

## Feedback on Qualitative Mapping

### Hungarian ambitions (excerpt for the BIOEAST Initiative Vision Paper)

Over the last ten years the resources of the Common Agricultural Policy have helped the Central-Eastern European (CEE) regions to improve their agri-food, aquaculture, forestry sectors, environment and rural areas thus helped to increase the cohesion of the European Union (EU).

We believe that in order to achieve further progress in sustainable growth of agriculture, aquaculture and forestry in the bioeconomy we have to shift the emphasis to research, innovation and transnational cooperation for knowledge-based development. The low performance and visibility of knowledge-based agriculture, aquaculture and forestry in the bioeconomy in CEE regions is an issue which in the past months has been recognised and discussed at regional, national and macro-regional level by many stakeholders including farmers, researchers and policy makers. What we need now is cooperative action to reach synergies and improve our performance.

Our objective is to improve the sustainable growth of knowledge-based agriculture, aquaculture and forestry in the bioeconomy in the CEE regions. We plan to achieve this by

- initiating cooperation (establish a multi-stakeholder network to facilitate joint actions);
- providing an evidence base (establish data-driven support for implementation of policies);
- focusing on research (map specific challenges for a Strategic Research Agenda);
- improving skills (train a new generation of dedicated multi-stakeholder actors);
- developing synergies (promote regional, national, EU and international funding opportunities) and increasing visibility (draw attention to specific challenges of the CEE regions).

The scope of this BIOEAST - Central Eastern European Initiative for Knowledge -based based Agriculture, Aquaculture and Forestry in Bioeconomy is:

- Theme 1 - climate change challenges in the Continental and Pannonian Bio- geographical Regions:
  - sustainable intensification of plant production;
  - sustainable extensification;
  - improvement of organic farming in terms of production technology;
  - the reduction of high dependence on non-renewable energy sources;
  - exploiting the potential for protein crop production;
  - strengthen the Region as a buffer zone against emerging and changing pathogens;
  - sustainable, efficient and competitive fresh-water fish production.
- Theme 2 - Policy and governance challenges in the economically less developed EU regions:
  - motivating knowledge-based modern farming;
  - supporting the generation change of the first entrepreneurs in the agri-food sector;
  - improving supply chain efficiency and in-creasing its added value;
  - increasing consumer awareness in mistrustful and price sensitive societies;
  - increasing the value added use of agricultural and forestry biomass;

- experiences of less developed EU regions in social integration challenges such as food, energy or social care security.

Our initiative is supported by the Hungarian public and non-profit private sector, moreover by some institutes from the neighbourhood (Poland, Slovakia, Ukraine).

BIOEAST Initiative: [https://eip.fm.gov.hu/index.php?page=pages&page\\_name=bioeast-Initiative](https://eip.fm.gov.hu/index.php?page=pages&page_name=bioeast-Initiative)

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