

# Power dynamics of stakeholders within the energy transition of the Wadden Sea Region

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*A case-study on the islands Texel (NL) and Fanø (DK)*

Florette Reijman

Wageningen University & Research

The Netherlands

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# Introduction

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- Who am I?
- What do I do?



# Research context



- How to work towards the goal of a CO<sub>2</sub>-neutral Wadden Sea Region by 2030 or before?
- Complex stakeholder structure
- What do I want to find out?



# Research question

*What are the power dynamics of stakeholders in the energy transition within the Wadden Sea Region?*



# Texel

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- Ambition: CO2 neutral by the year 2030. Currently, 5% is generated with renewable energy resources.
- Most notable points:
  - Stagnating process
  - Many stakeholders who have an opinion
  - Tension between landscape and energy generation
  - The capacity of the energy network



# Fanø

- Ambition: Produce 70% of the total energy supply from renewable resources by the year 2035. In 2016 they produced 34% from renewables.
- Most notable points:
  - Spatial issues
  - Municipality works independently on the island
  - Citizens



# Preliminary results

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- Communication
- Bottom-up approach and partnerships
- Energy mix is necessary
- New initiatives

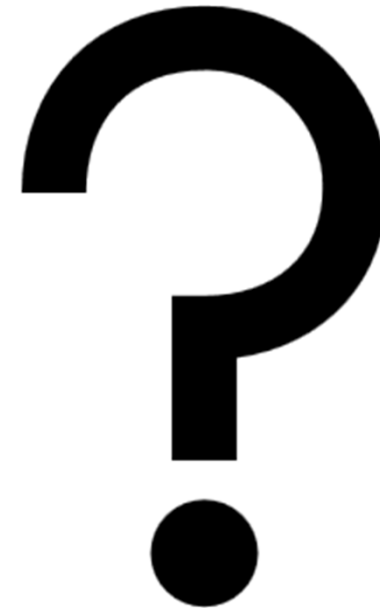






## Discussion

- Do you recognize (some of) the struggles that I have mentioned or maybe not?
- Are there other opportunities for stakeholder involvement that could be applied for all the Wadden Sea islands?



# Closing

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- *Are there any questions?*
- *If you want to discuss the topic further with me, feel free to send me an email at [florette.reijman@wur.nl](mailto:florette.reijman@wur.nl)*
- *Thank you for listening!*