



POWER4BIO
REGIONS FOR
BIOECONOMY



Regional position of bioeconomy in updated national and regional RIS3

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General overview of the current Smart Specialisation: priorities and structure



- No existing **regional** strategy dedicated to bioeconomy yet
- RIS3 strategy just updated and approved by Regional Council (as of June 2020)
- South Bohemian RIS3 covers 5 main domain of specialization:
 - Engineering & mechatronics
 - Electronics & IT
 - **Biotechnology for sustainable development**
 - Automotive
 - Textile industry
- Ministry of Agriculture developed “The Concept of bioeconomy in the Czech Republic 2019-2024”
- Other linkages as for the topic of bioeconomy:
 - Strategic development plan of the Smart Region South Bohemia for the period 2019 – 2023
 - State Energy Conception of the Czech Republic
 - The Concept of Sustainable Development of the Czech Republic
 - National Action Plan for Renewable Energy and National Action Plan for Biomass

Role of bioeconomy in the current SS program: lessons learnt



Strategic development plan of the Smart Region South Bohemia 2019 - 2023

- PA environment - waste management, bioeconomic start-ups
- PA Effective Territorial Management & Innovation – education, strategy planning, pilots

Development program of the South Bohemian Region 2021–2027

- declares support for research and pilot programmes in the field of energy supply, waste management, environment, bioeconomy and digitalization within the PA 1 “Smart Region and competitive regional economy”

Cooperation of RIS3 team and Czech POWER4BIO team resulted in:

- Inclusion of the topic of bioeconomy within the RIS3 domain of specialization (Biotechnology for sustainable development)
- Formation of Regional Innovation Committee on bioeconomy as part of EDP process of SS
- Foundation of dedicated legal entity out of regional stakeholders

Bioeconomy in your Smart Specialisation 2021-2030: what you wish



Suggested activities in order to get the topic upfront within the region:

- ✓ Creation of specialized regional platform / cluster
- Utilising the potential of the University towards application and capacity building – start-ups, spin-offs, tech transfer programmes, study courses
- Regional subsidy schemes – vouchers, start-up competitions, mobility
- Initiating the pilot projects
- International cooperation (using the EU subsidy schemes)

Thank you for your attention!

Jan Jareš, RIS3 team of South
Bohemia



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