



FASTEST PATH TO ZERO INITIATIVE

UNIVERSITY OF MICHIGAN

EQUITABLE AND SUSTAINABLE ENERGY TRANSITIONS

The Fastest Path to Zero Initiative at the University of Michigan facilitates equitable and sustainable energy transitions through tool design and research that mix practicality with collective imagination.



**Community
Engagement**



**Decision
Support**



**Responsible
Design**



**Workforce
Development**

fastestpathzero.umich.edu

FASTEST PATH TO ZERO INITIATIVE TOOL GUIDE

Global Fusion Forum

Learn about fusion energy and offer input as to how fusion energy systems should be developed and adopted.

Who it's for:

Everyone curious about fusion energy

Developed with The University of Wisconsin-Madison

PEANuT Perspectives on the Export of Advanced Nuclear Technology

A global data exploration tool for assessing a country's overall suitability and readiness to host U.S. advanced nuclear technologies.

Who it's for:

Advanced Nuclear Companies, Nuclear Technology Developers,
Non-Governmental Organizations

Developed with Oak Ridge National Laboratory

PLANET Public and Local Attitudes about Nuclear Energy Technology

Local estimates of community attitudes about nuclear technologies and facility siting. Aspiring to bring public views to the center of decision-making about how and where to site nuclear plants.

Who it's for:

Non-governmental Organizations, Community Leaders, Nuclear Technology
Developers

*Developed with the Institute for Public Policy Research and Analysis at the
University of Oklahoma*

STAND Siting Tool for Advanced Nuclear Development

Use STAND to identify and examine potentially feasible sites where advanced nuclear facilities might be welcomed by host communities.

Who it's for:

Advanced Nuclear Companies

Developed with the National Reactor Innovation Center

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