

Brief Bio  
Byron W. Jones

Byron W. Jones is a Professor in the Alan Levin Department of Mechanical and Nuclear Engineering at Kansas State University and is the Director of the Kansas State University National Gas Machinery Laboratory. He has been a member of the KSU Faculty since 1978. He received his BS degree from KSU and his MS and PhD degrees from Oklahoma State University, all in mechanical engineering. Prior to his current position, he served as the Associate Dean for Research for the KSU College of Engineering. He has also held positions of Head of Mechanical and Nuclear Engineering and Director of the Institute for Environmental Research at KSU. Prior to joining KSU, he was a Sr. Systems Analyst at the Montana Energy and MHD Research and Development Institute.

His current research areas include, aircraft cabin air quality, aircraft environmental control systems, turbomachinery, and aircraft bleed air contamination. Dr. Jones serves as the technical director of the FAA Air Transportation Center of Excellence for Airliner Cabin Environment Research (ACER), a graduated center. He chaired the development of the original ASHRAE Standard 161, Air Quality in Commercial Aircraft. Dr. Jones is a licensed professional engineer and licensed commercial pilot, single engine land. He is a Fellow and Life Member of the American Society of Heating Refrigerating and Air-Conditioning Engineers, a Life Member of the American Society of Mechanical Engineers, and a Member of SAE International.