



# WP 4.1 Unpacing and measuring community resilience

#### Community resilience



- The ability of local communities to prepare for, act during and recover after a crisis.
- Mobilisation of resources or adaptive capacities → respond to change and adapt accordingly.

#### Two perspectives on CR:

- Resilience as a state, 'inherent resilience'
  - Quantifiable indicators to monitor spatial and temporal changes in resilience
- Resilience as a process dependent on
  - economic resources,
  - information and communication,
  - community competence
  - social capital.

### The study

- The study sets out to investigate how resilience is constituted and enacted across a set of Nordic communities
- Which factors contribute to community resilience and which community resources can be/are mobilized in a crisis situation?
- How can aspects of community resilience be measured
- How can community resilience be strengthened?
- Case studies will be carried in Nordic countries allowing comparsion across countries and events

## **NTNU-** Department of geography

- Past: Vulnerability mapping for Norway.
- CC and adaptation ( NORDSTAR)
- Insurance and compensation claims
- Now: Climate change, hazards and Community resilience in Norway (RCN/NTNU)
- Other PhD and master projects on natural hazards and resilience

