

The Way Forward

Roadmap, Tools and Guidance

Pierre Ståhl - Energy Agency for southeast Sweden

Evilina Lutfi - Green Net Finland

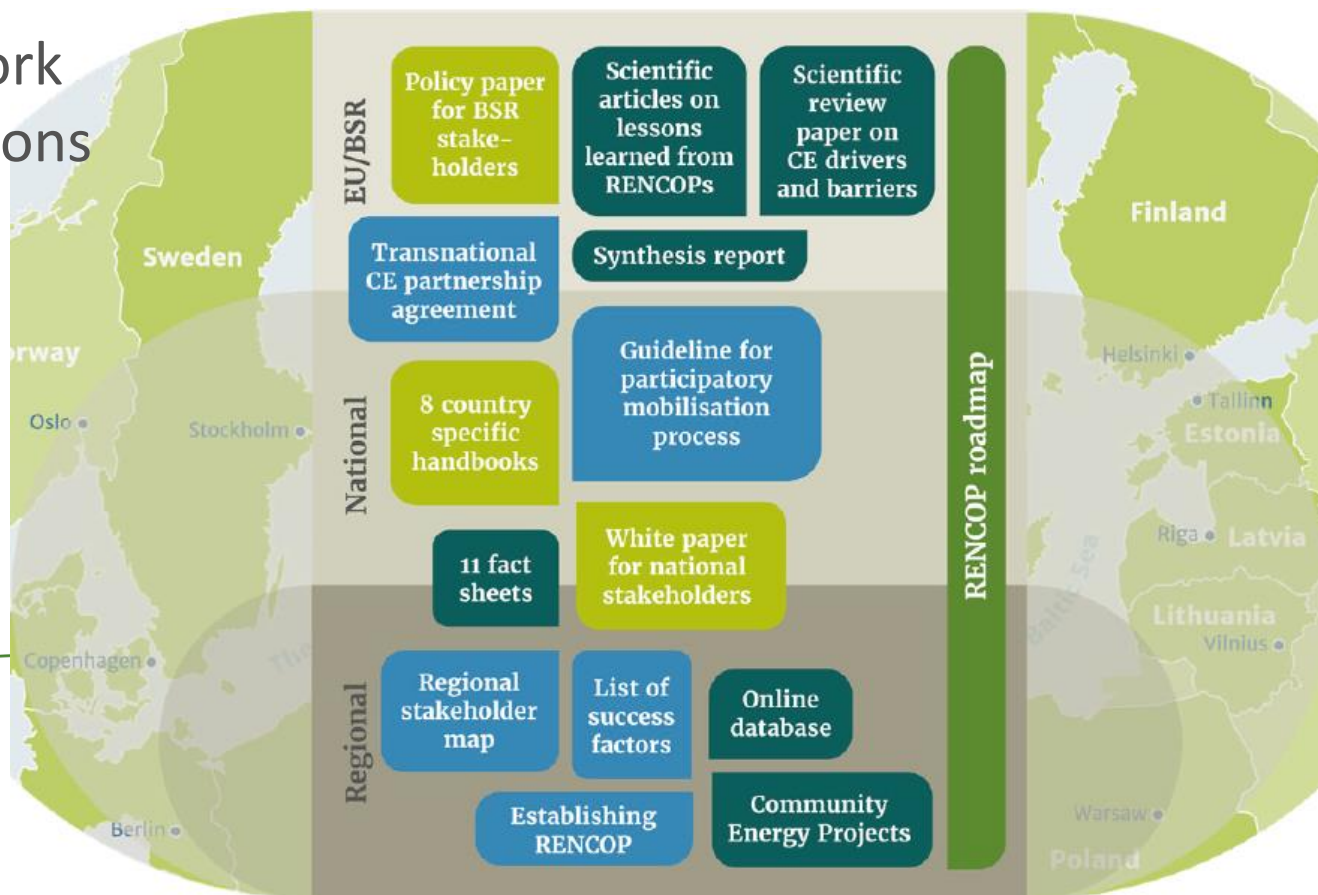
Andrea Cederquist - Heinrich Böll Stiftung-SH, Germany

Morten Westergaard — Middelfart Municipality



The Roadmap

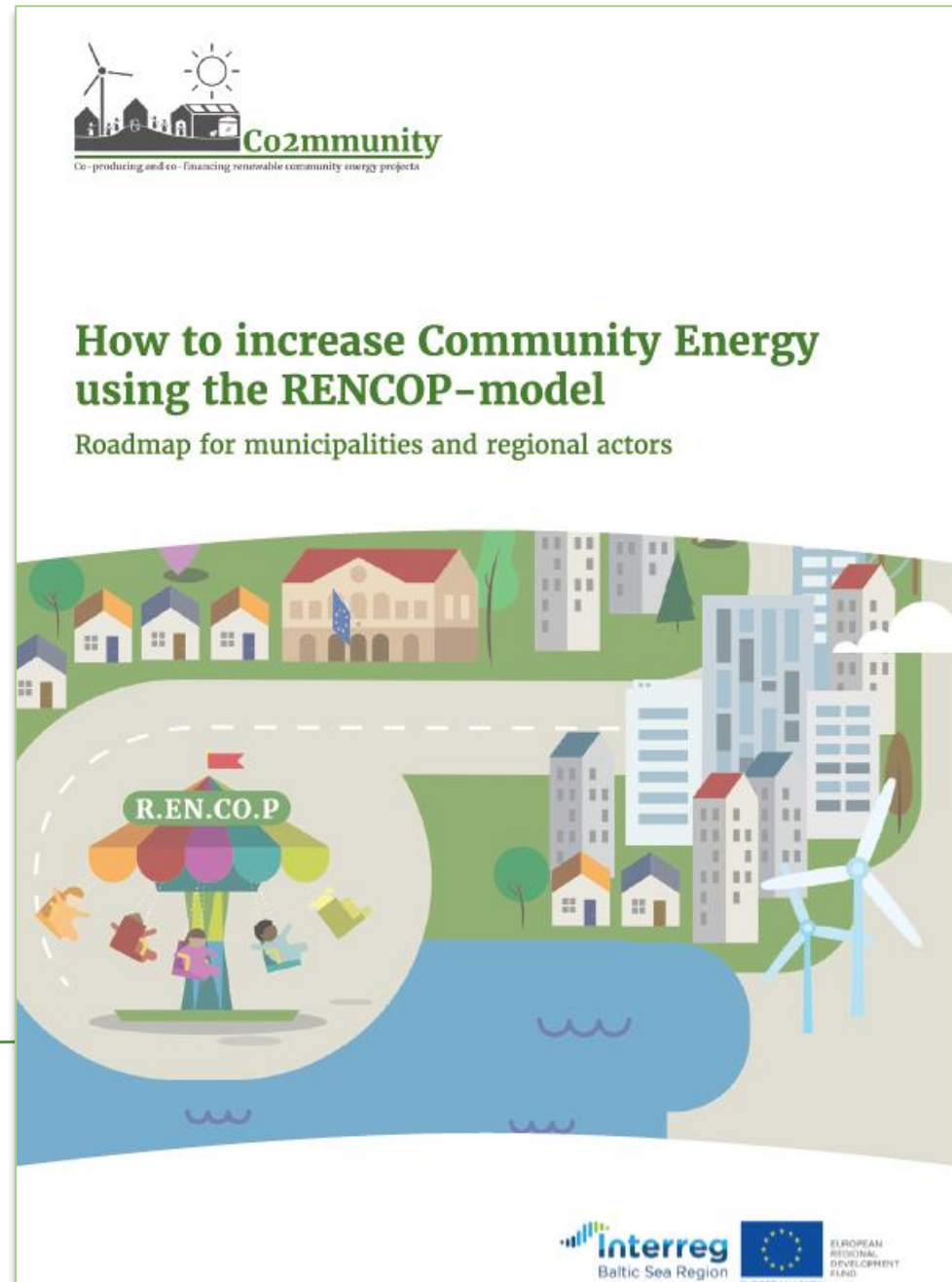
- All Co2mmunity outputs condensed into one document
- 3 years of work
- 17 organisations
- 8 regions in
- 7 countries
- Baltic Sea
- Region



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)



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



Community Energy + RENCOP

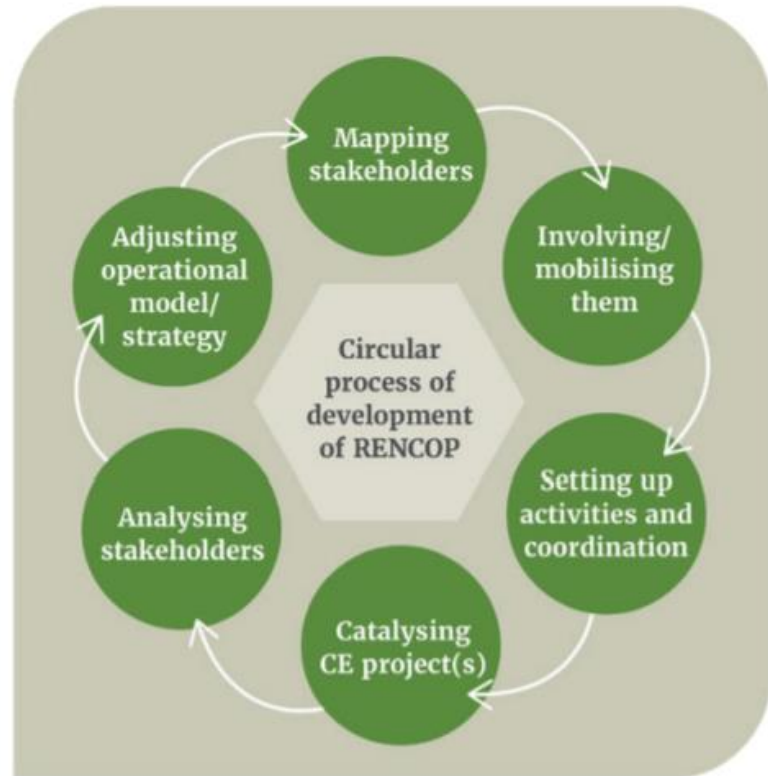
- ½ EU population can produce own energy
 - Community Energy

R.EN.CO.P

Renewable ENergy COoperative Partnership

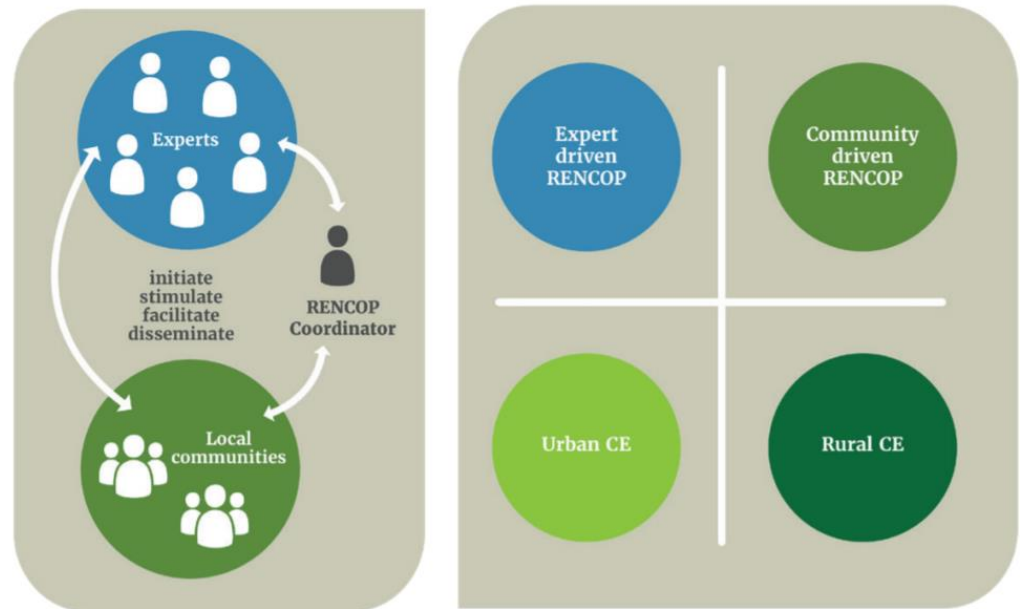
A RENCOP is a practical tool for promoting, implementing and enhancing Community Energy initiatives and projects within the region.

Over to Evilina

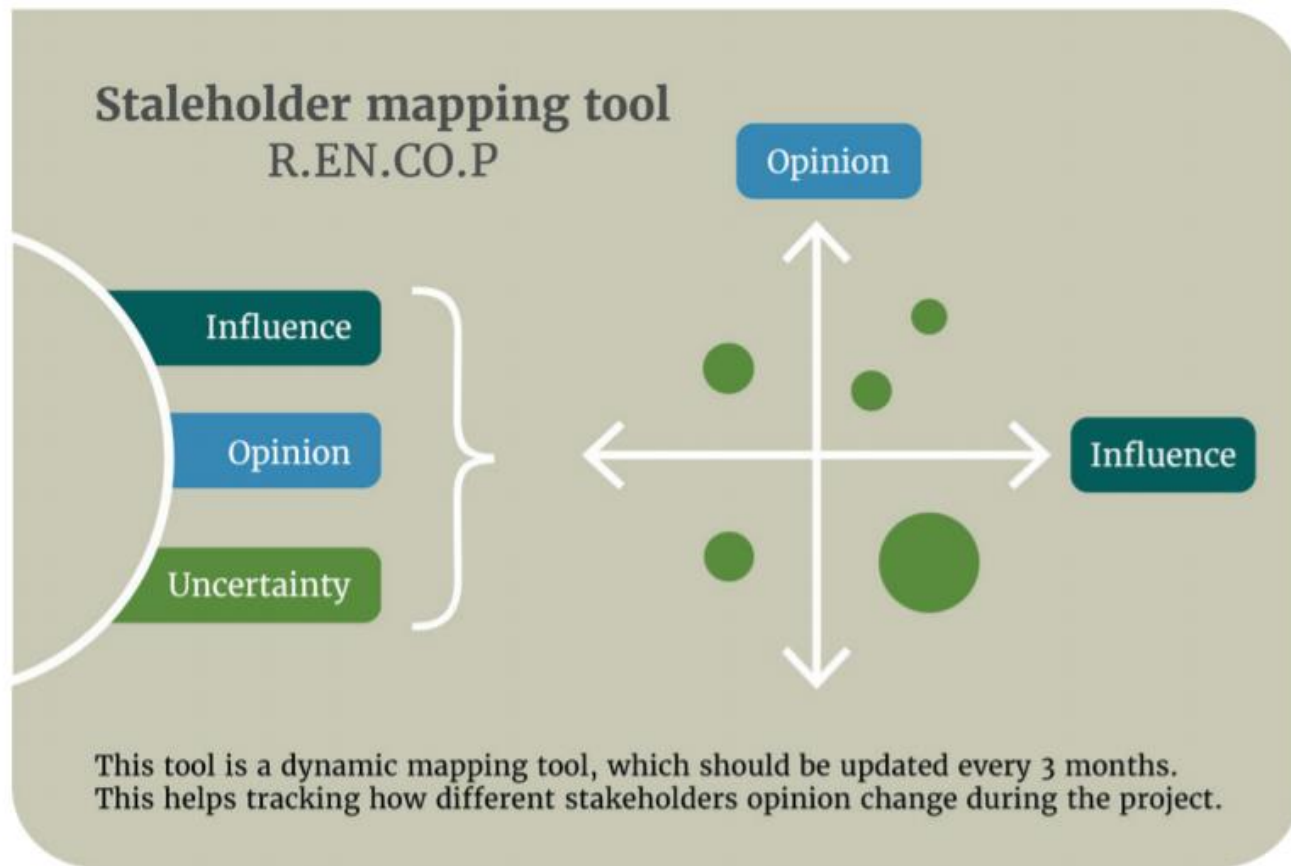


The RENCOP coordinator (RC)

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.



Evilina Lutfi, Community Final Online Conference 8.9.2020



Identified success factors of RENCOP

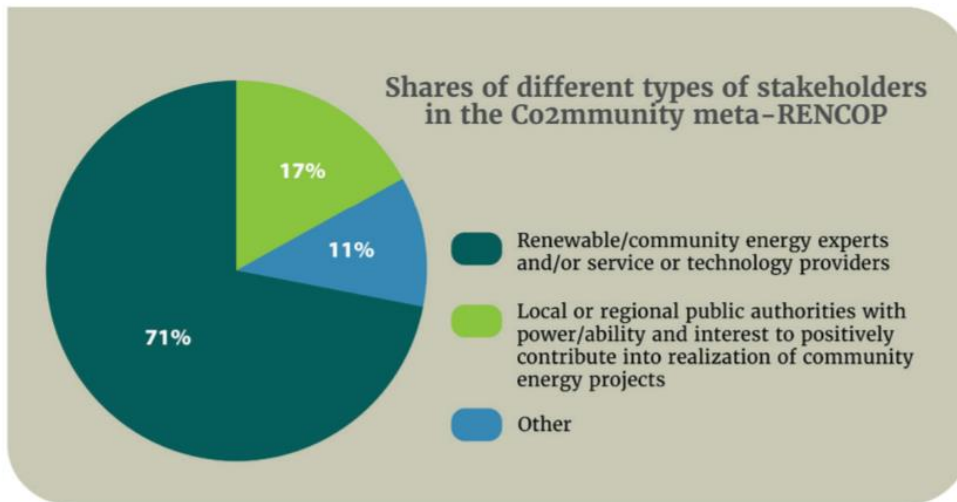
Identifying success factors is a part of managing and developing a RENCOP. Results of such work within the Co2mmunity RENCOPs are presented here:





















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

- 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.
- 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.
- Good flow of information across the partnership.

Stakeholders types and composition of Co2mmunity meta-RENCOP



9 RENCOPs of Co2mmunity and focuses:

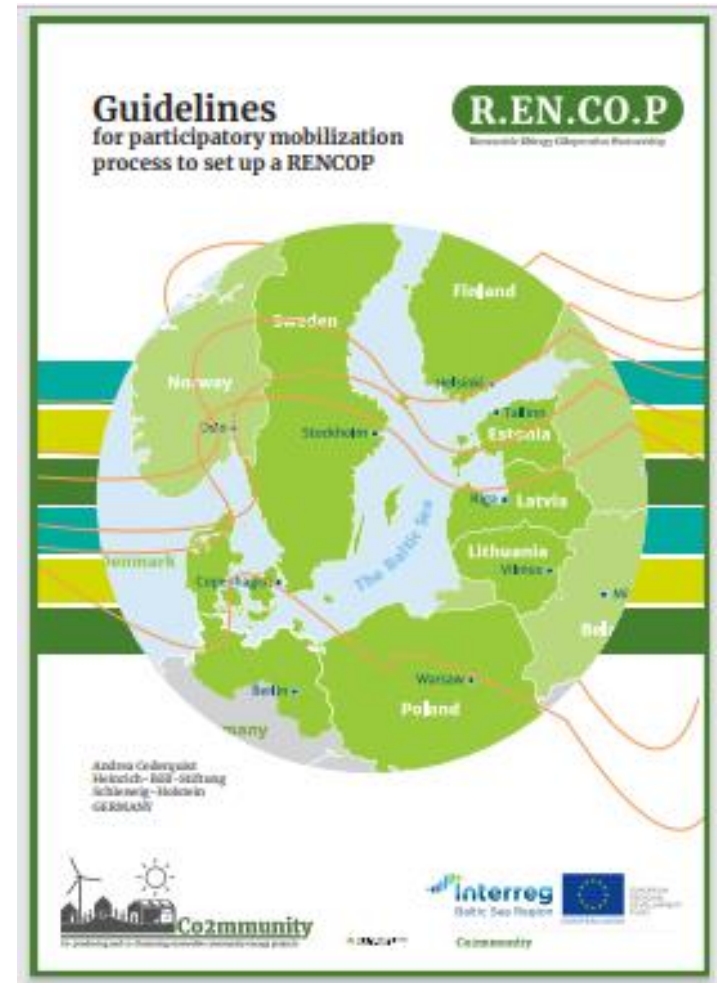
-  Heinrich-Böll Foundation Schleswig-Holstein e.V (Germany ) initiated a RENCOP in the form of a regional network to foster strategic community renewable energy partnerships.
-  Municipality of Middelfart (Denmark ) focused on common purchases of heat pumps and solar PVs, but also small-scale district heating.
-  Tartu Regional Energy Agency TREA (Estonia ) focused on solar PV and more generally raising awareness of communities about CE projects.
-  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 chapter *Country specifics - the Helsinki-Uusimaa RENCOP*)
-  South Ostrobothnia (Finland ), Energy Agency of South Ostrobothnia Thermopolis Ltd., and Regional Council of South Ostrobothnia focused on solar PV, heat pumps, biogas and biomass (especially biofuel small scale-CHP).
-  Riga Planning Region focused on solar panels for the community in Marupe (a suburb of Riga, Latvia )
-  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 wide approach covering different technologies such as solar, bio energy, wind, geothermal, and energy storage.
-  Energy Agency for Southeast Sweden  focused on grid-connected solar PV for housing associations.

Evilina Lutfi, Community Final Online Conference 8.9.2020

Over to Andrea

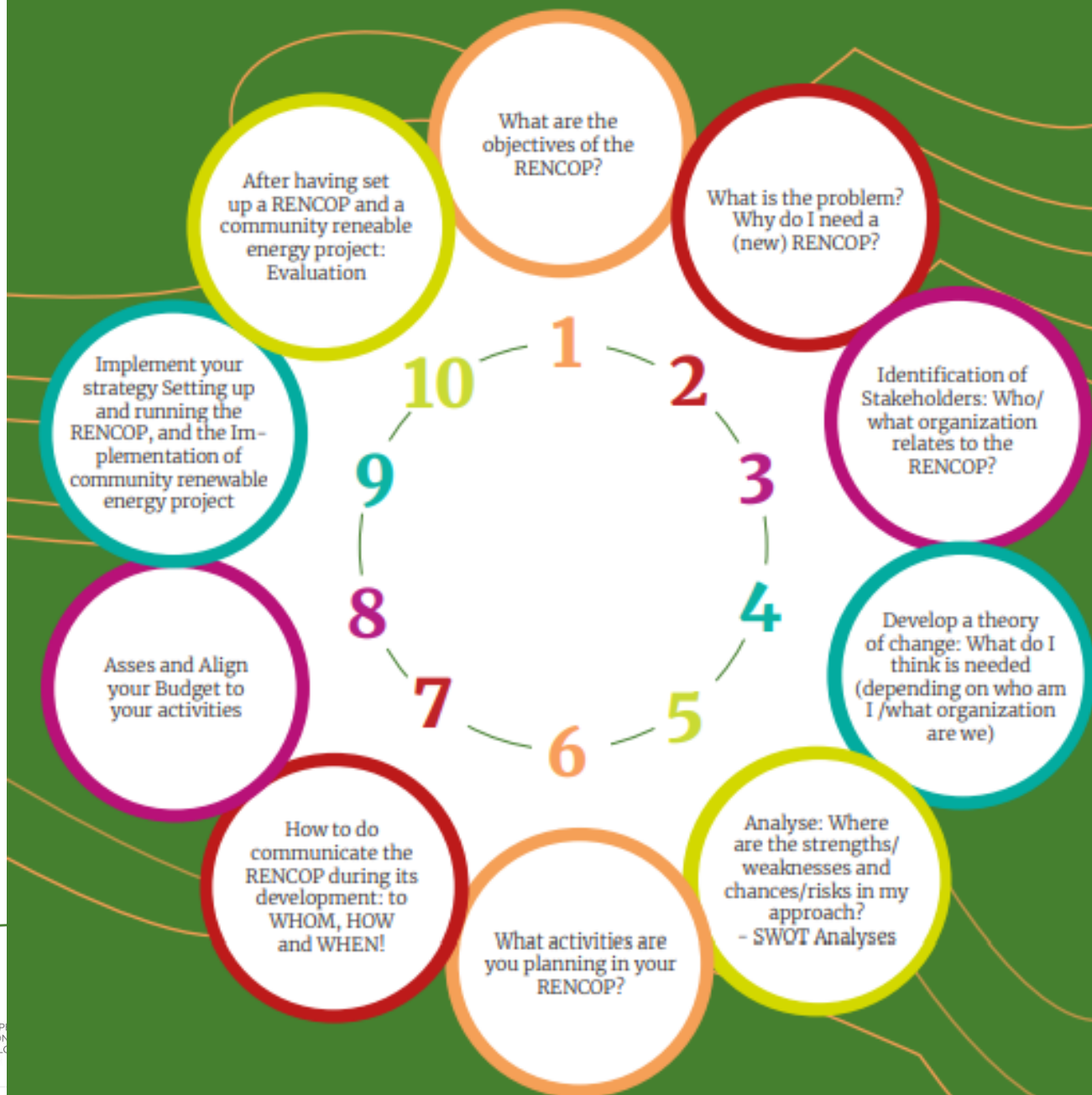
The Guidelines

- ❖ 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.

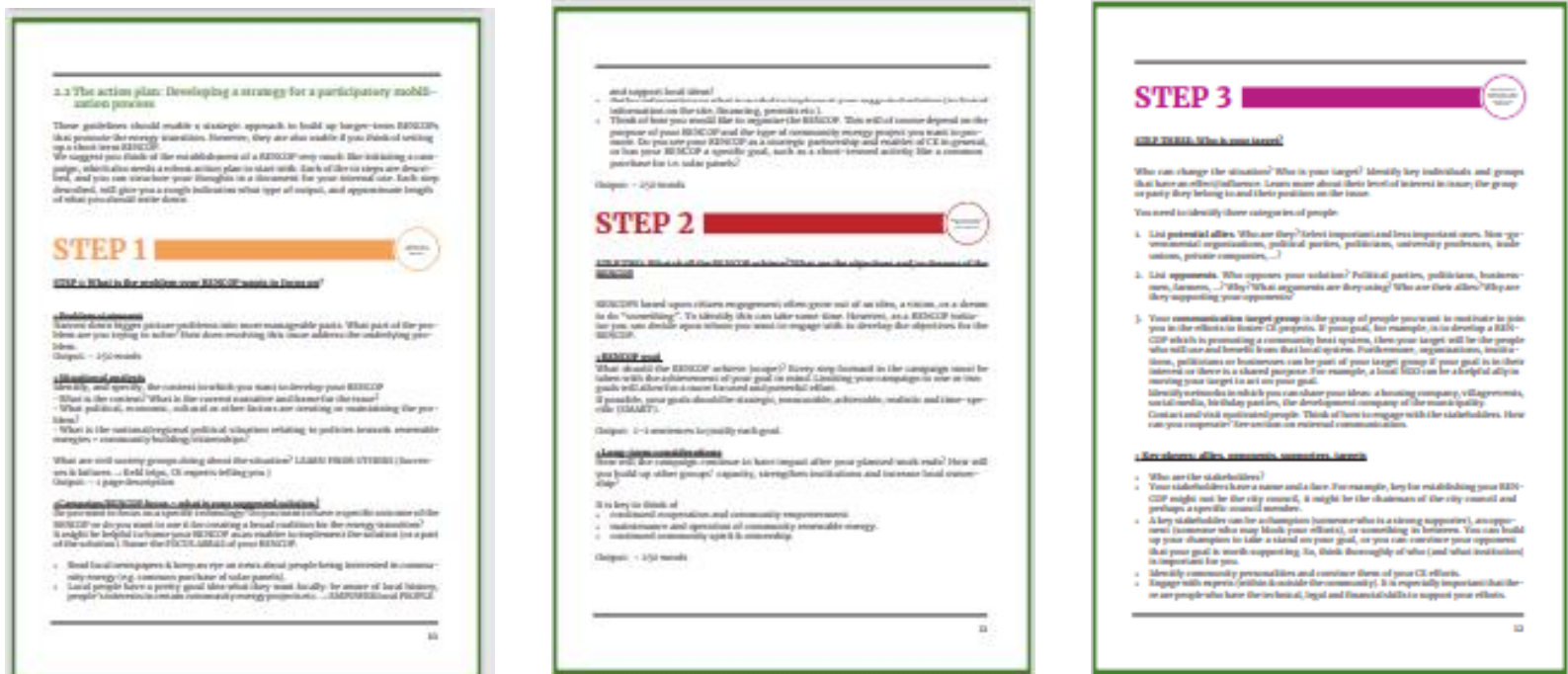


The Guidelines

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

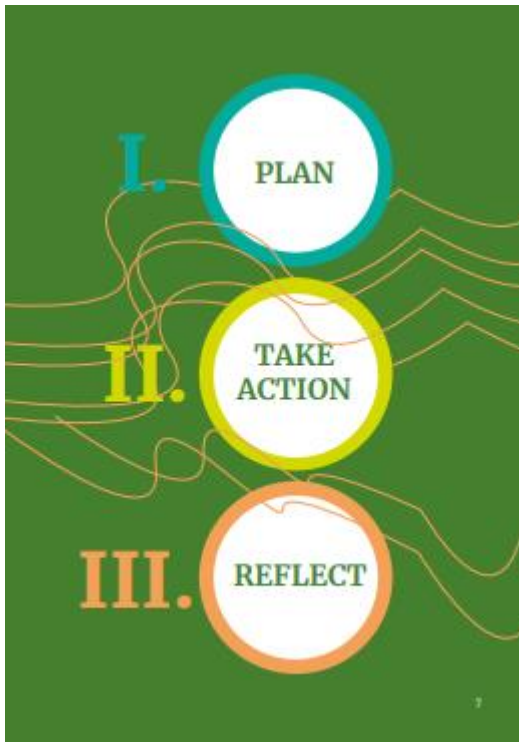


The Guidelines

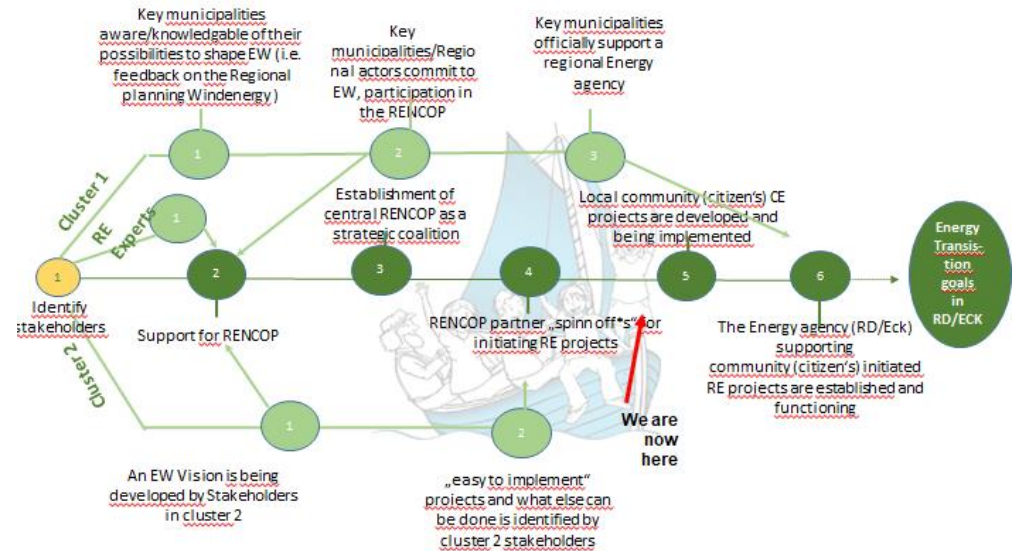


❖ Each step described, will give you a rough indication what type of output, and approximate length of what you should write down.

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

Veranstalter



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 bieten Ihnen hierfür einen Rahmen für eine sachliche und konstruktive Auseinandersetzung über die Gestaltungsmöglichkeiten im Kreis Rendsburg-Eckernförde.

Ihnen liegt der Schutz der Heimat, die Bewahrung der Schöpfung 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-Holstein 2042“ durch Dr. Klaus Wortmann, Gesellschaft für Energie und Klimaschutz Schleswig-Holstein (EKSH), eröffnen wir Ihnen 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 daraus ableiten lassen.

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in Kooperation mit



Develop your RENCOP together

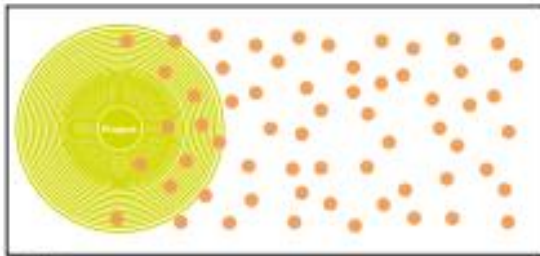


Figure 4

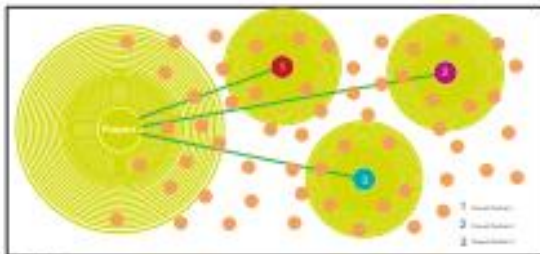


Figure 5

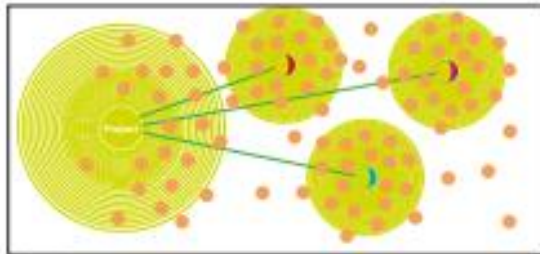


Figure 6

21

Sometimes you create events which help you strengthen your network.

WEIHNACHTSMARKT GETTORF

Klimaschutz-Netzwerk und positives Fazit für den Gettorfer Weihnachtsmarkt



Michael Kierstein

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