

Stanley A. Mumma, Ph.D., P.E.

Professor Emeritus, Dept. of Architectural Engineering
College of Engineering
Pennsylvania State University
University Park, PA



Dr. Stanley Mumma is currently Professor Emeritus of Architectural Engineering at Pennsylvania State University. Prior to joining Penn State in 1984, he was a General Motors Corporation project engineer for three years between his undergraduate studies in Mechanical Engineering at the University of Cincinnati, and his graduate work at the University of Illinois at Urbana-Champaign. Since earning his Ph.D. in Mechanical Engineering in 1974, under the mentorship of Dr. Will Stoecker, he has also held faculty positions at Ohio State University and Arizona State University. In the first third of his academic career, his research focused principally on solar and alternate energy. Then his interests changed to innovative ways of meeting ASHRAE Standard 62 in an energy efficient fashion. That work has led to his current intense interest in dedicated outdoor air systems (DOAS). He writes extensively on the subject (see <http://doas-radiant.psu.edu>). Two of his publications were recipients of ASHRAE best paper awards. He has also received ASHRAE's Distinguished Service Award, the E.K. Campbell Award of Merit, and the grade of Fellow.