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# Introduction of the DBU project Rural Energy Communities<sup>LV</sup>

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Virtual Policy Dialogue, 26 June 2024

#### Heinrich Böll Foundation - Overview

- Think Tank for green visions and projects
- Close ties to the German Green Party (Alliance 90/The Greens)
- Primary task: political education in Germany and abroad
- Heinrich Böll's encouragement of civil society interference in politics is a model for the work of the foundation.
- Work is guided by the values of ecology, democracy, solidarity, and nonviolence.
- Representations in all 16 federal states of Germany
- Offices in 31 countries
- Part of an international network encompassing partner projects in approximately 60 countries

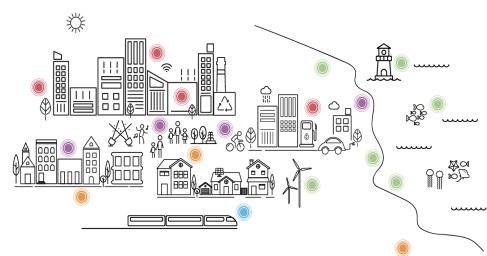


Heinrich Böll (1917-1985) Laureate of the Nobel Price for Literature 1972 © Digné Markoviczlicence



#### Focus areas







#### Projects







































#### Latvian Rural Forum



To promote balanced development of Latvian rural territories in order to create it as a place where contented people live, able to meet their economical and social needs in the place of their residence.



- 20 years of expierence
- experts and enthusiasts to reach common goals regarding Latvian rural development
- collaboration with local, national authorities, and non-governmental organizations
- roof organisation in national level for Local Action Groups





# MAIN ACTIVITIES

n° 1

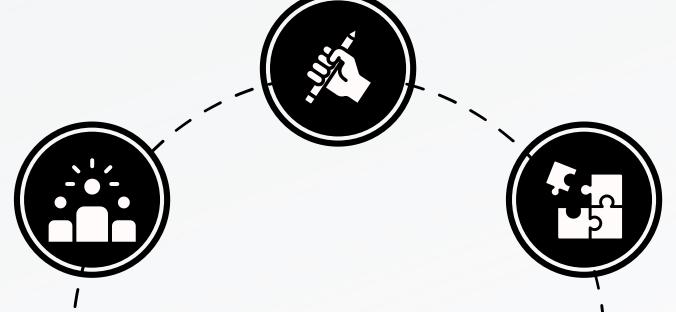
to promote sustainable development of Latvian rural territories

n° 2

to support professional implementation and monitoring of the LEADER program

n°3

to strengthen civil society in rural territories, promoting local initiatives and cooperation









#### May 2022: Visit of the Latvian President Egils Levits in Schleswig-Holstein

- Announcement of Minister President Günther and President Levits that SH and LV want to work more closely together in the future
- Possible areas of collaboration: renewable energy, medical technology, education and science
- Rural Energy Communities<sup>LV</sup> contributes to bringing this vision to life





- Funding: Deutsche Bundesstiftung Umwelt (DBU)
- Thematic project cluster "Citizen energy in Central and Eastern Europe"
- Project lifetime: January 2024 to September 2025
- Project partner: HBS SH (Coordination), Latvian Rural Forum
- Overall budget: 178,016 EUR
- DBU funding: 70% (124,614 EUR)



# Overall Objective





• To enhance the development of renewable energy communities (RECs), particularly in rural regions of Latvia

## Subtargets

- Policy dialogue
- Knowledge transfer
- Good practice/guidance
- Awareness raising
- Networking
- Training
- Mentoring

















## Renewable Energy Community



**MEMBERSHIP** 



**GOVERNANCE** 



PRIMARY PURPOSE



**ACTIVITIES** 



**Natural persons** 

**SMEs** 

Local authorities (including municipalities)

Accessibility to all consumers, including low-income or vulnerable households

**Legal entity** 

Open/voluntary participation

**Autonomy** 

Effective control by shareholders/ members located in the proximity of the RE projects

Environmental, Economic or Social community benefits

(rather than financial profits)

Production

Consumption

**Storage** 

Sales

**Sharing of RE** 

Access all suitable energy markets

#### Key Obligations of Member States



BARRIERS & POTENTIALS



ENABLING FRAMEWORK



SUPPORT SCHEMES



Assessment of barriers and potential of development

Removal of unjustified regulatory & administrative barriers

Fair, proportionate & transparent procedures

**Cooperation with DSO** 

**Cost-reflective network charges** 

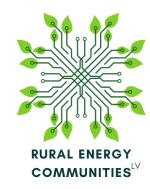
**Transparent cost-benefit analysis** 

Access to finance and information

Regulatory and capacity-building support

Take into account specificities of RECs when designing support schemes

# Different concepts



Renewables self-consumer	Peer-to-peer trading of renewable energy	Jointly acting renewables self-consumers	Renewable Energy Communities (REC)	Citizen Energy Communities (CEC)
RED II, Art.2, No.14	RED II, Art. 2, No.18	RED II, Art. 2, No. 15	RED II, Art. 2, No. 16	EMD, Art. 2 No. 11

## The project addresses different levels





WP 2
Macro level

Policy dialogue



WP 3
Meso level

Capacity Development in the Planning Regions



WP 4
Micro level

Rural Pilot Energy

Community





Macro level (WP 2)

- Policy factsheets (M5)
- Virtual policy dialogue (M5 + M16)
- Study visit in SH (M10)





Meso level (WP 3)

- Good practice fiches (M12)
- 4 regional seminars in LV (M14)
- Communication material (M20)
- Train the trainers workshops in LV (M20)





Micro level (WP 4)

- Local working group in Sece (M13)
- Local stakeholder survey (M14)
- Assessment of technical, legal, organisational & economic feasibility (M20)
- Start-up advice (M20)
- Dissemination to potential followers (M21)









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#### Next steps and Outlook

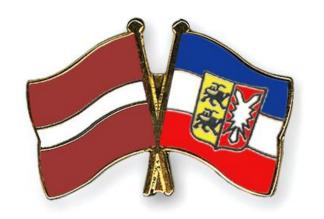
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	Schleswig-Holstein/Germany	Latvia	
Energy communities	<ul> <li>Pioneer in community energy, particularly community wind farms</li> <li>Pilot region for testing and implementing sector coupling and flexibilities</li> </ul>	<ul> <li>No tradition of energy communities/cooperatives</li> <li>ECs including RECs are in an embryonic state</li> </ul>	
Transposition of RED II	Good progress in 2023 and 2024, several gaps	Umbrella legislation in place, secondary legislation drafted	
Jointly acting renewable self- consumers (at building level)	Introduced in 2024 (Solar Package I)	Umbrella legislation in place, secondary legislation drafted	
Renewable energy communities	Transposed	Transposed	
Citizen energy communities	No explicit transposition	Transposed	
Energy Sharing (use of public grid)	Theoretically possible, no regulatory framework, no incentives	Umbrella legislation in place, secondary legislation drafted	
Support schemes	<ul> <li>Exemption of REC projects from auctions         (→market premiums)</li> <li>Federal grant to loan scheme for community wind</li> <li>SH: citizen energy fund (Bürgerenergiefonds)</li> </ul>	Virtual net metering/accounting	
Legislation requiring financial participation of municipalities and citizens in RE projects	National: Voluntary payments to municipalities from new RE plants Regional (various): Legislation requiring financial participation of municipalities/citizens	National: Mandatory payments to municipal budgets from new wind farms	
share of final household 1%* consumers with smart meters 2023)  *https://background.tagesspiegel.de/energie-klima/smart-meter-alleine-bieten-zu-wenig-mehrwert		98%*  *https://www.acer.europa.eu/sites/default/files/documents/Publications/2023_MMR_Energy_ Retail_Consumer_Protection.pdf	

#### Next steps

- Regional awareness raising seminars in Latvia
- Study visit in Schleswig-Holstein (8-11 October 2024)
- Policy factsheet Latvia
- Policy Dialogue II (April/May 2025)





#### THANK YOU!

PALDIES!

DANKE!