



# Breakout group: Bioeconomy at regional level

18.11.2020 – REBOOTING THE ECONOMY AT THE GLOBAL BIOECONOMY SUMMIT 2020





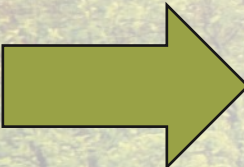
- Both projects were funded under the same call:  
**Rural Renaissance** (H2020-RUR-2018-2020)
- **Horizon 2020 Communication and Support Actions (CSAs)**
- **Launch of POWER4BIO:** October 2018
- **Launch of BE-Rural:** April 2019





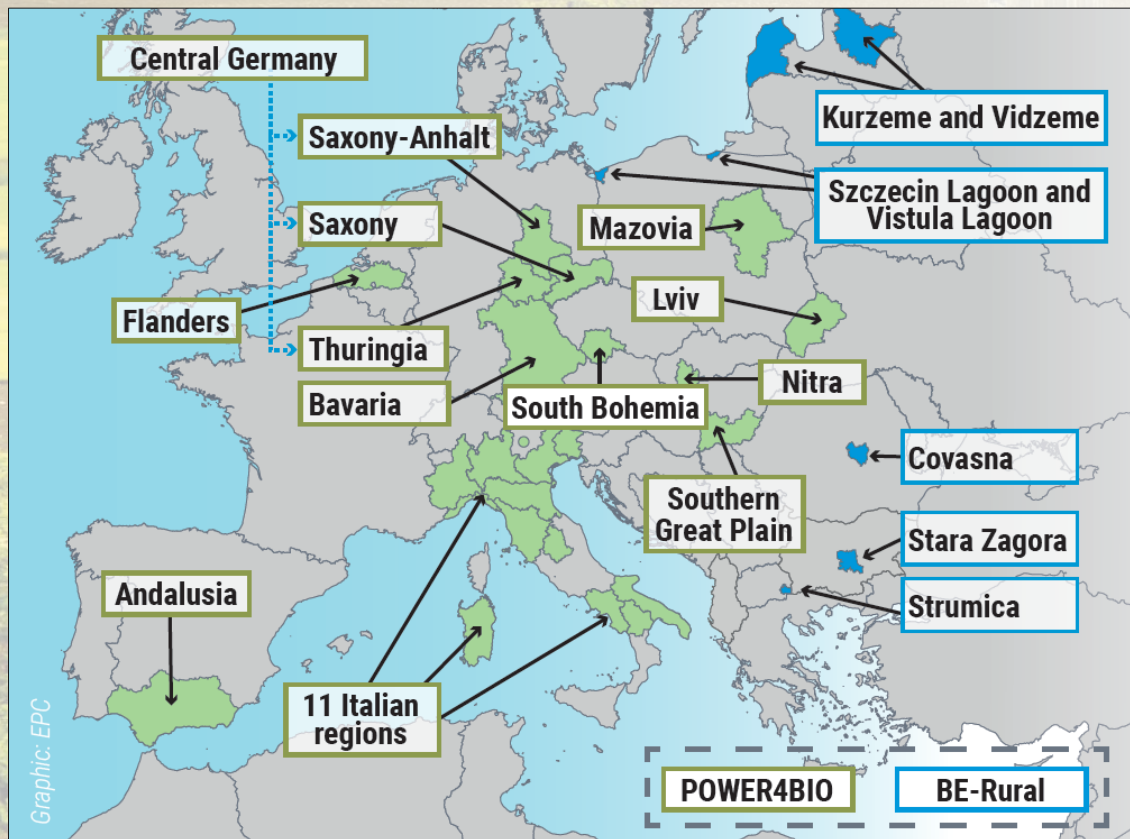
## **Joint aims of both projects:**

- Proactive stakeholder engagement
- Interregional networking
- Cross-border exchange of knowledge

 **Facilitating the development of regional bioeconomy strategies and roadmaps**







BE-Rural and POWER4BIO operate in different but adjacent regions



Outputs of one project will be of relevance for the other



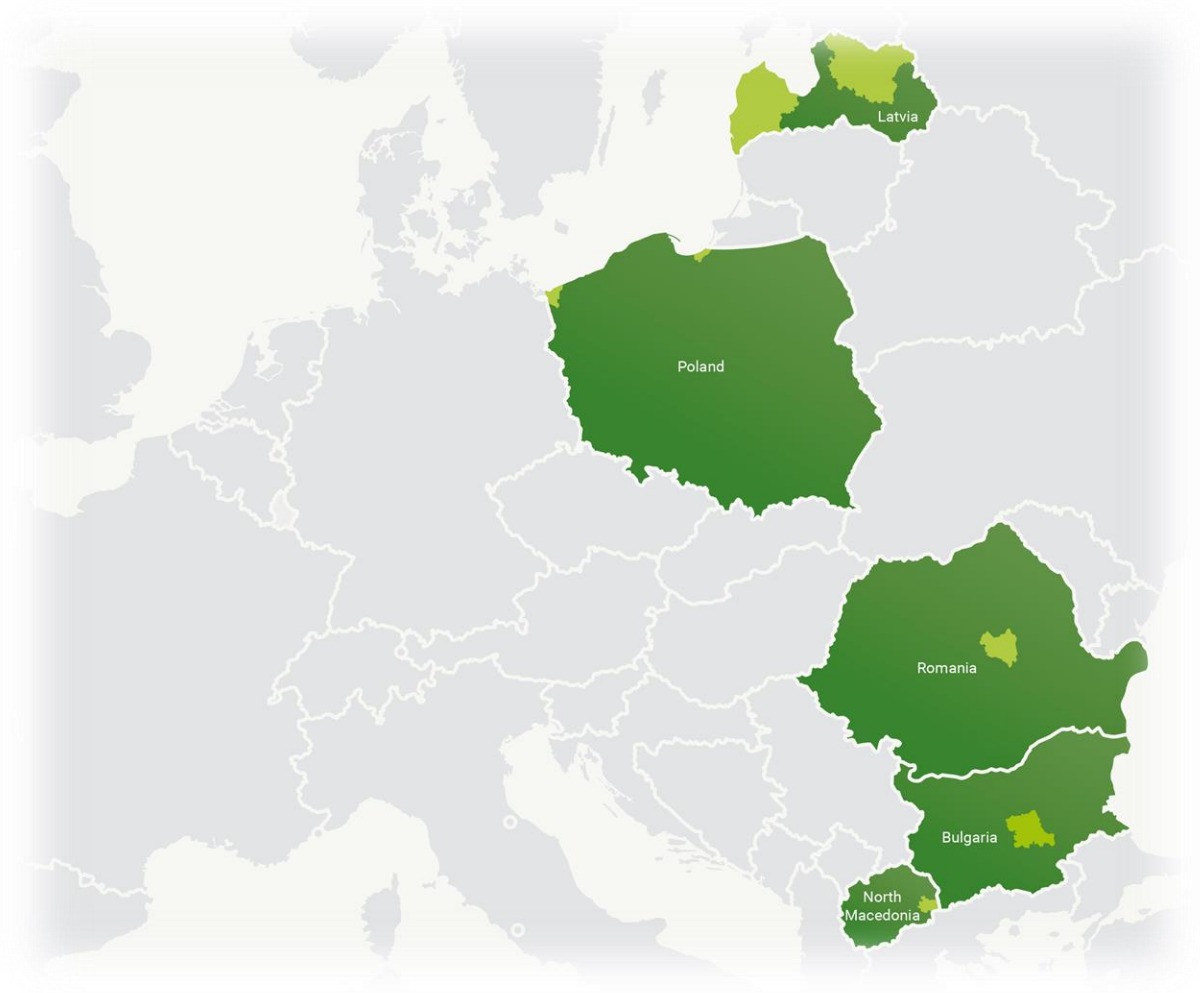


# Regional focus

## BE-Rural supports

... regional stakeholders in five countries:

- Latvia: Vidzeme and Kurzeme
- Poland: Szczecin and Vistula Lagoons
- Romania: Covasna
- Bulgaria: Stara Zagora
- North Macedonia: Strumica







# BE-Rural principles

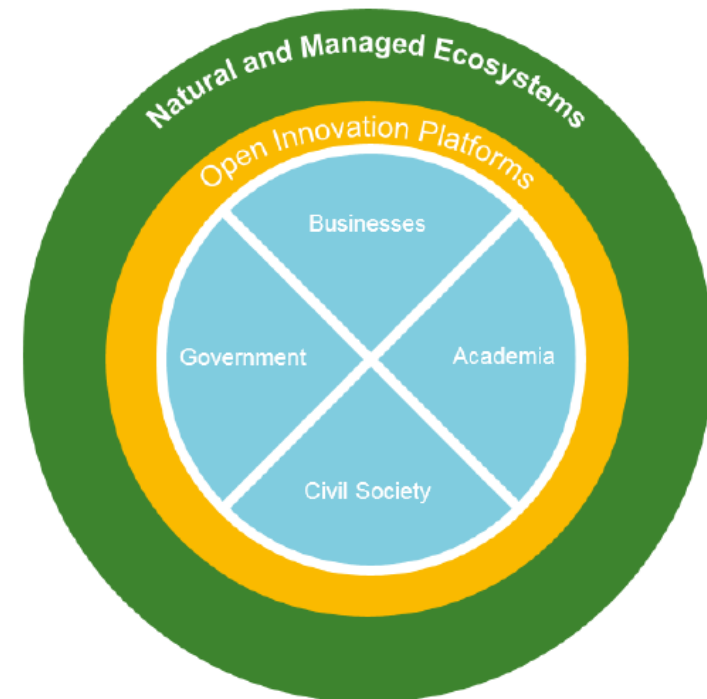
## Key principles of participatory bioeconomy development

**Co-creation:** To facilitate the active involvement of a broad spectrum of stakeholders and citizens in the development of strategies.

**Openness & Inclusiveness:** To ensure that all relevant stakeholder groups will have the opportunity to engage.

**Sustainability:** To design a bioeconomy that promotes the sustainable use of agricultural, forest and marine ecosystems.

**Transparency:** To document all participatory activities and allow stakeholders to enter the strategy development process at any stage.

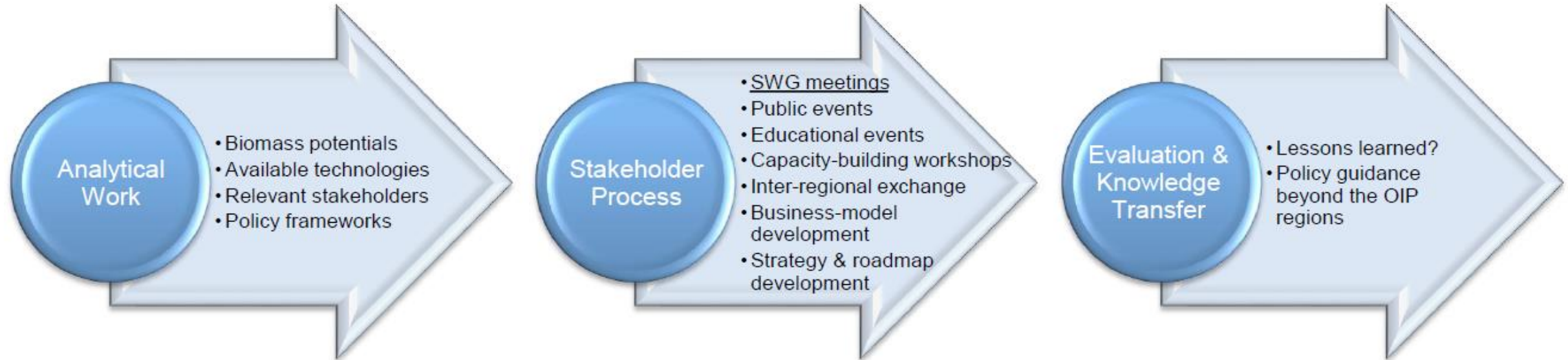


Source:

Abhold et al. 2019: A conceptual framework for BE-Rural.



# Implementation Process



**Bottom-Up Approach!**



# Participatory activities



Educational  
Events



Capacity Building  
Seminars



R&I Capacity  
Building Workshop



Teachers'  
Summer School



Bio-based  
Pop-up Stores



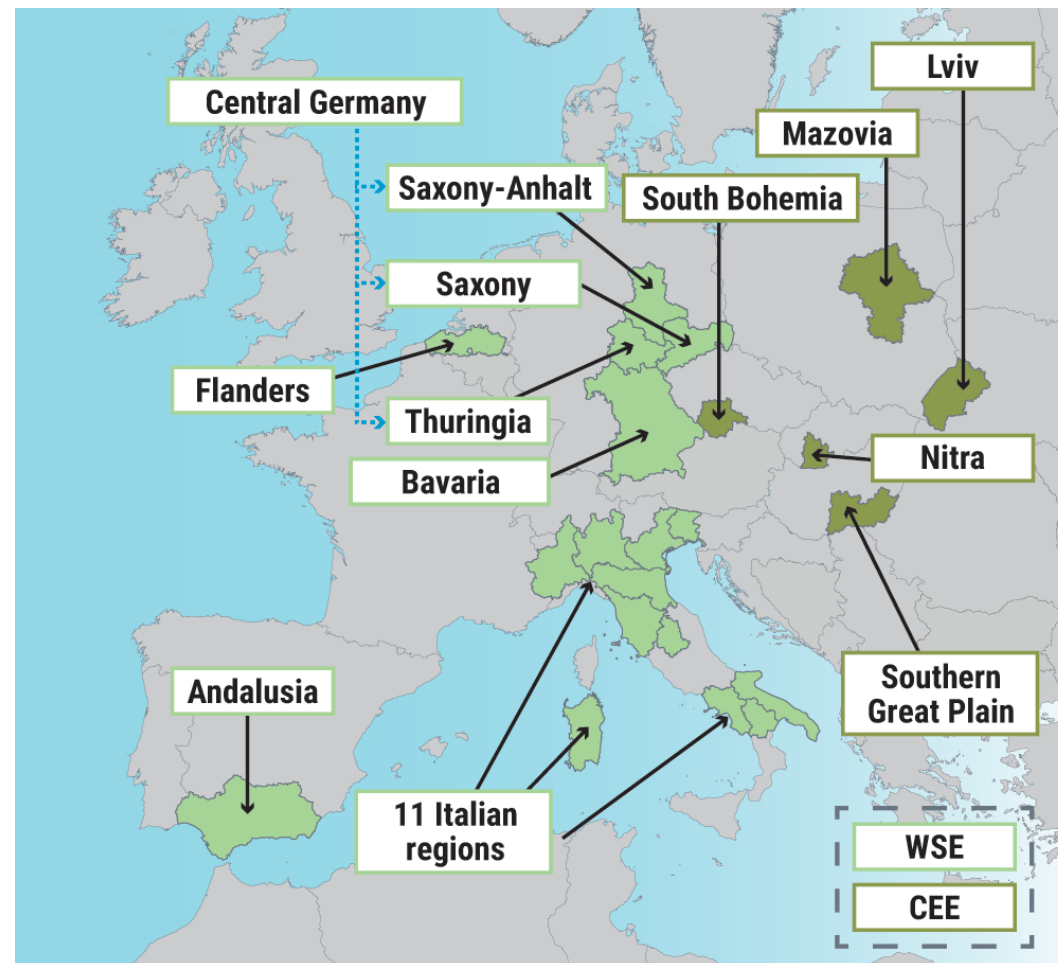
Policy Workshop  
and Conferences

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# 10 participant regions

- 5 regions from Western and Southern Europe (WSE) with medium to very high bioeconomy maturity
- 5 regions from Central and Eastern Europe (CEE) with low to medium bioeconomy maturity



# POWER4BIO Activities and Outputs



## Regional Bioeconomy Hubs

Set up infrastructure in CEE regions where key stakeholders collaborate to develop a bioeconomy strategy

## New bioeconomy bridges between regions

Fostering the dialogue between POWER4BIO stakeholders and enabling long-lasting cross-regional cooperation

## 10 cross-visits and training programmes

Experience exchange by visiting each POWER4BIO region. Training and education programmes for regional stakeholders

## Catalogue of mature technologies

Support regions to identify most adequate biobased solutions, suitable to be deployed at small-scale in rural areas

## KPIs to evaluate regional bioeconomies

Factors, features and key performance indicators for the short and medium – term bioeconomy potential assessment. Grouped in 8 categories.



# POWER4BIO Activities and Outputs



## Tools inventory to analyse regional bioeconomy

Selection and evaluation of existent tools based on their content and user interaction to support regional bioeconomy analysis.

## Regional Bio-based business models

Description of business models behind the most promising technical solutions of Power4bio catalogue.

## Suitable policies in bio-based economy.

An overview of public policies and regulations across different scales (EU, national, regional) and diverse policy domains.

## Repository and guidelines of private and public funding instruments.

A selection of financing mechanisms for Bio-based solutions available in EU and at national level. Guidelines to develop synergies with ESIF.

## Bioregional Strategy Accelerator Toolkit

Guiding methodology with instruments & support material for regions to prepare and review their bioeconomy strategy



## Contact us:



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**POWER4BIO**  
REGIONS FOR  
BIOECONOMY

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