# MEASURING CO-CREATION

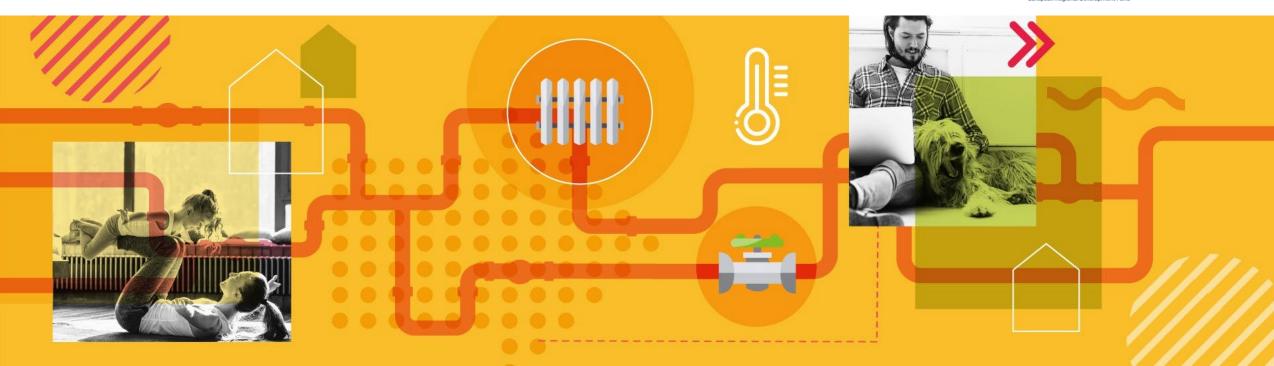
a concept framework by

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European Regional Development Fund



# Evaluation background

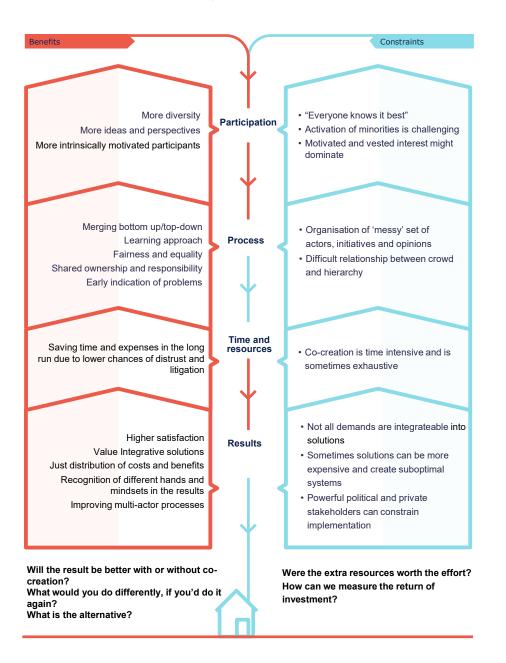
- Research paper in *Energy Research & Social Science*:
  - "Co-creation as a social process for unlocking sustainable heating transitions in Europe"
- Research agenda included:
  - How has co-creation been used in different contexts?
  - With what outcomes?
  - How can we monitor and evaluate co-creation?
- Identified a lack of evidence of how new forms of collaboration perform in different conditions and how they're embedded in the policy cycle

## Evaluating co-creation

- Combines process and outcome indicators
- Outcome indicators: defined by the project deliverables
  - Numbers of households engaged, investments in sustainable heating made, etc.
- And consequences of the outcomes
  - GJ sustainable heating generated
  - CO<sub>2</sub> emissions reductions
- Process indicators describe the activities and procedures
  - What happened when? Who was involved?
  - Why outcomes were, or weren't, achieved

#### **Constraints and Benefits**

Measuring success of co-creation

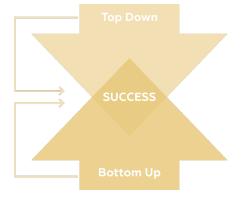


# Process indicators: Draft conceptual framework

Objective/Goal	Possible indicators	How to get data	Assumptions
Increase participation in sustainable heat (SH) transitions	Levels of participation in decisions around sustainable heating Uptake of SH technologies Acceptance of SH technologies	Numbers of people attending co-creation events  Surveys and feedback from participants	Increased participation will positively affect acceptability and uptake of SH technologies
Increased collaboration	Number of partnerships and/or departments involved	Questionnaires and interviews with pilot hosts and stakeholders	Co-creation diversifies relationships
Ability to respond to demands and disruptions	Time and resources spent, resolving mechanisms, solutions reached	Cross-comparison of cases	Co-creation needs some kind of institutional design, rulebook to work effectively
Just distribution of benefits	Outcome satisfaction Jobs created, savings achieved, neighbourhoods improved	Statistics, Interviews	Co-creation can contribute to energy justice
To understand how people make sense of co-creation	Range of meanings	Interviews with pilot hosts and stakeholders	Co-creation is thought about in different ways

# Contextual questions of co-creation

process organization governance capacity inclusion vs. representation democratic legitimacy









### Where are we now?

- Brainstorming session
  - Workshop used Miro board and focused on *process* indicators
  - Helps define objectives and indicators
- Two phases of evaluation
  - May 2021 and May 2022
- Surveys and interviews
  - Pilot hosts
  - Stakeholders
  - Citizens



## Questions on Padlet

- Q1: If you were learning about co-creation for the first time, what would be useful for you to know?
- Q2: What does successful co-creation mean to you?
- Q3: Which images represent co-creation to you? Why?
- Q4: What's the ideal context or situation for successful co-creation?

# Break out sessions/Six co-creation pilots

#### Mechelen



Norwich



Hauts-de-France



Bruges



**Fourmies** 



Middelburg



# Stay in touch

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