

The Energy Initiative

The Duke University Energy Initiative is a university-wide, interdisciplinary collaboration focused on advancing an **accessible, affordable, reliable**, and **clean** energy system.

We reach across business, engineering, environment, law, policy, and the arts and sciences to:



EDUCATE
tomorrow's
energy innovators



Develop new
solutions through
RESEARCH



ENGAGE
business and government
leaders to inform and
improve energy decisions

Our Global Goals



Keep **energy affordable** while
meeting growing global demand



Reduce the energy system's
environmental impact

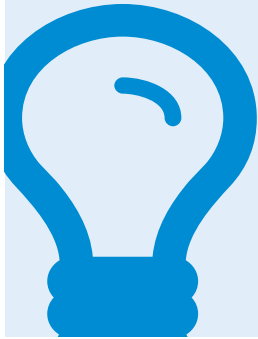


Increase **energy reliability**
and **security**

The Energy Initiative: Our Approach

EDUCATION

The Energy Initiative works with Duke's college of arts and sciences and business, engineering, environment, law and public policy schools to create an integrated set of energy courses and degree programs.



6 Energy degrees/
certificates



130+ Faculty and
researchers teaching/
researching energy

55

Energy courses



1,400

Energy students



24

Bass Connections
in Energy applied
project teams

RESEARCH

The Energy Initiative supports energy-related research by Duke faculty, students and staff at six schools and several institutes and centers. We also encourage and facilitate collaboration externally with government, industry, academia and non-governmental organizations.



Promote Duke's energy
research capabilities
and collaborations



Seek and support new
world-class faculty
appointments

Perform targeted research
on energy data analytics
and decision-making



Provide Energy Research
Seed Fund support to
catalyze new collaborations



ENGAGEMENT

The Energy Initiative's events, programs and fellowships bring practitioners to Duke; send Duke students, faculty and staff into the field; and help put ideas generated at Duke into practice across business, government and other institutions.



Client-based projects,
field trips and mentoring
for students

Energy Fellows
program for visiting
practitioners



Expert, impartial
research to inform
better business,
policy and individual
energy decisions

Convening,
speakers,
conferences
and workshops
to elevate the
national and
global energy
dialogue

