

The Way Forward Roadmap, Tools and Guidance

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Community Final Online Conference 8.September 2020

The Roadmap



- All Co2mmunity outputs condensed into one document
- 3 years of work
- 17 organisations
 8 regions in
 7 countries
 Baltic Sea
 Region

EUROPEAN REGIONAL

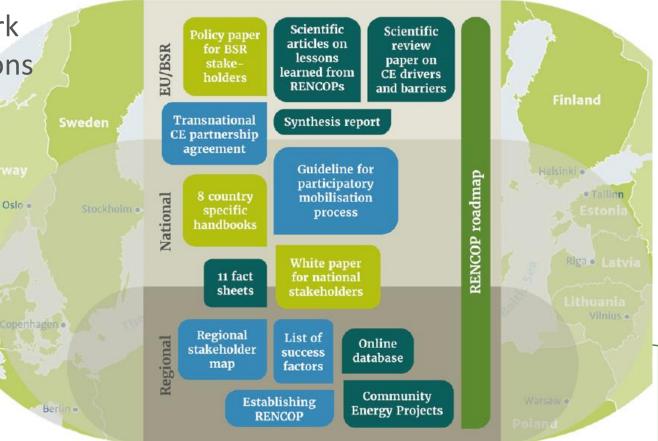
FUND

EUROPEAN UNION

DEVELOPMENT

Interreg

Baltic Sea Region



Content

- Community Energy
- Co2mmunity project
- Renewable energy in EU
- The European Green Deal
- CE in Practice
- RENCOP model
- Participatory mobilisation
- Good examples
- Policy Framework
- Transnational aspects
- The Way forward
- Drivers/Barriers
- Recommendations
- •
- Available on-line
- (printed)



How to increase Community Energy using the RENCOP-model

Roadmap for municipalities and regional actors



The Goal – Global level





The Goal – EU level

- Europe climate neutral 2050
- > 75% of GHG-emissions from energy use/production
 - Fossil fuel -
- Community Energy is highlighted in the Green deal



Clean energy

The European Green Deal

> December 2019 #EUGreenDeal

Community Energy + RENCOP

½ EU population can produce own energy
 > Community Energy



Renewable ENergy COoperative Partnership



Co2mmunity

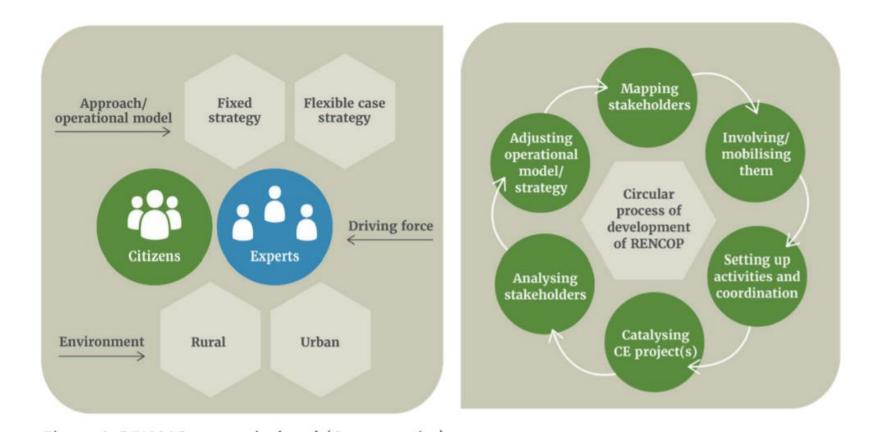
A RENCOP is a practical tool for promoting, implementing and enhancing Community Energy initiatives and projects within the region.

Over to Evilina





RENCOP - a practical tool for promoting and enhancing CE 8



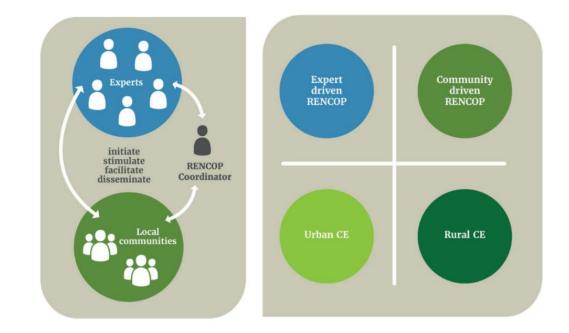


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The RENCOP coordinator (RC)

The RCs coordinate the work of the local partnerships. The role of an RC includes setting up, mapping, involving, analysing, running, and identifying the success factors of RENCOP. An RC can for example be a climate or energy expert from the municipality (or local public authority), the regional council (or regional public authority) or the regional energy agency.

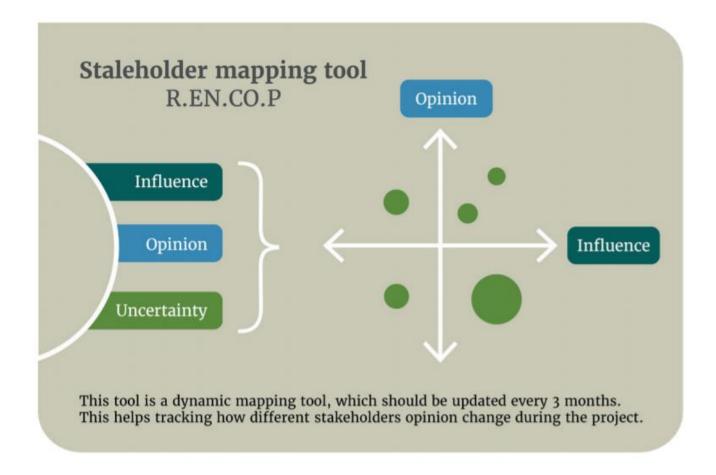




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Success factors of RENCOP

Identified success factors of RENCOP

Identifying success factors is a part of managing and developing a RENCOP. Results of such work within the Co2mmunity RENCOPs are presented here:



Co2mmunity RENCOP coordinators are seeing the following as the most important factors:

 $\rightarrow~$ Creation of an atmosphere of cooperation within the partnership.

→ Finding clear focus and defining objectives of the partnership.

→ Forming a clear, convincing and positive message towards targeted communities.

 $\rightarrow~$ Existing interest towards renewables of active persons within the community

→ Capability of active persons to convince passive members of the community and lead a process of decision making towards consensus on investments in renewable energy.

 \rightarrow Good flow of information across the partership.



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9 RENCOPs of Co2mmunity and focuses: Stakeholders types and composition of Heinrich-Böll Foundation Schleswig-Holstein e.V (Germany initiated a RENCOP in the form of a regional network to foster strategic community renewable energy partnerships. Co2mmunity meta-RENCOP Municipality of Middelfart (Denmark) focused on common purchases of heat pumps and solar PVs, but also small-scale district heating. Tartu Regional Energy Agency TREA (Estonia 💳) focused on solar PV and more generally raising awareness of communities about CE Shares of different types of stakeholders projects. in the Co2mmunity meta-RENCOP Green Net Finland in Helsinki-Uusimaa (Finland +) focused on hybrid energy systems for housing companies with ageing block of flats (for a more detailed definition of hybrid energy systems, see 17% chapter Country specifics - the Helsinki-Uusimaa RENCOP) South Ostrobothnia (Finland +), Energy Agency of South Ostrobo-Renewable/community energy experts 11% thnia Thermopolis Ltd., and Regional Council of South Ostrobothnia and/or service or technology providers focused on solar PV, heat pumps, biogas and biomass (especially biofuel small scale-CHP). Local or regional public authorities with power/ability and interest to positively 71% contribute into realization of community Riga Planning Region focused on solar panels for the comenergy projects munity in Marupe (a suburb of Riga, Latvia =). Other Regional Energy Agency and Lithuanian Energy Institute in the Kaunas region (Lithuania =) focused on raising awareness of community energy projects and their benefits. Foundation for Sustainable Energy FNEZ (Poland) has a



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connected solar PV for housing associations.

wide approach covering different technologies such as solar, bio energy, wind, geothermal, and energy storage.

Energy Agency for Southeast Sweden 🏣 focused on grid-

Over to Andrea



HEINRICH BÖLL STIFTUNG

The Guidelines

- These guidelines are enabling a strategic approach to set up a RENCOP.
- an internal tool to develop an action plan with a strategy for developing a participatory mobilization process to set up a RENCOP.
- a learning tool. The questions to be answered should stimulate thinking and a discussion among those who want to build up the RENCOP.
- It provides advice what to think of when communicating the RENCOP.







The Guidelines

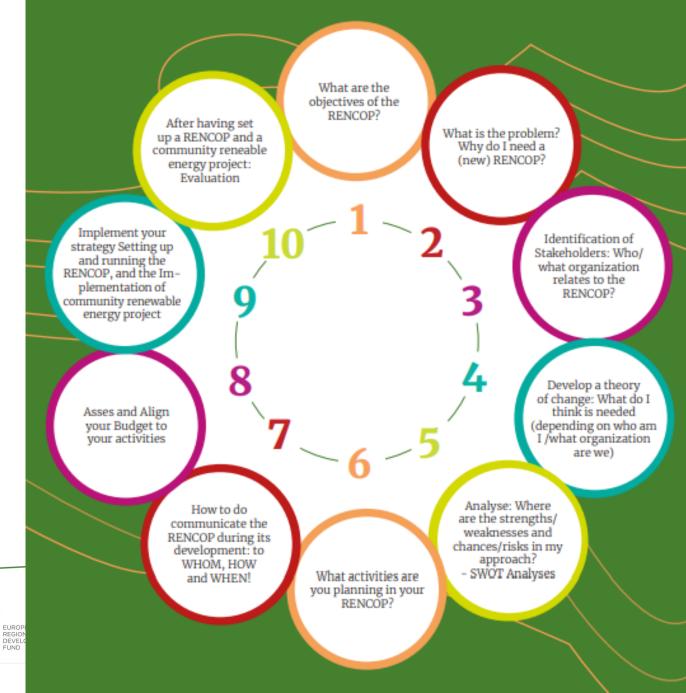
Each of the 10 steps are described, and you can structure your thoughts in a document for your internal use.

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Baltic Sea Region

Co2mmunity

EUROPEAN UNION



The Guidelines

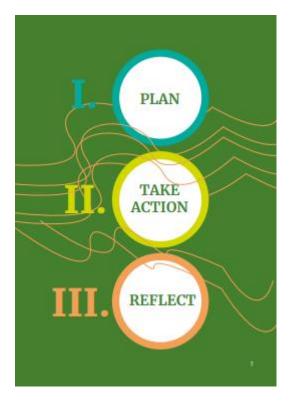
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Each step described, will give you a rough indication what type of output, and approximate length of what you should write down.

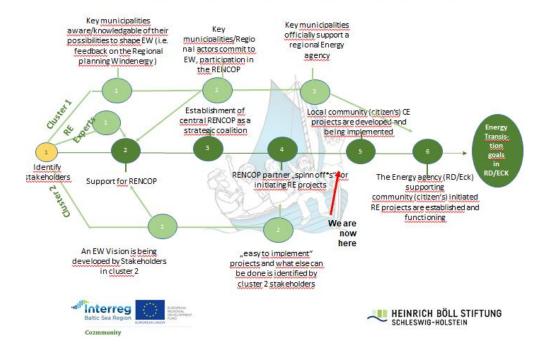




The Guidelines



THE RENCOP STRATEGY FOR RENDSBURG-ECKERNFÖRDE S-H







THINK OF YOUR TARGET AUDIENCE



HEIMAT & SCHÖPFUNG BEWAHREN PARISER KLIMASCHUTZ-

ABKOMMEN IM KREIS UMSETZEN

Montag, 6. Mai 2019 15-18 Uhr

Hohes Arsenal im Kulturzentrum Rendsburg Kleiner Saal Arsenalstr. 2–10, 24768 Rendsburg

Veransteller ENERGEBOICCE SH Kreis Rendsburg-Eckernförde

HEIMAT & SCHÖPFUNG BEWAHREN

PARISER KLIMASCHUTZ-ABKOMMEN IM KREIS UMSETZEN

Wir möchten Sie herzlich einladen, die Umsetzung des Klimaschutzabkommens von Paris regional und lokal mitzugestalten und beiten Ihnen hierfür einen Rahmen für eine sachliche und konstruktive Auseinandersetzung über die Gestaltungsmöglichkeinen im Kreis Rendsburg-Eckernförde.

Ihnen liegt der Schutz der Heimat, die Bewahrung der Schöpung und eine enkeltaugliche Zukunft des Kreises sehr am Herzen, aber vielleicht haben Sie sich bisher nicht vordergründig für die Belange des Klimaschutzes interessiert oder engagiert?

Wir freuen uns, Ihnen mit dieser Werkstatt einen "geschützten Raum" für einen informellen Austausch geben zu können.

Mit der Präsentation der Szenarien "Energielandschaften Schleswig-Holtzein 2042" durch Dr. Klaus Wortmann, Gesellschaft für Energie und Klimaschutz Schleswig-Holstein (EKSH), eröffnen wir Ihnan einen Einblick in vier Zukunftsvarianten für den Kreis Rendsburg-Eckernförde. Danach laden wir Sie ein, in kleinen Gruppen zu diskutieren, welches Szenario Ihnen für den Kreis erstrebenswert erscheint, um gemeinsam zu identifizieren, welche Handlungsfelder sich darous ableiten lassen.









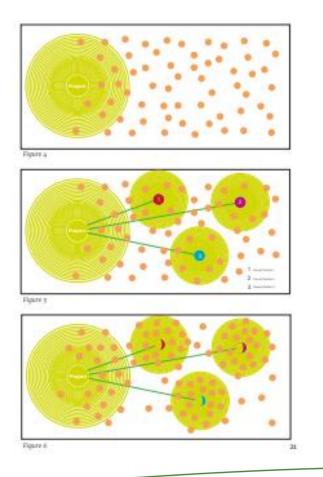








Develop your RENCOP together



Sometimes you create events which help you strengthen your network.

WEIHNACHTSMARKT GETTORF Klimaschutz-Netzwerk und positives Fazit für den Gettorfer Weihnachtsmarkt







Over to Morten





A Carousel Approach: Where to start from?



Renewable ENergy COoperative Partnership





Drivers



Measurable and tangible benefits of CE projects for local economic development and environment.



The possibility to reduce energy costs.



Feed-in tariffs, grants and loan schemes and tax incentives – makes CE projects economically more feasible.



Environmentalism and the desire to set the "right example".



Desire for greater energy independence.



Decreasing cost for setting up RE projects as a general tendency



The Way Forward

For more community energy we need:

- Access to funding
- Eliminate barriers
- Stable policies
 - Implement the directives





Community Energy!

- Created by citizens
- Owned by citizens
- Energy Democracy
 Climate neutral Europe 2050







Contact





EUROPEAN UNION

EUROPEAN REGIONAL DEVELOPMENT FUND

Co2mmunity



Community Final Online Conference

9. September 2020