Collaboration between Local Authorities and REScoops

Partners in a bottom up approach for mitigating climate change

Master Thesis Energy Innovation at KTH by Simon Luyts







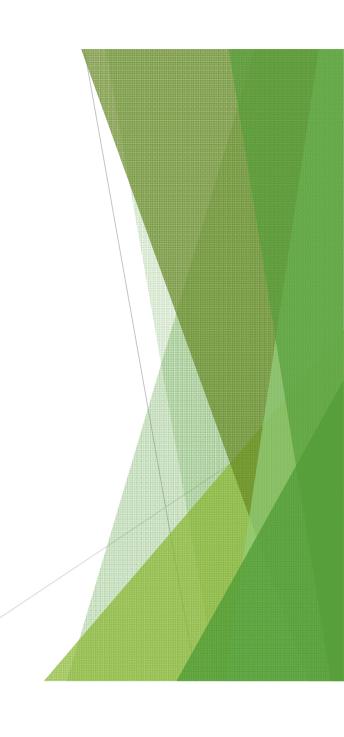
Introduction

▶ 5 case studies in Belgium and the Netherlands

Answering the following questions:

- ▶ Why would local authorities collaborate with REScoops?
- ► How to collaborate with REScoops?
- What are the factors leading to a successful collaboration

Recommendation for future collaborations

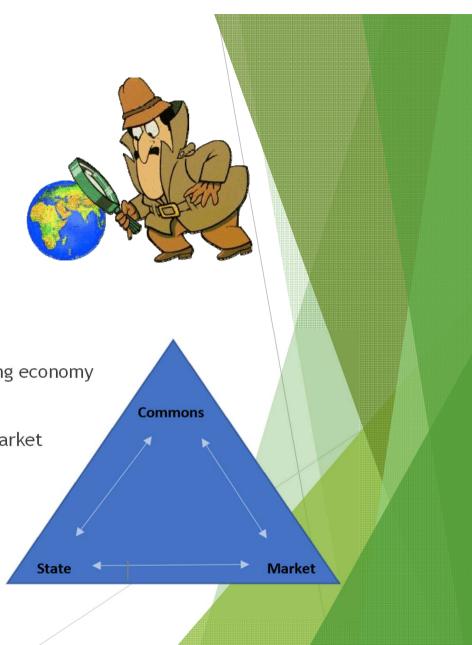


Commons

Multiple Crises: Reimagine our World view



- Interaction between Market and State
 - Market needs favorable legal framework & State needs strong economy
 - ► Tendency of privatization: State shifting towards Market
 - ▶ Political institution is not an autonomous, but tied by the market
 - Market: Negative externalities
 - Deadlock situation
- Third player: citizens governing the common good
- Commons: answer to the deadlock situation?
- ► REScoop: way to govern energy as a Commons



Why Collaborate? -Local Authorities' needs

"What are the challenges the municipalities face in realizing their climate action commitment? And what do cooperatives have to offer?"

- Challenges municipalities face in implementing climate action plan
- Lack of financial capacity
- 2. Lack of human capacity
- 3. Lack of capacity to sensitize and mobilize citizens

Why Collaborate: -Classification of Collaboration

External Funding

REScoops: Eeklo- Ecopower

Kuurne-BeauVent

Halle-Pajopower

Lochem-LochemEnergie Ghent-EnerGent

FINcoops: AspiraviSamen,

CoGreen....

Private RES-Developers:

Vattenfall, Iberdrola,...

Bank

Strong Citizen **Engagement**

Weak Citizen **Engagement**

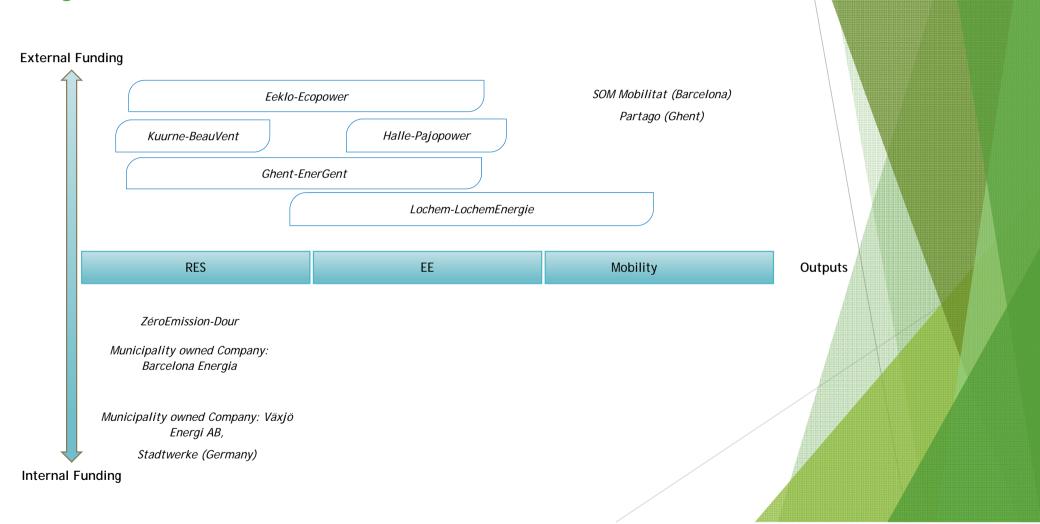
ZéroEmission-Dour

Municipality Owned Company

Ex: stadtwerke in Germany, Vaxjo (Sweden), Barcelona Energia (Spain)

Internal Funding

Why Collaborate: -Classification of Collaboration



Why collaborate? -Cooperatives' offer

- Cooperatives offer:
 - ► ICA principles, Vision for transition
 - ► RES and EE projects
 - ► Financing projects
 - Strong connection with local community
 - ► Citizen engagement, financially and democratically
 - ► Help in raising public support
 - ► Help in reducing private energy consumption of members
 - Educate citizens + behavior change
 - Cooperative takes up social responsibility + benefits local community

Cooperative is able to address the challenges and needs of the local authorities

How to Collaborate? -Cooperatives' needs

"What are the challenges cooperatives are facing?"

And "What do municipalities do to facilitate cooperatives?"

- ► Challenges cooperatives face
- 1. Access to projects and land
- 2. Unfavorable and unstable legal framework
- 3. Lack of familiarity with the cooperative business model
- 4. Starting cooperatives need to professionalize

How to Collaborate: -Supporting Activities

- Organizing Call for Tender with specific criteria
 - Price alone does not reflect vision
 - Combine multiple targets
 - ► Highlighting citizen participation
- Addressing challenges at higher government authorities
 - Create legal favorable framework
- Advocating the cooperative model
 - Explain why collaboration with REScoops
 - Explain how REScoops work
- Networking between partners
- Communication with citizens

How to Collaborate: -Supporting Activities

- Facilitating professionalization
 - ► Putting knowledge at disposition
 - ▶ Putting venue at disposition
 - Outsourcing small services/studies to the cooperative
 - Subsidizing
 - ► Facilitate meetings
 - Reduce start-up costs (provide website, etc.)

Success Factors for Collaboration

- Vision
 - ▶ Political commitment mitigating climate change
 - ▶ Citizen participation
 - ▶ Long term vision, internally supported
- ▶ People make the change
 - ► Enthusiast individuals as drivers
- Win-Win
 - Addressing each others needs
- Respect and Trust
 - Mission driven
 - ► Familiarty with the cooperative model
 - Previous successful experiences
- Capacity
 - When there is doubt, partnering with additional partners

Conclusion

- ► REScoops manage renewable energy as a commons and facilitate long term structural change
- ► Local Authorities benefit from partnering with REScoops
- ▶ Local Autorities have tools to facilitate REScoops in achieving a shared mission
- Success factors
 - Vision
 - People
 - Win-win
 - Respect and trust
 - ► Capacity

Recommendations for Local authorities

Context

- Make a political commitment to take action in mitigating climate change
- Have a clear vision on citizen participation and communicate that vision clearly
- ► Formulate a long term vision, internally supported, preferably formulated in a multiannual plan
- ▶ Partner with an organization which shares that vision
- Don't be discouraged if you are alone with the vision, one person can bring about big change. Believe in it and have courage

Recommendations for local authorities

Actions

- ▶ Use specific criteria in the Call for Tender procedure to embody the vision of the local authorities and to recognize the value of cooperative market players
- Use these specific criteria to achieve multiple targets at once
- Engage other possible partners who have access to land to collaborate and enable new projects
- ► Foster structural changes in the legal framework by addressing legal barriers to regional or government authorities.

Recommendations for local authorities

Actions

- Explain and advocate the cooperative model and its advantages for citizens
- ► Take the time to explain citizens why the municipality chooses for citizen financial participation
- ► Facilitate the communication between the cooperative and the citizens, and provide networking with potential partners
- Support starting cooperatives
- Look for creative solutions when doubting about the capacity of a cooperative.

Recommendations for REScoops

- Share expertise to increase capacity
- ► Help each other in financing projects
- ► Facilitate local citizens initiatives in evolving into a cooperative



- ► Facilitate even more collaboration between REScoop members to increase capacity
- Advocate the cooperative model to local authorities
- Provide tools for local authorities to advocate the cooperative model

Questions



