

Bioeconomy in the forefront of national policies

I. Setting the scene for Central and Eastern Europe's bioeconomies

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The pushing factors (outside) are calling for: strategic thinking at national level

1. To solve „food first” issues
2. To ensure sustainable yields
3. To have cascading approach for biomass use
4. To secure circularity
5. To sustain the diversity of production systems

The (internal) national level factors not necessary pushing for complex strategic thinking

1. Lack of societal understanding and participation in addressing challenges
2. Traditional knowledge transfer process
3. Sector based, parallel processes (ex. agro-food sector)
4. Often missing evidence based policy-making
5. Market driven economy (mostly profit driven, some times technology driven, but less governance)
6. Missing macro-regional approach for the sustainability (economic, environmental, societal)

OBJECTIVES of the macroregional BIOEAST Initiative:

1. **Initiate cooperation:** establish a multi-stakeholder network to facilitate joint actions;
2. **Provide an evidence base:** establish data-driven support for implementation of policies;
3. **Support strategies:** create the cross-sectorial approach for the development of a national circular and bioeconomy strategies;
4. **Focus on research:** map specific challenges for a Strategic Research and Innovation Agenda;
5. **Improve skills:** train a new generation of dedicated multi-stakeholder actors;
6. **Develop synergies:** promote regional, national, EU and international funding opportunities;
7. **Increase visibility:** draw attention to specific challenges of the CEE regions.

Three political agreements of the Agri Ministers

26. October 2016: VISEGRAD 4 Group + 3 Countries: on stronger inclusion into H2020

21. September 2017: VISEGRAD 4 Group + 4 Countries: on broadening the remit of the BIOEAST initiative beyond HORIZON2020

13. June 2018: VISEGRAD 4 Group + 7 countries (V4: Czech Republic, Hungary, Poland, Slovakia and Bulgaria, Croatia, Estonia, Latvia, Lithuania, Romania, Slovenia): on the Vision for BIOEAST



Intervention logic of the BIOEAST Vision

Challenges What is hindering?	Scope Where to focus?	Goal What is the aim?	Level Where to act?	Objectives How to overcome?	Actions What to do?
<p>C1. Research and Innovation deadlock</p> <p>C2. Stalemate in the bio-based value chains</p> <p>C3. Governance impasse</p> <p>C4. Societal indifference</p> <p>C5. Financial barriers</p>	<p>S1. Strategic thinking in bioeconomy</p> <p>S 2. Quality Food and Feed for Europe and for the World</p> <p>S 3. Industrial boost for rural areas</p>	<p>G1. Productivity: Sustainable increase of biomass production;</p> <p>G2. Sustainability: Developing biodiversity and biosecurity;</p> <p>G3. Resource efficiency: Circular and value-added use of the available biomass;</p> <p>G 2.2. Rural development: Increasing the viability and attractiveness of rural areas and society</p>	<p>L1. Macro-regional</p> <p>L2. National</p> <p>L3. Regional and local</p>	<p>O 1. To develop strategies;</p> <p>O 2. To cooperate and develop evidence-based policies;</p> <p>O 3. To identify common challenges and validate common research areas;</p> <p>O 4. To provide an evidence base;</p> <p>O 5. To improve skills;</p> <p>O 6. To develop synergies;</p> <p>O 7. To increase visibility;</p>	<p>Further develop specific objectives</p> <p>Develop BIOEAST SRIA</p> <p>Start to implement the action plan of BIOEAST SRIA based on the objectives</p>

Next Steps

1. 8. November 2018 BIOEAST conference: TODAY
<http://bioeast.eu/article/bioeast-bioeconomy-in-the-forefront-of-national-policies-conference>
2. BIOEAST CSA call in HORIZON 2020 WP2019
3. Establishing Thematic Working Groups
4. Macro-regional Strategic Research and Innovation Agenda (SRIA) for addressing the goals and challenges of the Initiative



Thank you for your attention!
www.bioeast.eu

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