ASHRAE WI NEWSLETTER

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FALL NEWSLETTER

MARCH 2020 - NOVEMBER 2020





ASHRAE ANNIVERSARIES:

Congratulations!

15 Years

Hilary Giffen Craig Burg Andrew Steele Andrew Johnson

10 Years

Kenneth Kaszubowski Norbert Pokrzewinski Dan Draeger Ken Fonstad Jae An Anthony Luciano Jason Leffingwell Rock Ridolfi Adam Miller

<u>5 Years</u>

Mark Muench William Edwards Paul Noetzel Charlie Meier Kyle Thomas Vijay Mehta Dion Warzon Michael Chieffo Peter Kinsella Robert Feind Shana Jones Thomas King Adam Wedekind



CHAPTER UPDATE

WHAT'S GOING ON IN YOUR LOCAL CHAPTER

ASHRAE officer and chair positions for the 2020-2021 fiscal year have officially begun. Congratulations to our new treasurer, Megan Zak with HGA. Victor Nino is our newest Chair Member serving as our Government Affiars Committee Chair.

2020-21 WI Chapter Board of Governors:

- Nick Malahy | President
- Kathleen Ellis | Vice-President
- Gustavo Cantoral | Secretary
- Megan Zak | Treasurer

2020-21 WI Chapter Chairs:

- Victor Nino | Govt. Affairs Committee Chair
- Charlie Meier | Student Activities Committee Chair
- Heather Kozlowski | YEA Committee Chair
- Marina Sharp | Women in ASHRAE Committee Chair
- Kyle Welsh | Refrigeration Committee Chair
- Shana Jones | Historian
- Mike Anderson | Golf Outing Lead
- Dave Schneider | Scholarship Committee Chair
- Branden Schneider | Membership Committee Chair
- Randy Sikkema | Research Promotion Committee Chair

KEEP UP TO DATE

https://www.linkedin.com/groups/12243501/

http://ashrae-wi.org/

ashrae.wisconsin@gmail.com

VIRTUAL MEETING FORMAT

All of our meetings are virtual and more convenient than ever! To help draw attendance, at each virtual meeting we will be awarding an **Amazon gift card to one lucky attendee drawn at random**. Congratulations to our first winner, Staci Olson!

WEBSITE UPDATES

We've been making small changes, the one we are most excited about is that after an event, we will be posting the presentation slides from each meeting underneath the "Past Events" tab of our website.

NEW MEMBERS: draw

Welcome!

Jordan Frentz Jacob Bollinger Spencer Cook Venkat Kumar Mark Bergum



CHAPTER ACTIVITIES

GOVERNMENT AFFAIRS UPDATE



In October, Mike Wolf, Government Affairs Committee (GAC) Chair of the Northeast Wisconsin chapter, in collaboration with the other Wisconsin GACs, coordinated a webinar for all Wisconsin chapters to discuss the purpose of ASHRAE's Government Affairs Office.

We learned through the interactive webinar that the goal is to "Establish ASHRAE as a leading source for expertise in the built environment and a resource for policy-makers in the development of legislation and regulations affecting the public, the HVAC&R community, and the engineering profession".

We also learned that the office was created to support any ASHRAE volunteer member who wants to reach a government official and help find solutions to issues related to the built environment by tapping into the extensive knowledge of ASHRAE through discussions and the adoption of standards.

ASHRAE has an office in Washington, D.C. with staff working closely with headquarters to support any initiative at the federal or state level. Every ASHRAE chapter has a Government Affairs Committee Chair that will provide support.

If you are interested in learning more about the activities of the Government Affairs Office, you can subscribe to the following newsletter:

https://www.ashrae.org/about/government-affairs/government-affairs-updates

THE WISCONSIN CHAPTER GOVERNMENT AFFAIRS COMMITTEE IS LOOKING FOR VOLUNTEERS TO CONTINUE THE OUTREACH EFFORT AT THE LOCAL, STATE AND FEDERAL LEVELS. IF YOU ARE INTERESTED IN JOINING THIS COMMITTEE, PLEASE CONTACT VICTOR NINO THROUGH THE ASHRAE WISCONSIN CHAPTER WEBSITE.

ACE MENTORSHIP PROGRAM

Students of the Milwaukee ACE (Architecture Construction Engineering) Program completed an ASHRAE designed virtual event to demonstrate pressure drop. The students attached straws together and blew bubbles into soapy water to show how added length, bends and elbows increased difficulty and decreased bubble production. For more information on the ACE Milwaukee program visit the link below:

https://www.acementor.org/affiliates/wisconsin/milwaukee/about-us/



TECHNOLOGY AWARDS

We are hoping to improve awareness about ASHRAE's Technology Awards program. The ASHRAE Technology Awards program recognizes successful applications of innovative design, which incorporate ASHRAE standards for effective energy management, indoor air quality, and good mechanical design.

The purpose of the ASHRAE Technology Awards is threefold:

- 1. To recognize ASHRAE members who design and/or conceive innovative technological concepts that are proven through actual operating data.
- 2. To communicate innovative systems design to other ASHRAE members.
- 3. To highlight technological achievements of ASHRAE to others

In past years, our Chapter has received very few Technology Awards submissions and we want to do more to promote and recognize submissions! Submissions are due to our chapter in early March and can be sent to any of our Chair Members. We will then select a winner on our chapter level and announce the winner at our April meeting and on our website. The winner of our Technology Awards will also be submitted from the chapter level to the regional level competition in May. Each winner at the regional level is then submitted to ASHRAE HQ for the national level competition in early September.

An overview of the Technology Awards can be found at https://www.ashrae.org/membership/honors-and-awards/technology-awards-program-overview and various other helpful links, including sample submissions, can be found here https://www.ashrae.org/membership/honors-and-awards/technology-awards-program-overview and various other helpful links, including sample submissions, can be found here https://www.ashrae.org/membership/honors-and-awards/technology-awards-program-overview.

CALL FOR COMMITTEE CHAIR VOLUNTEERS

Our chapter needs more volunteers! We have various positions that we are looking to fill. During this pandemic, we are all extremely busy, but volunteering in ASHRAE is a great way to network and help other ASHRAE members in our community. This chapter would be nothing with the various volunteers we have, but more active members would help reduce the load on our current volunteers as well as help us generate much more interest in our chapter!

The most urgent roles we need filled are an "Honors Awards" and "Webmaster" committee chairs. Information about what each committee does can be found on Page 17 of this <u>document</u>. Below is a list of the various committees each ASHRAE chapter can have:

Attendance Committee
Auditing Committee
Chapters Regional Conference
Government Affairs Committee
Student Activities Committee
Chapter Technology Transfer Committee
Finance Committee
Historical Committee and/or Chapter Historian
Honors and Awards Committee
Membership Promotion Committee
Nominating Committee and Election Procedure

Publications and/or e-Newsletter Editor Publicity Committee Reception Committee Refrigeration Committee Research Promotion Committee Special Events Committee Young Engineers in ASHRAE (YEA) Committee **Chapter Webmaster** Sustainability Committee Diversity in ASHRAE

If you are interested in nominating yourself or another member, please fill out the following form:

https://forms.gle/M5A2PzGNuxch3Lfh9



MENTORSHIP PROGRAM

Our chapter is looking to partner up with MATC and start up a mentorship program. This initiative is in the early stages of being created, but we would like to ask any one interested in participating to please email <u>ashrae.wisconsin@gmail.com</u>. Our hope is that we can get more young students interested in the HVAC industry and give them some exposure to the many career opportunities such as in engineering, facilities management, and in the trades. Our plan is to partner up mentees with mentors and allow them to ask their mentors questions anytime via email. This would be very low effort mentorship program, and it would be of immense value to help promote careers in our industry!

UPCOMING EVENTS

ALL OF OUR EVENTS ARE VIRTUAL

Due to the ongoing COVID-19 pandemic the ASHRAE Wisconsin chapter meetings are now virtual. Please find virtual meeting links in emails or directly from the "Home" page of our chapter website.

DECEMBER 2020 MEETING

Topic: Air Cleaning (Particulate Filtration, Portable and In-Duct Air Cleaners, Coil Cleaning) and Airborne Infectious Diseases Presenter: Dr. Marwa Zaatari Please keep your eye on the website and email for virtual meeting link

JANUARY 2020 MEETING

Topic: Smart Ventilation for Health and Covid-19 Mitigation Presenter: Ty Newell Please keep your eye on the website and email for virtual meeting link

COVID 19 UPDATES

NATIONAL ASHRAE COVID-19 TASKFORCE SURVEY

ASHRAE society needs your input, please fill out the survey here: https://www.surveymonkey.com/r/PKD3PQX

ASHRAE COVID-19 RESOURCES

https://www.ashrae.org/news/ashraejournal/guidance-for-building-operations-during-the-covid-19-pandemic

https://www.ashrae.org/technical-resources/resources