

Panel 8: Human Behavior and Buildings: Understanding and Adapting for a Clean Energy Future

This panel explores human behavior and its interaction with all aspects of building-related energy. Its intent is to inform program design, technological innovation, and policy to better account for human choices in the built environment and to promote efficiency and sustainability.

Topics will cover: behavioral science, technological innovation, empirical studies, and field experience that expand our collective understanding of human behavior. Examples include innovative uses of behavior change techniques in traditional or "behavior change" energy efficiency programs, how to achieve voluntary change at a societal scale, and transferable insights from non-energy behavior change efforts with particular emphasis on the role of behavior relevant to existing and new buildings in a clean energy future.