

Jan Kosny, Ph.D.
Building Enclosure Program Lead
Fraunhofer-MIT Center for Sustainable Energy Systems –
Cambridge, MA, USA

Phone: 617-575-7250
jkosny@fraunhofer.org



Dr. Jan Kosny is a civil engineer with almost 30-years experience in building science, building solar applications, and energy analysis. He is specializing in experimental and theoretical analysis of energy performance of building envelope materials and systems, thermal storage, and building integrated solar technologies. He received his Ph.D. in Civil Engineering from the Institute of Fundamental Technological Research, Polish Academy of Sciences, Warsaw, Poland. Dr. Kosny had been a member of the ORNL research staff since 1992. He previously worked as an assistant professor at the Civil and Architectural Engineering Department Technical University of Rzeszow, Poland. Since 2005, he is also an Adjunct Professor in the School of Graduate Studies in Forestry and Environmental Management, University of New Brunswick, Canada. Since July 2010, Dr. Jan Kosny leads building enclosure research at the Fraunhofer-MIT Center for Sustainable Energy Systems. He is a member of ASHRAE TC 04.04 on Building Materials and Building Envelope Performance, TC 02.08 on Building Environmental Impacts and Sustainability, and TC 04.07 on Energy Calculations. Dr. Kosny is a Member of the Editorial Board of the Journal of Building Physics and the Nordic Journal of Building Physics. Since 2009, dr. Jan Kosny represents the U.S. in the IEA-SHC Task 42 / Annex 24 - Compact Thermal Energy Storage.