## Community Energy Identities.

The Power of Mobilizing Concepts of Citizenship. Situational Analysis & International Comparison.

Project Summary, Mar 2017

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### Overview of the Research Project: Understanding social innovation in comm. energy.

### Research Question:

Can concepts of citizenship and community identity be mobilized as strategic resources for sustainability transitions by community energy projects?

### Hypotheses guiding my research:

#### **CONCEPT**

concepts of RESPONSIBILITY to community and resources
RENEWABLE ENERGY IS SYSTEM
TRANSITION
changing the socio-technical transfiguration as well as roles for community and individual

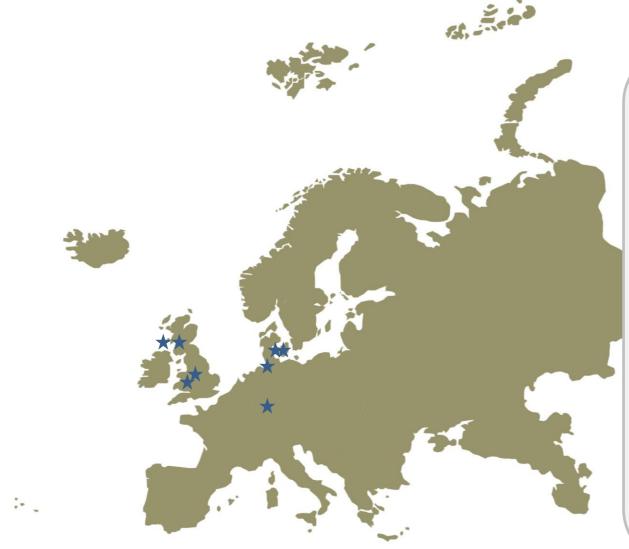
#### **AGENDA**

POLITICAL (structural change), SOCIAL (joint realization), COMMUNAL (meaningful beyond individual interest)

### COMMUNITY ENERGY DRIVING SUSTAINABILITY TRANSITION

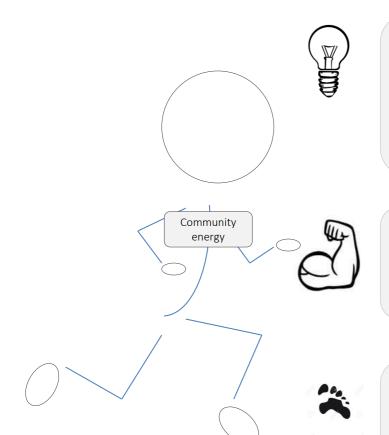
PROJECTS MATTER for identity and process
Community practices are emergent and diverse, yet
INTERNAT. SIMILARITIES in
CONCEPT and AGENDA

### Telling an international story: Similarities in ideas of citizenship and mobilization?



- Community energy projects in four European countries: Scotland, Denmark, Germany, England
- Differences in policy environment for community energy as well as sociotechnical configuration of energy sectors
- Projects in urban, rural and island settings
- Services beyond energy generation (e.g. distribution, retail, education, efficiency, reduced consumption)
- Majority ownership and/or management by community
- Active for more than 2 years

# Preliminary results: Community energy leadership Citizenship, Identity, Process.



#### **IDENTITY**

Emergent yet distinct and shared concept of energy citizenship

Leadership within projects is individualised, with core personas invoking these concepts in others and facilitating individual operationalization

#### **POWER**

CITIZENSHIP and COMMUNITY IDENTITY are mobilized as strategic resources, reinforcing individual as well as community commitment

#### **TRANSITION**

international similarities in CONCEPT and AGENDA underscore the relevance of community practices for broader mobilization

Policy learning: Design for social dimension

### Behind the project: Research on, by, and for community energy.

### Analytical innovation

• Combine research on sustainability transitions with analyses of resource mobilization and power focusing on grassroots innovation.

### Participatory approach

- Research motivated by community practice: What is the power of community energy in sustainability transitions and how can this be reflected in respective policy decision-making?
- Include community energy actors as leaders and experts in the project, with the researcher in a collaborative role.

#### Target

- "Producing use-oriented basic research. (...) Theoretically driven and intended to be put to use." (Hale (2001) What is Activist Research: p. 14)
- Finding meaningful ways of collaboration with community energy projects within the research project and communicating results effectively

# Thank you for your attention.

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This summary presents preliminary results.
It is intended for participating community energy projects.
I appreciate your thoughts or comments.
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