry in East Boston.

The Flagler brothers, John and Harvey Flagler, were quite industrious and built a fairly large foundry and made iron and iron products. They opened up shop in 1865 right after the civil war ended. By 1868 they were making their own iron and cast iron pipe. In 1870, they

partnered with John Converse and changed the name to the National Tube Company. They stayed in "Eastie" until they decided it was better to move operations closer to the steel industry resources. Most of us around here know the Steelers, the ones who come from Pittsburgh, PA. Pittsburgh is strategically located along what is called Three Rivers. The waterways provided simplified transportation of materials and product; the Ohio river was the 1870 equivalent of Interstate 95 without toll plazas.

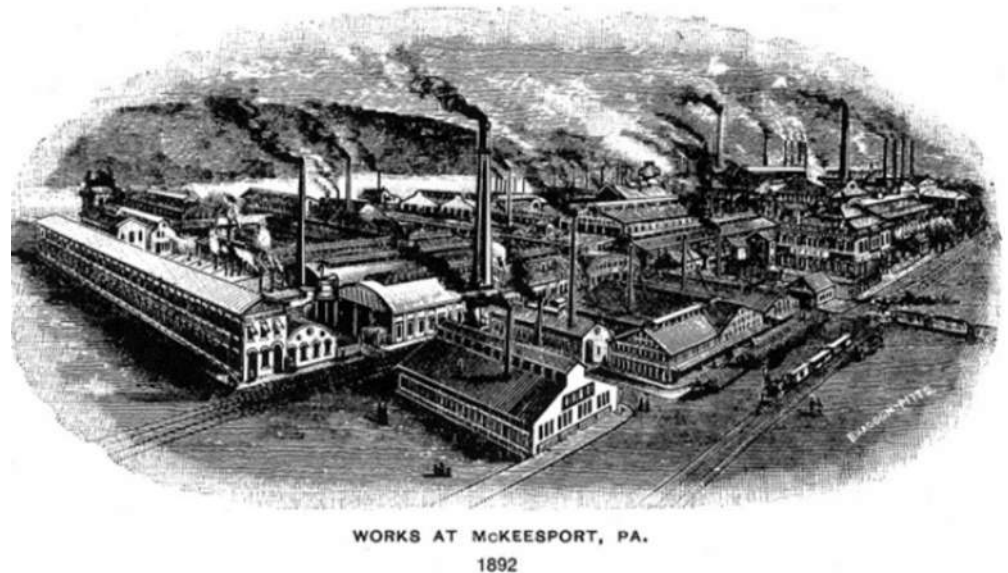
After what may have been some new location shopping and due diligence, the brothers moved shop to McKeesport, PA in what was a previous manufacturing site for Fulton-Bolman rope. The new home of the National Tube Company opened in 1872 and cranked out tubing along the banks of the Youghiogheny River in Allegheny County, Pennsylvania. The business grew as the nation was booming thru the industrial revolution. By 1873 they were one of the areas largest tubing companies and started to manufacture-yes, you guessed, steel pipe.

So, if you were an engineer in 1895, and needed to specify steel piping, you likely would have had a catalog from the National Tube Company. This flurry of activity did not go unnoticed. If I dropped a name you might say "who?" and I will say J P Morgan. Do you know him?

Well, at this time in history, Mr. Morgan and friends were looking to expand prospects of their own, and started this little company named US Steel. I'm joking a bit. US Steel went on to become the largest steel company in the world and acquired the National Tube Company. This merger in 1901 solidified the position of National Tube and US Steel into the nation's largest steel pipe company. The boom was on and all hands were



Eric Edman  
Historian





## ASHRAE Boston Diversity Highlight

Starting last month, ASHRAE Boston began highlighting some of our minority members to learn more about them and hear a bit about their experience in the HVAC industry. This month we hear from two more women. In the coming months we would love to hear from other members representing diverse groups. Please reach out to Erica Norquist and Amy Gebhardt at [c001dia@ashrae.net](mailto:c001dia@ashrae.net) if you have a diverse perspective of our industry! Whether it be your ethnicity, religion, sexual orientation, gender identity, first language, or any other identifier, we would love to hear about your experience in the industry.

Amy Gebhardt and Erica Norquist  
[c001dia@ashrae.net](mailto:c001dia@ashrae.net)

We are continuing this spotlight with the same questions we asked last month:

1. Why or how did you get into the industry?
2. What opportunities has being involved in ASHRAE provided?
3. What is your insight or something you would like to share about being a minority in the AEC Industry?

### Liz Desmarais

1. I think I might be the only non-engineer in ASHRAE! I am a non-practicing attorney trained as a litigator. I stumbled into the HVAC world by accident. To be honest I did not even know what HVAC stood for less than a decade ago. I sure do now. Seven years ago I realized I needed a change. I was ready to end my long commute and work in Newburyport, where I lived. Luckily one of my friends was the VP of Finance for Trumbull Campbell. When an opening came up, I was happy to accept the job as dispatch for the TCA Solutions service technicians. That is where I got my feet wet in the HVAC world. From there I quickly moved into marketing and business development which is a perfect fit for me. I wear many hats in this role, feel challenged every day, and work with a team of people I can honestly say is the best team I have ever had the pleasure of working with. On any given day I can be found on job sites filming a crane rigging, writing a technical piece on HVAC noise mitigation solutions or planning a webinar hosted by Trumbull Campbell on how to safely re-open a building during COVID-19.
2. This is my 3rd year on ASHRAE Boston Chapter's BOG. I started attending meetings and volunteering when needed. In addition to my role on the BOG I have handled social media, PR and the website for the last few years. I have met so many wonderful industry leaders through ASHRAE, and I am proud to be a part of this organization and industry. I am constantly impressed by the members who have been involved for many years who continue to mentor and guide younger members. I am equally impressed with the younger members who juggle careers, partners, children and a host of other obligations and still find time to contribute to and maintain a presence in ASHRAE Boston Chapter. Being involved with ASHRAE (in both the Boston and Maine Chapters) is made even more meaningful to me because so many of my colleagues are now actively involved and chairing committees, hosting YEA events and writing newsletters. I believe strongly that anyone entering this field who is interested in growing personally and professionally should volunteer in ASHRAE and get to know this wonderful group of people I am proud to know and call my friends.
3. As far as being a woman or any minority in any industry, including the HVAC industry, I believe this: keep your eye on the prize. Women and minorities who work hard will be recognized and assume roles of authority and responsibility, they already are! They, in turn, in those roles of authority and responsibility will inspire those who follow. Be discerning in the battles you take on. Don't sweat the small stuff because there will always be small stuff. And finally, when someone's behavior or words offend or demean you, accept that moment as an opportunity to teach and build understanding.

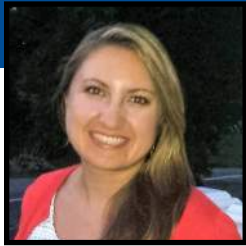


### Allison Guttadauro

1. I have a BS in Mechanical Engineering from the University of Maryland but wasn't sure which industry I wanted to go into upon graduation. I applied to different engineering jobs in various industries but landed in HVAC sales. Sales roles often have a bad connotation; I view myself more of an engineer than I do a salesperson and I do everything I can to bring my technical background into my role.
2. Being part of ASHRAE has helped me understand the breadth of information that my customers need to know or have access to on a regular basis. The equipment that I represent and work with are only a small portion of the full picture of each project. I enjoy being able to learn more about that other aspects of these projects (steam, pipes, boilers, humidifiers, etc.).
3. I realize that being a woman in this industry may seem almost normal at this point in time; that does not mean that women (myself included) do not encounter discrimination because of their gender. I have learned of men who would not work with me simply because I was a woman. I have been told that because I was a woman I was unable to understand something. While these discriminations against women (and other minorities) in the industry do still exist, I see that the world and our industry are learning and improving every year. I sincerely hope that this column will help readers stay aware and informed.



# BOSTON CHAPTER OFFICERS



**President**  
Deanna Adkison  
Fitzemeyer & Tocci  
c001@ashrae.net



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**Vice President**  
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c001vp@ashrae.net



**Secretary**  
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**Treasurer**  
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c001tr@ashrae.net

## BOARD OF GOVERNORS

2018-2021	2019-2022	2020-2023
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## COMMITTEES

<p><b>Attendance &amp; Reception</b> Soren Ruvolo BR+A c001mem@ashrae.net</p> <p>Lucas Rowe Accuspec Inc. c001gacc@ashrae.net</p> <p><b>Communications, Webmaster, &amp; Publicity</b> Liz Desmarais Trumbull Campbell c001pub@ashrae.net</p> <p><b>Diversity in ASHRAE</b> Erica Norquist Fitzemeyer &amp; Tocci</p> <p>Amy Gebhardt Victaulic</p>	<p><b>Golf Outing</b> Will Mallia BR+A c001golf@ashrae.net</p> <p><b>Government Affairs</b> Will Fisher FIA Inc. c001gac@ashrae.net</p> <p>Lucas Rowe Accuspec Inc. c001gacc@ashrae.net</p> <p><b>Historical</b> Eric Edman BR+A c001his@ashrae.net</p> <p><b>Honors &amp; Awards &amp; Nominating</b> Bob Persechini NV5 c001ha@ashrae.net</p>	<p><b>Membership Promotion</b> Lucas Rowe Accuspec Inc. c001mem@ashrae.net</p> <p>Alex Gilman BR+A c001memc@ashrae.net</p> <p><b>Newsletter Editor</b> Allison Guttadauro Trumbull Campbell NorthEastAire@gmail.com</p> <p><b>Professional Development</b> Alex Gilman BR+A c001vp@ashrae.net</p> <p><b>Refrigeration</b> Steven Tafone Suffolk Construction c001ref@ashrae.net</p>	<p><b>Research Promotion</b> Will Cunningham BR+A c001rp@ashrae.net</p> <p>Deanna Adkison Fitzemeyer &amp; Tocci c001rpc@ashrae.net</p> <p><b>Special Events</b> Amy Gebhardt Victaulic c001bog1@ashrae.net</p> <p><b>Student Activities &amp; Scholarship</b> Yuka Narisako BR+A c001sa@ashrae.net</p> <p><b>Sustainability</b> Vineet Nair CRB c001sus@ashrae.net</p>	<p><b>Technology Transfer</b> Will Cunningham BR+A c001cttc@ashrae.net</p> <p>Alex Gilman BR+A c001vp@ashrae.net</p> <p><b>Young Engineers in ASHRAE</b> Gage Foley Trumbull Campbell c001yea@ashrae.net</p> <p>Willie Dawkins HTS</p> <p><b>Corporate Sponsorships</b> Bob Persechini NV5 c001ha@ashrae.net</p>
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