Happy New Year!!

Our next meeting is Tuesday, January 10. Ron Jarnagin is a staff scientist and an actual contributor to the 90.1 energy standard. He comes to us from the state of Washington, and his biography is on the second and third pages.

Last month we enjoyed Paul Daugherty, and it was great to see many past president in attendance.

We meet at the Crowne Plaza Cincinnati Blue ash at 5901 Pfeiffer Road.

Please plan to attend and RSVP at the attached eventbrite invitation.


or email the standard form to Laura Kamphaus at laurakamphaus@zoomtown.com

February 14th Richard Rooley from the UK will present, "Sublime Chaos IN Construction".

March 14th Mick Schwedler will present, “Upgrading Existing Chilled Water Systems”.

April 11th will be filled shortly.

May 15th is the golf outing at Wetherington.

Thank you for your ongoing support of ASHRAE and the Cincinnati chapter!

PLEASE DISTRIBUTE THIS TO ALL IN YOUR COMPANY.
PAST PRESIDENTS:

Left to right: Bill Schreiner, Christian Holden, Pete Skelly, Drew Linck, Joe Nader, Dave Shaffer, Ron Epp, and Jack Ramsay

RON JARNAGIN:

Mr. Jarnagin has been involved in energy-related research and development activities for over 35 years. His background is diverse, including work in the areas of fluid flow, power plants, automotive and transportation systems, HVAC systems, energy use in buildings, smart grid activities and energy standards development. Mr. Jarnagin has served on numerous utility, government and business advisory boards, lending his expertise to solving their respective energy problems. He served on the faculty in the Department of Mechanical Engineering at the University of Florida for 10 years, and has been with Pacific Northwest National Laboratory for the past 20 years. Mr. Jarnagin is active in standards development activities, both nationally and internationally. He chaired ASHRAE’s Standard 90.1 committee for 4 years, providing the leadership to successfully complete a comprehensive revision to that standard in 1999. In addition, he chaired the International Standards Organization (ISO) TC 205, Building Environment Design. He chaired a multi-disciplinary team made up of members of four organizations that produced the first Advanced Energy Design Guide (AEDG) for Small Offices which won 3 national awards from
sustainability organizations in the U.S. In addition, he served as chair or vice chair of 3 additional AEDGs. Mr. Jarnagin is active in ASHRAE, having served on the Board of Directors as a Director-at-Large, and served as an ASHRAE Vice President as well. He also served as the Chairman of ASHRAE’s Technology Council, which has stewardship for all of ASHRAE’s research, standards, and technical committees. Mr. Jarnagin chaired the Sustainability Roadmap Ad Hoc committee that developed ASHRAE’s Sustainability Roadmap and the Sustainability Oversight Committee charged with managing the implementation. He chaired ASHRAE’s Vision 2020 Committee and served on the Strategies for a Global Environment Committee in addition to leading the ASHRAE Building Energy Labeling Committee. He is a member of the ASHRAE Headquarters Renovation Committee that undertook a multi-million dollar renovation of the headquarters building in Atlanta with the goal of achieving a LEED-EB Gold rating as well as making the headquarters a Living Laboratory showcase that can be utilized by the members. Currently Mr. Jarnagin was part of a U.S. delegation to China, assisting the Chinese Ministry of Science and Technology in planning for a Hydrogen Economy in China. As one of the activities in support of the Chinese effort, Mr. Jarnagin participated in the design of an innovative, renewable energy based hydrogen refueling station that was constructed to serve the 2008 Beijing Olympics. Mr. Jarnagin has also worked with the Chinese Association of Refrigeration representing ASHRAE to help in the development of HVAC product standards for China. During his career at PNNL, Mr. Jarnagin has worked extensively in the Building Energy Standards and Commercial Equipment Standards programs, and managed the Building Energy Standards Program for a number of years. He has served as a Technical Group Leader, Business Team Leader, and has lead several teams preparing bids for large government solicitations. Mr. Jarnagin has received the Distinguished Service Award from ASHRAE, was recognized as the 2004 NSPE Engineer of the Year in Tri-Cities, WA, received 2003 AEE Special Recognition award for service to industry and 1999 Presidential Award from IESNA. He holds graduate degrees in Mechanical Engineering from the University of Florida and Accounting from Louisiana State University. He is also a decorated U.S. Navy veteran of Vietnam having served with the river patrol forces there.

**RESEARCH PROMOTION:**

Please remember that the ASHRAE research is the reason many national and international standards exist to improve our quality of life in our industry. Many of our careers are what they are due to the contribution ASHRAE research makes. Please consider a donation to help fund this great resource.