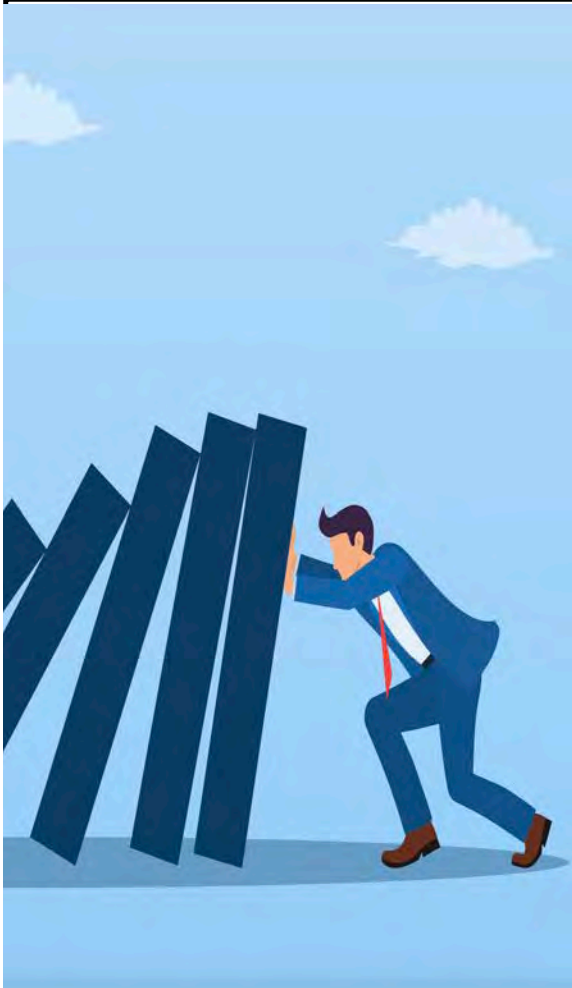




MARCH NEWSLETTER



VIRTUAL MEETING

DEFINING AND ASSESSING RESILIENCE

Monday, March 21, 2022

SPEAKER: Dr. Theresa Weston
The Holt Weston Consultancy, LLC
ASHRAE Distinguished Lecturer

TIMES: 11:45 am Announcements
12:00 – 1:15 pm Presentation (including Q&A)

LOCATION: Virtual Meeting

DESCRIPTION: This presentation will review the industry activities currently underway to assess and improve the resilience of the built environment, including a review of the progress of code, standard practice and guideline development.

[R.S.V.P. HERE](#) -- Guests are welcome.

THIS MONTH'S SPONSOR



INSPIRING ENRGY SAVING IDEAS SINCE 1970!

Links:

Certificates and presentations:
clevelandashrae.org/certificates-and-presentations

Would you like to get more involved in the chapter?
Volunteers are always needed, just contact:
INFO@CLEVELANDASHRAE.ORG

WANT TO BE A SPONSOR?
CONTACT INFO@CLEVELANDASHRAE.ORG FOR MORE INFO!



THE PRESIDENT'S CORNER



**ANAND
NATARAJAN**
CHAPTER PRESIDENT 2021-2022

Greetings, ASHRAE Cleveland Members.

Spring seems to be slowly making its way around the corner and with it, a hope for brighter days ahead. It is no different here at our local chapter, as we are excited to introduce two new faces to the Cleveland Chapter Board of Governors (BOG) for our current term - Steve Ripepi as Secretary, and Matthew Jacobs as a Board of Governor.

A special motion of mid-term nominations was introduced and approved by the Board during our February chapter meeting, to ensure we have a full roster of seven voting board members (four officers and three BOG members) after the board received and accepted Pratik Navadiya's resignation due to his personal obligations. Pratik continues to serve as the Chapter Technology Transfer Committee (CTTC) co-chair through June 2022. We would also like to take this opportunity to thank Pratik for stepping up and serving us as the interim Chapter Secretary after Taylor Berry's resignation as Chapter Secretary in November 2021. We wish both Taylor and Pratik the very best in their future endeavors.

We are also excited to have (re) launched our social media platforms across Twitter, Facebook (dedicated page) and LinkedIn platforms this month! Please follow, like and interact with us online as well. We plan to convert our LinkedIn profile to a dedicated LinkedIn page shortly, so stay tuned. We are also excited to share our Engineering Week celebration activities, upcoming chapter and professional partners' events, in this March edition. As always, we cannot do this without your support, so please sign up to volunteer or just to get in touch with our chapter, spread the word to your colleagues, and to register for our chapter events.

At your service,
Anand Natarajan
FY 2022
Cleveland Chapter President

March Meeting - Speaker Bio



Dr. Theresa Weston is a building science research professional specializing in the durability and energy efficiency of buildings. Theresa started The Holt Weston Consultancy in November 2020 to foster innovation of building materials, and products to improve the resilience and sustainability of buildings. Dr. Weston is a prolific author and industry speaker. Recent activities include chairing an ASTM Symposium and resulting special technical publication on Whole Building Air Leakage: Testing and Building Performance Impacts (STP1615) as well as presentations at ASHRAE, EEBA and RESNET Conferences. She is the Vice-Chair of the ASHRAE sponsored Buildings Conference Series.



CLEVELAND EXTRAS



Matt Jacobs

BOARD OF GOVERNERS 2021-2022

Matt Jacobs has served the HVAC and Electrical industry for over 25 years. He graduated from the Ohio State University with a Bachelor of Science degree. He played football for the Ohio State Buckeyes football team and was awarded a varsity letter. He joined EC HVAC and Power DBA as Pier Associates over 2 years ago as a Sales Engineer for the Northeast territory. With his extensive experience in the industry, he helps his clients design, implement and value engineer. Matt works with engineers at the federal, state, and local level; higher education institutions; and industrial and commercial customers for all their HVAC and electrical needs.

Matt represented the industry on the board of the International Facility Management Association (IFMA) Columbus Chapter. He volunteers in the community by serving on the board of 2nd and Seven Foundation, which promotes reading by providing free books and positive role models to kids in need, while encouraging young athletes to pay it forward. He also was on the board of the Welcome Warehouse, a community resource committed to serving families in Dublin, Ohio in need. Matt is honored to join the ASHRAE Board of Governors for 2022.



Steve Ripepi

SECRETARY 2021-2022

Steve Ripepi is the Secretary for the ASHRAE Cleveland Chapter for 2022. He graduated with his Mechanical Engineering degree from the University of Dayton and has since been a Technical Sales Engineer with Gardiner in Solon, OH.

During his time off, he always enjoy traveling in the U.S. or abroad, cooking, watching a good football game with friends or training for his next half/full marathon!

Connect with us on Social Media





CLEVELAND EXTRAS



February 2022 Engineering Week Celebrations

Keeping up with the National Engineers Week celebrations, we also took part in the 'Introduce a girl to Engineering Day'. David Toppston - Young Engineers of ASHRAE (YEA) Committee Chair and Anand Natarajan - Chapter President, spoke about their engineering background and what they do today, to a mix of 3rd - 8th grade girls at the Whitney Young Cleveland Metropolitan School, on Friday February 25th, 2022. It was exciting to hear questions from the kids, and hopefully we've lit a spark for some of them to pursue an engineering degree in college! ASHRAE Cleveland Chapter and the YEA committee plan to make it a recurring event in the years ahead.

Thanks once again to Mr. Joey M. Marginian, Assistant Principal of the Whitney Young School for helping coordinate this interaction at short notice.

We are excited to share a proclamation from the Mayor of the City of Cleveland, Ohio - Mayor Justin Bibb, celebrating the recognition of National Engineers Week (Feb 20-26th, 2022), and the contributions of Engineers & ASHRAE to Society!





CLEVELAND EXTRAS



Northeast Ohio Professional Partners



Check out [Cleveland 2030 District's 2022 BES Sessions](#) line up!

Upcoming Event:
The Electrification of Buildings
Thursday, March 17, 2022 -
8:00am to 10:00am



**The Association of
Energy Engineers
Northern Ohio Chapter**

Check out [AEE Northern Ohio's Meetings](#)

Upcoming Event:
CO2 Heat Pumps
3/17/22 at 11:30am – 1:30pm

OUR CHAPTER IS LOOKING FOR GREAT LOCAL PROJECTS



In case you missed it, society's latest award winners were just published in the ASHRAE Journal. If you want recognition for your excellent project, contact us!

CLEVELAND ASHRAE SCHOLARSHIP

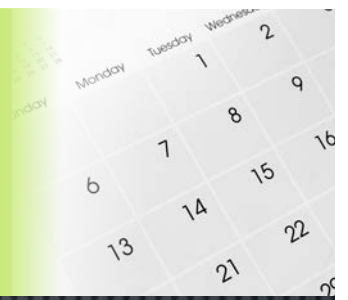
If you know of someone who is actively attending college to earn a mechanical or architectural-engineering degree at a Northeast Ohio University or out of the area, but is from the Northeast Ohio area, please point them in a direction of a Sal Triana Scholarship possibility. The intent of this scholarship is to help those engineering students seeking to someday make a career in the HVAC consulting/engineering/sales businesses get through the financial struggles of a higher education.

Applications can be found on the Cleveland ASHRAE Website and e-mailed to kborah@karpinskieng.com.

If you have any questions, please feel free to contact Ken Borah at 216-391-3700.



CHAPTER CALENDAR



2021

August 23

Research Golf Outing

Location: Weymouth Country Club

September 20

Infrared Heater Application and Design

Speaker: Kevin Mahoney, Roberts Gordon

Location: Harry's Steakhouse & Webinar

October 18

Air Distribution Design and Strategies

Speaker: Sandrine Delaquis, Price

Location: Webinar Only

November 15

Field Trip SMACNA Training Center

Speaker: N/A

Location: Cleveland JATC – Parma, Ohio

December 1

ASHRAE Society President Chapter Visit

Speaker: Mick Schwedler, P.E., Fellow ASHRAE

Location: Harry's Steakhouse



2022

January 19

Current and Future Refrigerants

Speaker: Mihir Nandkeolyar, Johnson Controls

Location: Webinar Only

February 21

Fluid Controls

Speaker: Kirk Phipps, Hays Fluid Controls

Location: Webinar Only

March 21

Joint meeting with AIA

Speaker: Dr. Theresa Weston

Location: Virtual Meeting

April 18

Engineering Ethics

Joint meeting with ASPE

Speaker: Tim Wentz, ASHRAE Distinguished Lecturer

Location: Harry's Steakhouse & Webinar

May 16

Tour – Joint AIA-ASHRAE Hard Hat Tour

Speaker: N/A

Location: TBD

June 7

Membership Promotion Golf Outing

Location: Sugar Bush Golf Club

Chapter Suggestion Box

Have an idea for a great session?

OR

Would like to present to the chapter?

E-MAIL IDEAS TO INFO@CLEVELANDASHRAE.ORG