

Engaging Communities in the Green Fuels Transition (COMON)

Hydrogen Workshop

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Organization

One (small) project among nine in Innomission 2 on green fuels



Project leaders: Anders Horsbøl (AAU) & Simon Lex (KU)

Partners

- University of Copenhagen, Dept. of Anthropology
- Aalborg University, Dept. of Communication & Psychology
- Naboskab (SME)
- Green Hydrogen Systems (SME)
- European Energy
- CI ETF I Hoest P/S
- Fredericia Municipality
- (Aalborg Municipality)
- Nordic Folkecenter for Renewable Energy

To ensure implementation of insights across the value chain, the project continuously involves local municipalities, private businesses and civil society.

Background

Substantial skepticism and widespread concern from local citizens and interest groups towards the establishment of technologies and infrastructures that produce renewable energy



Local resistance and time-consuming conflicts, which risk decelerating the green transition towards decarbonized societies, including the development and implementation of green fuels.

Objectives

- Mitigate time consuming and costly conflicts between private and public organizations versus local citizens and interest groups
- Open a public dialogue for developing constructive collaboration across the value chain and an engaged and democratic citizenship within the green fuels transition
- Change perspective on citizens: resource, not just barrier

Project plan

Phase 1 – desk research, fieldwork and analysis

1. State-of-the-art review - “social acceptance”, “citizen engagement”, “Nimby” etc.
2. Mapping best practices for citizen involvement in the renewable energy and PtX sectors.
3. Understanding needs, motivations and conditions of protest groups and movements.
4. Understanding organizational barriers and opportunities for municipalities and businesses when engaging with citizen groups.

Phase 2 – design

5. Scenarios and guidelines for organizing beneficial collaborations between civil society, municipalities and the private sector.

Expected outcome

- Catalogue with key barriers, best practices and promising venues for citizen engagement and social acceptance in the development of green fuels
- Scenarios and design guidelines for tackling barriers to development of green fuels via the establishment of collaboration across the value chain

<https://missiongreenfuels.dk/comon/>

