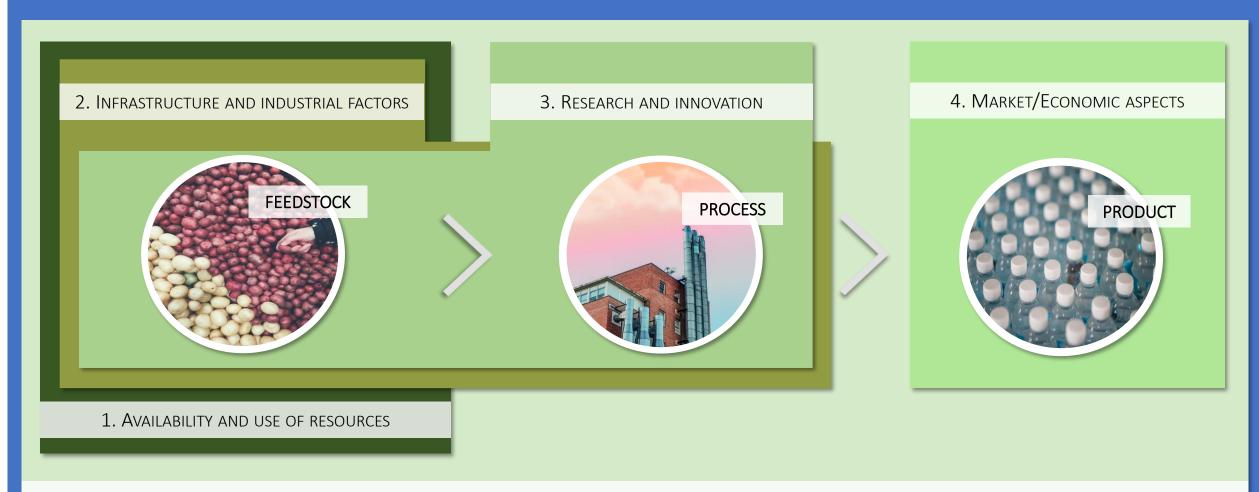


Bioeconomy Innovation Week | Hungary from the distance, 3rd to 5th March, 2021 Ignacio Martín – CIRCE Foundation







- 5. Transition towards bioeconomy
- 6. Public and institucional support/Governance/Policy framework
- 7. Funding
- 8. SOCIAL AND ENVIRONMENTAL ASPECTS



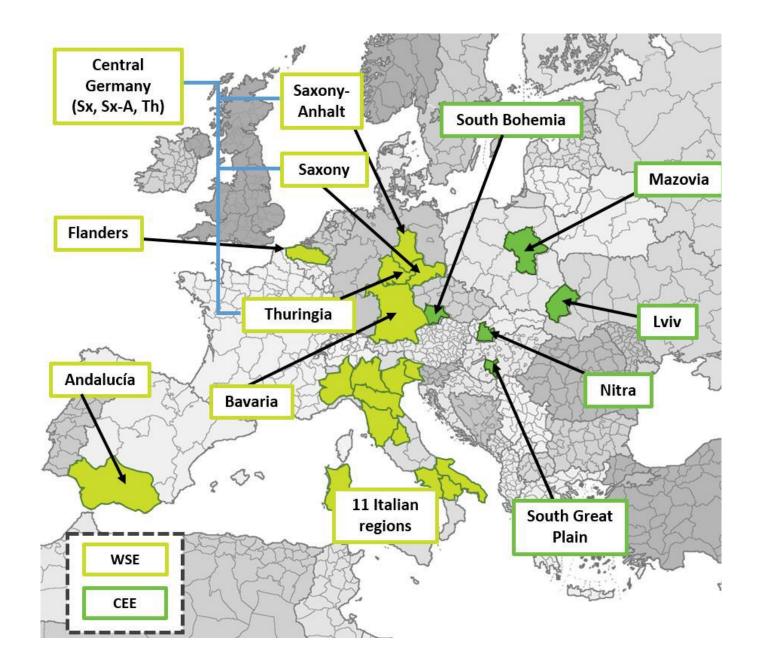
with the potencial to stimulate innovation

POWER4BIO's aim

Empowering regional stakeholders to boost the transition towards bioeconomy regions in Europe by providing them with the necessary tools, instruments and guidance to develop and implement sound sustainable bioeconomy strategies.

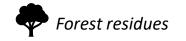


- 10 participant regions
- 5 regions from Western and Southern Europe with medium to very high bioeconomy maturity
- 5 regions from Central and Eastern Europe with low to medium bioeconomy maturity



Regions from Central and Eastern Europe

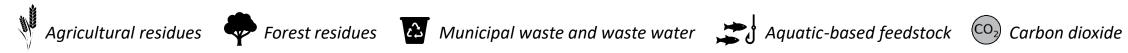
Region	Bioeconomy maturity	Bioeconomy strategy	Main feedstock available		
Southern Great Plain (HU)	Low	No			
Mazovia (PL)	Medium-low	No			
Nitra (SK)	Low	No			
South Bohemia (CZ)	Medium-low	No			
Lviv (UA)	Low	No			

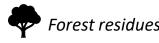




Regions from Western and Southern Europe

Region	Bioeconomy maturity	Bioeconomy strategy	Main feedstock available
Andalusia (ES)	Medium	Yes	₽ (CO ₂)
Bavaria (DE)	Very high	Under development	CO_2
Central Germany (DE)	High	At national level	
Flanders (BE)	Very high	Yes	
11 Italian regions (IT)	Medium (in average)	At national level	₩ ₩ CO ₂











Bioeconomy strategy "by consensus"



01

STAKEHOLDERS ENGAGEMENT

02

ANALYSIS OF THE REGION'S BIOECONOMY POTENTIAL

03

REGIONAL BIOECONOMY

STRATEGY AND ROADMAP



Creation and launch of the Regional Bioeconomy Hubs (RBH)



Main aspects of bioeconomy



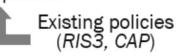
Strategy >

Roadmap

Step 1.1

Organizational set-up Stakeholder characterization Contact and engagement Step 1.2

Vision development



nomy analytical tools:

SAT S2BIOM tool BERST tool Catalogue of biobased solutions

Portfolio of instruments



Training activities











Training activities



AGENDA:

- 1. Roadmap to promote the implementation of Bioenergy/Biochemicals/Biomaterials/Food projects
- Success cases examples. From technological solution to business: boosting technology transfer and entrepreneurship in EU regions
- 3. Keys for success and synergies/cooperation scheme. Open access to (cross-border) research and test facilities
- 4. High potential value chains/potential bio-applications to develop in the region
- Legislation to consider and financing opportunities. Combining public and/or private funding instruments to finance bio-based business models and Policy alignment: towards a coherent and supportive framework for regional bioeconomy

POWER4BIO Training webinar series on biochemicals

POWER4BIO Training webinar series on food and feed

POWER4BIO Training webinar series on bioenergy

POWER4BIO Training webinar series on bio-based materials

An overview of suitable regional policies to POWER4BIO Support bio-based business models

"An overview"....of 243 pages...

.....adapted to the <u>Bioeconomy</u>
<u>Strategy Accelerator Toolkit (BSAT)</u>



Leassons learnt from peers



		1. cross-visit	2. cross-visit	3. cross-visit	4. cross-visit	a C	5. cross-visit	6. cross-visit	7. cross-visit	8. cross-visit	9. cross-visit	10. cross-visit
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	UNFU (Ukraine)					i L	19.05.2020					
	BZN (Hungary)	25-26. 09. 2019				Ō						









Power4Bio results



Catalogue of bio-based solutions: **Martien van den Oever**, WP Leader in POWER4BIO Project, WR

Business models behind bio-based good practices: **Nóra Hatvani,** WP Leader in POWER4BIO Project, BZN

Developing regional bioeconomy strategies in CEE regions: results and lessons learned: **Laura García Laverde**, WP Leader in POWER4BIO Project, DBFZ

The role of financial instruments to empower bioeconomy strategies: **Francesca Natali,** *Partner in POWER4BIO Project,* META-GROUP

Thank you for your attention!

Ignacio Martin imartin@fcirce.es



