

### **Panel 3: Energy, Materials, and Resource Efficiency**

Efficiency is sustainable! This panel will explore how energy efficiency contributes to sustainability goals such as water, waste, and materials. We'll also consider how energy efficiency tools and techniques can be more broadly applied to other resources. We'll think broadly about the connections between energy, waste, water, and other resources.

Our panel will address topics such as:

- How does energy efficiency relate to sustainability goals, greenhouse gas reductions and science-based targets?
- How do we consider and address Scope 1, 2, and 3 emissions – on-site, purchased power, and across the value chain?
- What is the role of technology in meeting sustainability goals, how it can connect to overall resiliency, and how do we leverage the two to justify projects?"
- How do we maximize the use of energy efficiency to reduce the demand for future transformative technology adaptation?