





## THE BUILDING **DECARBONIZATION GAME**

## WITH DON COLLIVER

Please join us for our February technical meeting with ASHRAE Past President and Distinguished Lecturer, Don Colliver! Don will be presenting on The Building Decarbonization Game. You won't want to miss this interactive presentation with a dynamic speaker!



**REGISTRATION:** 

SJASHRAE.ORG

FEBRUARY 8, 2024 5:30 PM

DELTA HOTELS SANTA CLARA



## The Building Decarbonization Game

This interactive learning game incorporates elements of two popular TV game shows: Jeopardy and Family Feud. The definitions of building decarbonization measures and practices will be presented in a PowerPoint presentation one at a time. Audience members will be given a scorecard with the measure and practice names where they will match the definitions to the proper names. After all the names are matched, the correct answers will be shared and scored. The audience members will then rank the measures and practices in each of ten categories based on relative importance.



## **Don Colliver**

Donald "Don" Colliver has been involved in the energy usage and efficiency of buildings for over 40 years. He is Professor in the Biosystems Engineering Department and Director of the Kentucky Industrial Assessment Center at the University of Kentucky. He is a licensed Professional Engineer in the Commonwealth of Kentucky.

Professionally Don has conducted and managed extensive research in energy usage in buildings and industrial facilities, solar energy, air infiltration and ventilation, building codes, and the analysis of climatological data for determination of design weather conditions. His team developed the first dehumidification design weather data that was published in the 1997 ASHRAE Handbook – Fundamentals. Don was chosen to be the initial Co-Chair of the ASHRAE Task Force for Building Decarbonization and currently serves as Vice Chair.

He was the ASHRAE Society President in 2002-2003. As a result of his initiatives and leadership, ASHRAE launched the Advanced Energy Design Guides - a series of publications that provide guidance on designing and constructing buildings that lead toward net-zero-energy buildings. He served as the leader of this project for ten years during which time ten books were produced which now have over 700,000 copies distributed.

He was awarded a doctorate from Purdue University; and is a hiker, viticulturist, and a retired soccer referee. He has been an active member of the Central Baptist Church in Lexington Kentucky for over 40 years where he has served as Deacon and Moderator. His love and pride are his wife, two sons and daughter-in-laws, and five grandchildren.