

Abstract Submitted
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Applications of Physics to Measuring and Improving the Performance of Buildings in Hot, Humid, Hurricane-Prone Climates¹ NORMAN WITRIOL², Building Science Innovators and The Regen Group, MYRON KATZ, NOLA Solar, Building Science Innovators and The Regen Group, CHRISTOPHOR FAUST, NOLA Solar and The Regen Group, JINSON ERINJERI, Louisiana Tech University — In this presentation we will present topics showing how physics can be applied to measuring and improving the performance (energy efficiency and durability of the structure, health, safety, and comfort of the occupants) of buildings in hot, humid, hurricane-prone climates representative of the climate in New Orleans and the Gulf Coast.

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