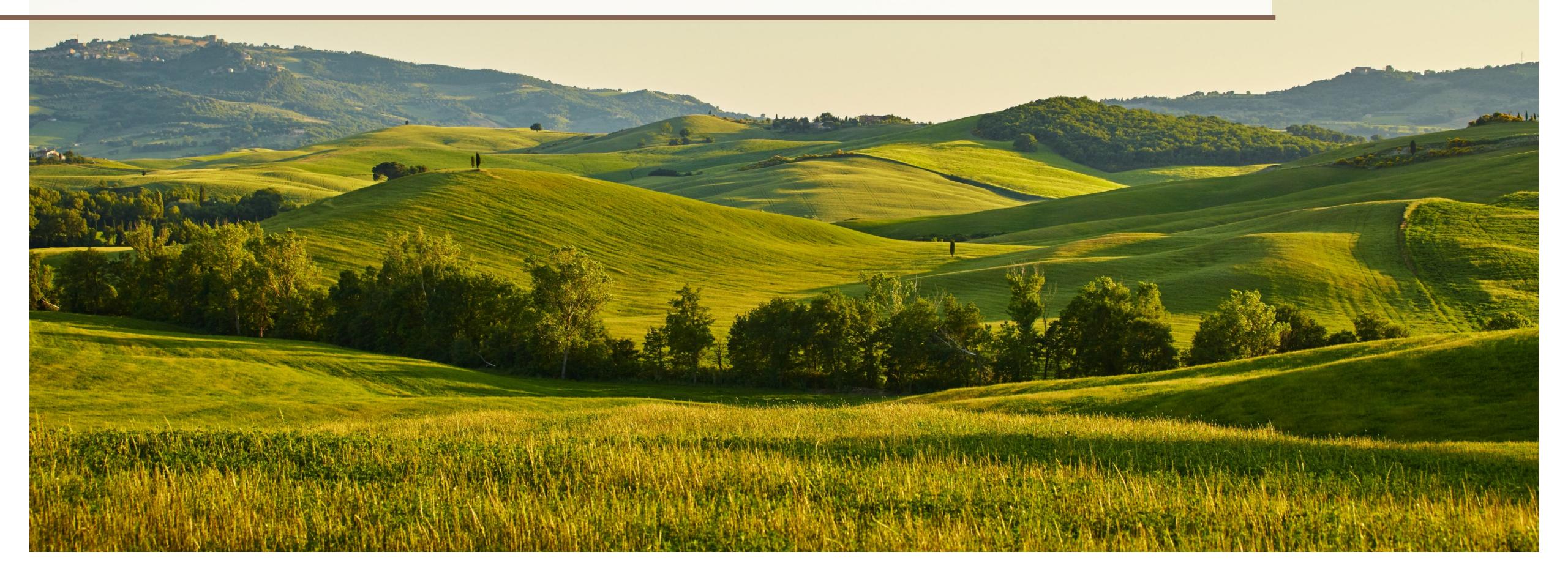
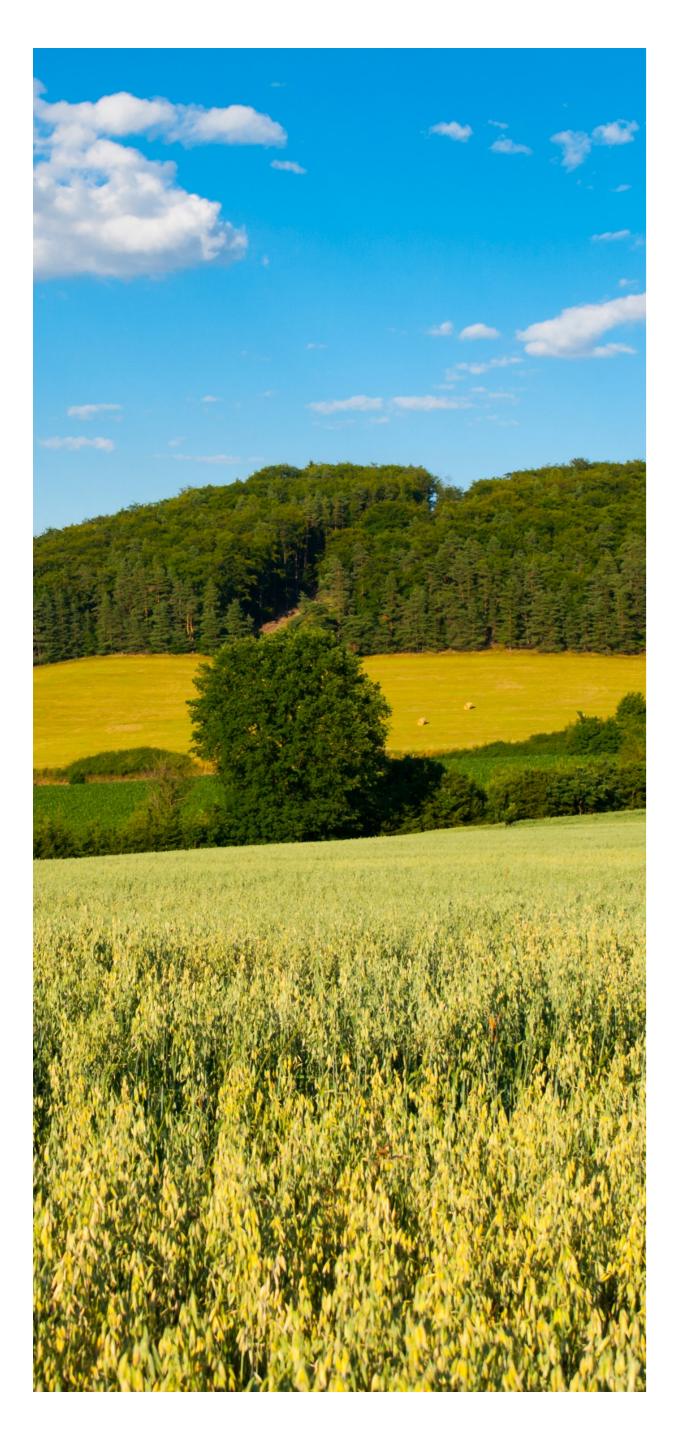




OVERVIEW OF STATE OF PLAY ON BIOECONOMY IN CZECH REP.

KATEŘINA STONAWSKÁ PHD





WHAT IS CURRENTLY AVAILABLE FOR A BIOECONOMY STRATEGY?

✓ INFORMAL INTER-MINISTERIAL WG – MoE, MoEYS, MIT, research institutions

RESEARCH PROJECT

- national:
 - RedPot (Reduction of food waste)
 - Project Circular Economy as an opportunity
 - Diversification of the impact of the bioeconomy in the forest-wood sector
- international:
 - DanuBioValNet (international networking, good practice in bioeconomy)
 - Power4BIO (bioeconomy value chains in selected European regions)
 - BIOEASTsUP

STAKEHOLDER PLATFORMS

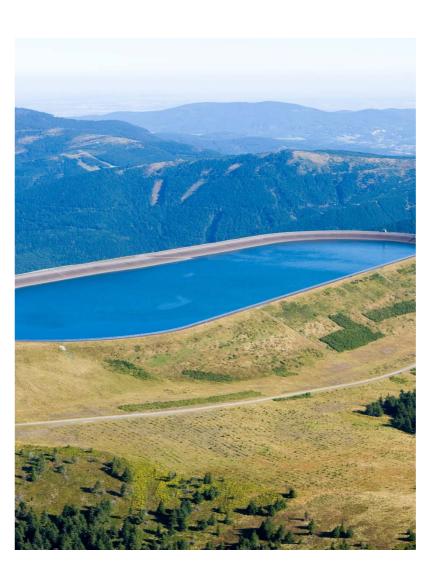
- Platform for Bioeconomy of the Czech Republic
- Circular Economy Institute
- National cluster association
- EXPERT GROUP Czech Academy of Agricultural Sciences
- PREPARED STRATEGIC DOCUMENT "Concept of bioeconomy in the Czech republic from the perspective of the Ministry of Agriculture"

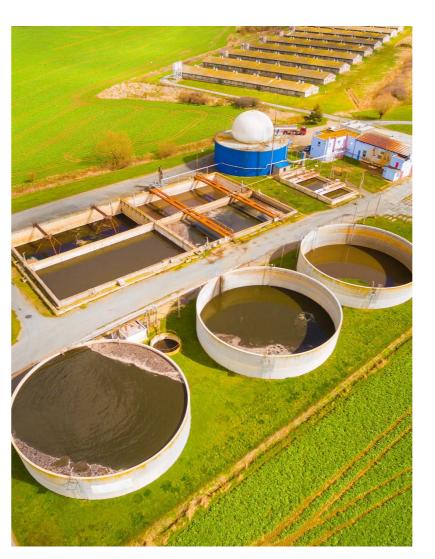
WHAT ARE OUR TARGET SECTORS FOR BIOECONOMY?

- ecosystems and its services
- rural social sector
- industry and economic sector
- food sector
- science and research

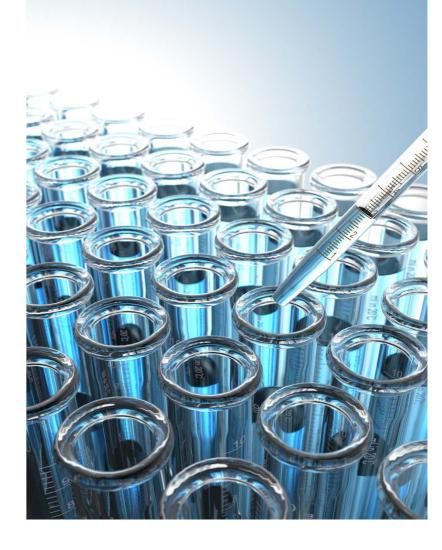














WHAT ARE THE RESPONSIBLE PUBLIC BODIES AND RELEVANT STAKEHOLDERS?

RESPONSIBLE INSTITUTIONS

- Ministry of Agriculture (production of raw materials)
- Ministry of Environment (waste management)
- Ministry of Industry and Trade (textile, packaging, construction, etc.)
- Ministry of Education, Youth andSports (Science and Research,Education)
- Czech Academy of AgriculturalSciences

STAKEHOLDER GROUPS

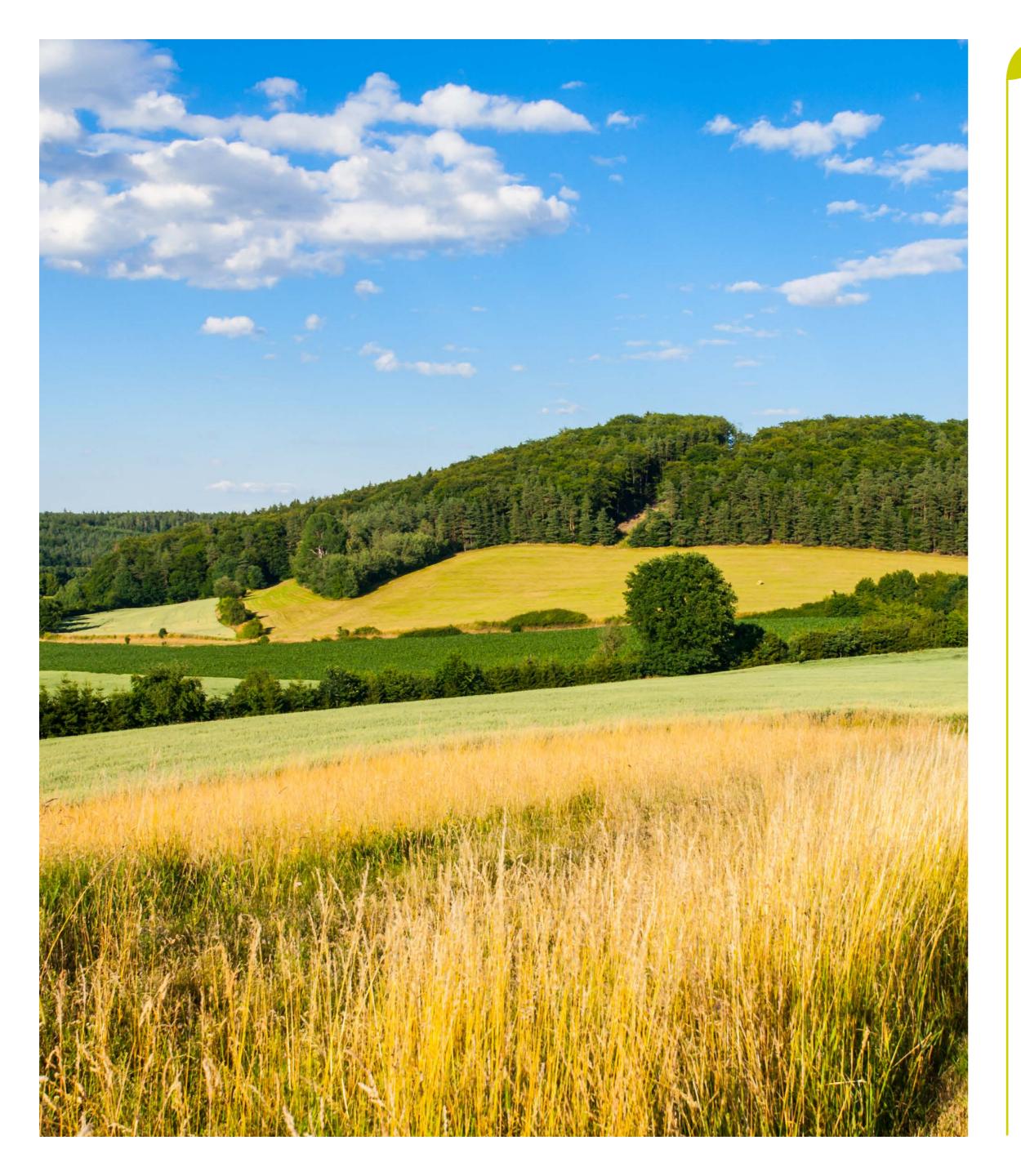
- The scientific community
- Farmers
- Producers
- Forest managers
- Municipalities
- Processing plants

WHAT ARE THE SHORT-TERM EXTERNAL POLICY SUPPORT NEEDS?

	Process related support	Technical assistance support	Strategy drafting support
Building Block 1: Describe the bioeconomy concept at national level	 Public awareness on bioeconomy (different target groups) Incentive to support horizontal cooperation 	Study on success criteriaData base	 Common simple understanding of the concept of bioeconomy
Building Block 2: Assess current state of bioeconomy and ambition within the EU Strategy	-	 EU support for national bioeconomy studies Development of database about state of bioeconomy Biomass data evaluation 	 Collecting bottom-up feedback
Building Block 3: Define bioeconomy measures, platforms and initiatives to achieve targets	 Development of clusters/networks Building capacity (within the ministry) 	 Pilot cases Educating farmers advisors Financing bioeconomy projects Database of funding sources for bioeconomy 	 Collecting bottom-up feedback
Building Block 4: Leverage on the national and EU policies for sustainable bioeconomy	Mutual learning at transnational level	• Pilot cases	 SCAR WGs mirror at the level of the member states Training, explaining

WHAT ARE THE LONG-TERM EXTERNAL POLICY SUPPORT NEEDS?

	Process related support	Technical assistance support	Strategy drafting support
Building Block 1: Describe the bioeconomy concept at national level	Good examplesDemo-farms	 Better traceability and statistical use of biomass Collecting and monitoring data from the processing industry 	_
Building Block 2: Assess current state of bioeconomy and ambition within the EU Strategy	 Align with CAP and other policies 	 Expert studies on evaluation of economy and impact of bioeconomy 	 Collecting bottom-up feedback
Building Block 3: Define bioeconomy measures, platforms and initiatives to achieve targets	 Align policies to promote demand for biomass product markets 	 Support the development of small scale bioeconomy processing technologies 	EIP Agri support at local level
Building Block 4: Leverage on the national and EU policies for sustainable bioeconomy	 Common council agendas Adapting legislation to the situation 	-	 Inter-sectoral collaboration between different policy & technical expert groups



ACTIONS TO ADVANCE THE DEVELOPMENT OF THE BIOECONOMY STRATEGY

- Data base
- Collecting and monitoring data from the processing industry
- Public awareness on bioeconomy (different target groups)
- Study on success criteria
- Good examples
- Education of farmers (AKIS)

