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In 1992, Dr. Jan Kosny joined the Oak Ridge National Laboratory (ORNL) and University of Tennessee research team to work on energy conservation in buildings. Since 1998, he has been a research staff member the ORNL Buildings program, at that time he was involved in numerous building envelope research projects focused on heat transfer analysis in building envelope components, building envelope technologies, thermal insulations, passive systems of solar heating, and environmental aspects of using modern building envelope materials. Dr. Kosny is also an adjunct professor at the School of Graduate Studies in Forestry and Environmental Management, University of New Brunswick, Canada.

Prior to his current appointment, Dr. Kosny was a faculty member at the Department of Civil and Environmental Engineering, Technical University of Rzeszow, Poland. He served also as engineering staff member at Solar Bean Inc. Rzeszow, Poland, and ENSOKOTI (one of the largest manufactures of prefabricated houses in Scandinavia) - Saynatsalo, Finland.

Dr. Kosny received his MS Degree in Civil Engineering in 1981 from the Rzeszow Politechnik, Poland, and in 1991 Ph.D. in Building Physics from the Institute of Fundamental Technological Research, Polish Academy of Sciences, Warsaw, Poland. He is the author of over 100 research publications and reports from area of structural engineering, building envelope materials, thermal insulations, building physics, and energy simulations.