

DOE and New Technology

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Houston-Galveston Area Council

About DOE

- Federal department responsible for energy policy and the handling of nuclear material.
- Specifically interested in the DOE's Office of Energy Efficiency and Renewable Energy (EERE) :
 - Stimulating the growth of clean energy
 - Accelerating development and adoption of new technologies
 - Increasing efficiency of vehicles, buildings, and industry

DOE Technology Areas

- Batteries, Charging, Electric Vehicles
- Lightweight and Propulsion Materials
- Advanced Combustion Systems and Fuels
- Technology Integration
- Energy Efficient Mobility Systems

DOE Funding Areas

- Research and Development
 - Assist in developing components and systems. Early research into future efficient vehicle technologies
- Living Labs
 - Small-scale tests of new ideas. Collect data and inform future research on efficient technologies and systems
- Community Partner Projects
 - Brings together diverse groups to help accelerate acceptance of new concepts and technologies



Questions?

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