

Carnegie Mellon University

Wilton E. Scott Institute
for Energy Innovation

GRAND CHALLENGE PARTNERSHIPS

Grand Challenge Partners are mission-aligned organizations working with the Scott Institute to push the energy transition forward. They are true leaders; they've signed up for net-zero targets by mid-century and they're doing groundbreaking work to advance technologies and support broad systems-scale solutions to drive deep decarbonization and resilience.

A Grand Challenge Partnership is a gift that supports transformative research by CMU researchers in the areas of decarbonization and resilience.

Our Grand Challenge initiatives are interdisciplinary in a way that is uniquely CMU, **integrating systems-scale research that consider various angles of the energy transition:**



**TECHNOLOGY
& SYSTEMS**



**COMMUNITIES
& LABOR FORCE**



**ENABLING
INFRASTRUCTURE**



**ORGANIZATIONS,
INSTITUTIONS, & POLICY**

WHY BECOME A GRAND CHALLENGE PARTNER?

- A 3-year deep dive research project conducted by a named graduate fellow who works closely with you to advance transformative policy or technology in an area you specify
- An assigned partnership manager to facilitate campus visits and project update reviews
- Highest-tier sponsorship of our annual Energy Week conference
- Invitations to participate in recruiting opportunities such as the Energy Career Fair during CMU Energy Week
- Invitation to present your company's net-zero vision at a Scott Institute event
- Invitations to attend and/or present at Grand Challenge Initiative events highlighting the work of faculty and other guest speakers
- An assigned partnership manager to facilitate campus visits and project update reviews
- Recognition as a Grand Challenge Partner on Scott Institute Grand Challenge Partnership website, marketing materials, and associated publications.

HOW TO BECOME A GRAND CHALLENGE PARTNER

If you are interested in developing a Grand Challenge Partnership, we look forward to discussing your goals.

Please contact:

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