

Vak: Building Communities

credits: 5

Vakcode ESVM19BUC
Naam Building Communities
Studiejaar 2020-2021
ECTS credits 5
Taal Engels
Coördinator J.H. Assies-Kroon

Werkvormen Werkvorm 1
Toetsen Assignment - Opdracht

Leeruitkomsten

This module will enable students to:

1. Analyse and evaluate how local resources and 'clustering connections' can be mobilized to solve energy transition challenges
2. Analyse, identify and evaluate the actors and factors in the development process of energy communities in the context of relevant theories of social movements, systems thinking and network thinking
3. Compile an advice for prosumer communities to develop local energy collaboration and solutions
4. Form resilient energy communities based on multi-stakeholder perspectives
5. Engage in a self-learning process that draws lessons from concrete energy community experiences in light of academic conceptual and analytical frameworks
6. Analyse and evaluate how various levels of decision-making come together at the local ('micro') level and in regional coalitions and clusters ('meso' level) in various forms of bottom-up initiatives that support the energy transition
7. Analyse and evaluate community building systems and decision-making processes in their local end 'meso' context

Inhoud

In this module students will acquire knowledge and tools on how energy communities can be created and supported to facilitate energy transition solutions at the micro and meso levels. Empowerment of communities is essential.

Opgenomen in opleiding(en)

Energy for Society

School(s)

Instituut voor Engineering

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