Artikkel: (Vi kan fremdeles bytte til norsk- dette kan vi diskutere.)

Abstract:

This article offers reflections on some of the findings from the different stages in the project "participatory methods for sustainable climate change adaptation" which has developed flexible entry points for participation in adaptation processes for citizens in three Norwegian municipalities in Norway. The project has taken a fundamentally transdisciplinary approach, employing a combination of citizen science methods and climate modelling with workshop methodologies and participatory planning activities. By engaging citizens in collecting weather data with Netatmo weather stations and the use of an app called "Citizen Sensing" where disruptive local weather events can be registered, and in workshops the project have sought to offer flexible methods for participation. The project's process highlighted barriers and drivers for the participatory methodologies implemented throughout the project period that emerged during the interventions in the participating municipalities. We will lastly discuss the need for developing not only flexible methodologies and encouraging more caring methods for engagement, but also highlight the importance of building trust and dialogue in the intersection of uncertainty and participatory action for co-production of knowledge. Co-production in climate change services or action refers to the collaborative and iterative process of involving multiple stakeholders, including researchers, policymakers, practitioners, and local communities, in the design and implementation of adaptation strategies. These processes aim to integrate diverse perspectives, knowledge, and experiences to enhance the effectiveness and sustainability of adaptation actions.

The article finally centers itself around a discussion on how to navigate adaptation as boundary organizations and reflect on why flexible and caring methodologies are important in climate change adaptation.

Kommune/ Municipality:

1. Description of status of climate change adaptation in the municipality Beskrivelse av status på arbeidet med klimatilpasning i kommunen

2. Description of the biggest climate change risks locally. Beskrivelse av største risiko ved klimaendringer lokalt

