

# NWO Funding for Energy Transition

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# NWO (Dutch Research Council)

- National Research Funding
  - Universities, Knowledge Institutes, Universities of Applied Sciences
- Curiosity Driven and Thematic Mission Driven Funding
- More and more important to think about when developing your research proposal:

## **What is the Impact of your research?**

- Purely scientific?
- Societal and/or Economic Impact?
  - Have you included/consulted stakeholders to help you make actual impact?
  - Is there potential negative impact? Mitigation strategy?

# Energy Related Topics for Funding

- Energy Transition related research fits both Curiosity Driven Funding and Mission Driven Funding
- NWO follows the Knowledge and Innovation Aena (KIA) to develop new funding topics
  - We consult researchers, policy makers and industry when developing new CfPs
- Interdisciplinary approach in your research project
  - Big societal challenges (like the energy transition) require solutions from various perspectives.

# Upcoming Energy Related Topics for Funding

- All Curiosity Driven funding schemes
- Currently Open Thematic calls
  - Clean Energy Transition Partnership (cetpartnership.eu)
    - European Partnership
  - Social Dynamics in the Energy Transition
  - Digital Solutions for Energy Renovations in the Urban Environment
- Upcoming in near future
  - Ecological Process Models for effects of Offshore Wind
  - Energy Transition and Digitalization in Urban Environments towards a new labour market
  - Novel Biobased Isolation solutions
  - Nuclear Energy (Scope TBD)
  - And probably more.

# Challenges in the Energy Transition

- Very complex environment;

The Energy Transition requires an effort from all of us, science, industry, government, citizens.

You can not do it all by yourself. You have to make a choice for your research projects, but where to start. How do you make this choice?

- Just and Fair Transition for everyone
  - How do you include 'everyone'?
    - Do you need to include everyone?
  - Is your approach to include 'everyone' (still) effective?