

December 2024 Issue | Louisville ASHRAE

Announcement

We at Louisville ASHRAE wish you and your loved ones a Happy Holiday Season. There is no chapter meeting in December. We will meet again after the holidays on January 15th. We will see you in the new year.

Looking to get more involved? Email Jdeddens@kccmfg.com

Website: https://www.ashraelouisville.com/

Connect with us on Linkedin:

https://www.linkedin.com/company/ashrae-louisville

Looking for work or hiring? Check out our Job Board:

https://www.ashraelouisville.com/jobs

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Louisville ASHRAE's 70th

On November 6th Louisville ASHRAE members got together at Savor at River House to celebrate turning 70. Thanks to the many wonderful sponsors (Ferguson, Midea, R.L. Craig, KCC, CMTA, Siemens, Larry & Kathy Fischer, Cepeda, and ATS) the chapter was able to cover the cost of dinner and drinks for all the members in attendance. The night featured two speakers, past Chapter President Larry Fischer, and Society President Dennis Knight. Larry spoke about the history of the chapter, starting with its chartering on November 18th, 1954, and continuing through "three generations" of Louisville ASHRAE.





Dennis gave his presentation Empowering our Workforce: Building A Sustainable Future which fit nicely in the theme of our chapter's history and its bright future. With nearly 70 people in attendance, comprised mostly of Louisville ASHRAE members (of all three "generations") the night highlighted the historical success of the chapter and its continued strength for the next 70 years! - Joel Deddens



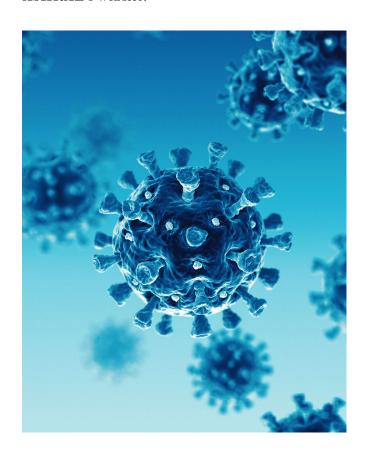
EPA Updates Ventilation and Respiratory Viruses Guidance

The U.S. Environmental Protection Agency (EPA) shared updated guidance on how to most effectively use ventilation to prevent the spread of common respiratory viruses in homes, schools, offices, and commercial buildings. It highlights ventilation as a key measure to combat the spread of viruses including COVID-19, influenza, and Respiratory Syncytial Virus (RSV) which can spread easily indoors. For Schools, offices, and commercial buildings, EPA encourages professionals to consult ASHRAE guidance and consider the specific characteristics of their building. The guidance "reflects the latest science on indoor air quality" and includes a link to ASHRAE Standard 241, Control of Infectious Aerosols. Read the guidance here:

 $\underline{www.epa.gov/indoor-air-quality-iaq/ventilation-and-}\\ \underline{respiratory-viruses}$

ASHRAE Submits Response to DoE RFI on Data Centers

On November 7th, ASHRAE sent a response to the U.S. Department of Energy's (DOE's) Office of Critical and Emerging Technologies. DOE had issued a Notice of Request for Information on the Frontiers in AI for Science, Security, and Technology Initiative, requesting input on the ways in which DOE and its 17 national laboratories can leverage existing assets to provide a national artificial intelligence (AI) capability for the public interest. ASHRAE's response included an overview of the standards and committees related to data centers, including Standard 90.4-2022, Energy Standard for Data Centers, ANSI/ASHRAE Standard 127-2020, Method of Testing for Rating Air-Conditioning Units for Data Centers, and Technical Committee 9.9, Mission Critical Facilities, Data Centers, Technology Spaces and Electronic Equipment. ASHRAE's full response to the request for information can be found on ASHRAE's website.





Join us in Orlando for the 2025 ASHRAE Winter Conference Early bird registration ends on 8/31. February 8-12, 2025

