

PANEL 9: Energy Efficiency Policy: United States and Beyond

Two years into this pivotal decade in the fight against climate change, Panel 9 grapples with this question: what policy innovations related to energy efficiency and buildings will lead to the greatest impacts, avoid missed opportunities, and optimally leverage all resources as we strive for equitable decarbonization in buildings here in the United States and across the globe?

Panelists will explore policy tools to tackle decarbonization of existing buildings, align customer economics and preferences with climate goals, drive the market to build tight envelopes, lower lifecycle carbon, construct pollution-free buildings from the start, and evolve existing infrastructure for a zero-carbon economy.

Panelists are encouraged to consider the full gamut of policy levers—from traditional tools like incentives and standards to less frequently applied approaches involving financial markets, insurance, nonconventional ownership structures, or other concepts. Panelists are also encouraged to consider the implications of decarbonization policies and strategies on other societal objectives, including environmental justice and social equity.