

GOVERNANCE STRUCTURE OF BIOEAST

Political Level Endorsement Visegrad Presidencies



STRATEGIC RESEARCH AND INNOVATION AGENDA

THEMATIC WORKING GROUPS



NATIONAL LEVEL - BIOEAST HUBS



We are looking forward to welcoming you on board.
If you want to join us, please get in touch!

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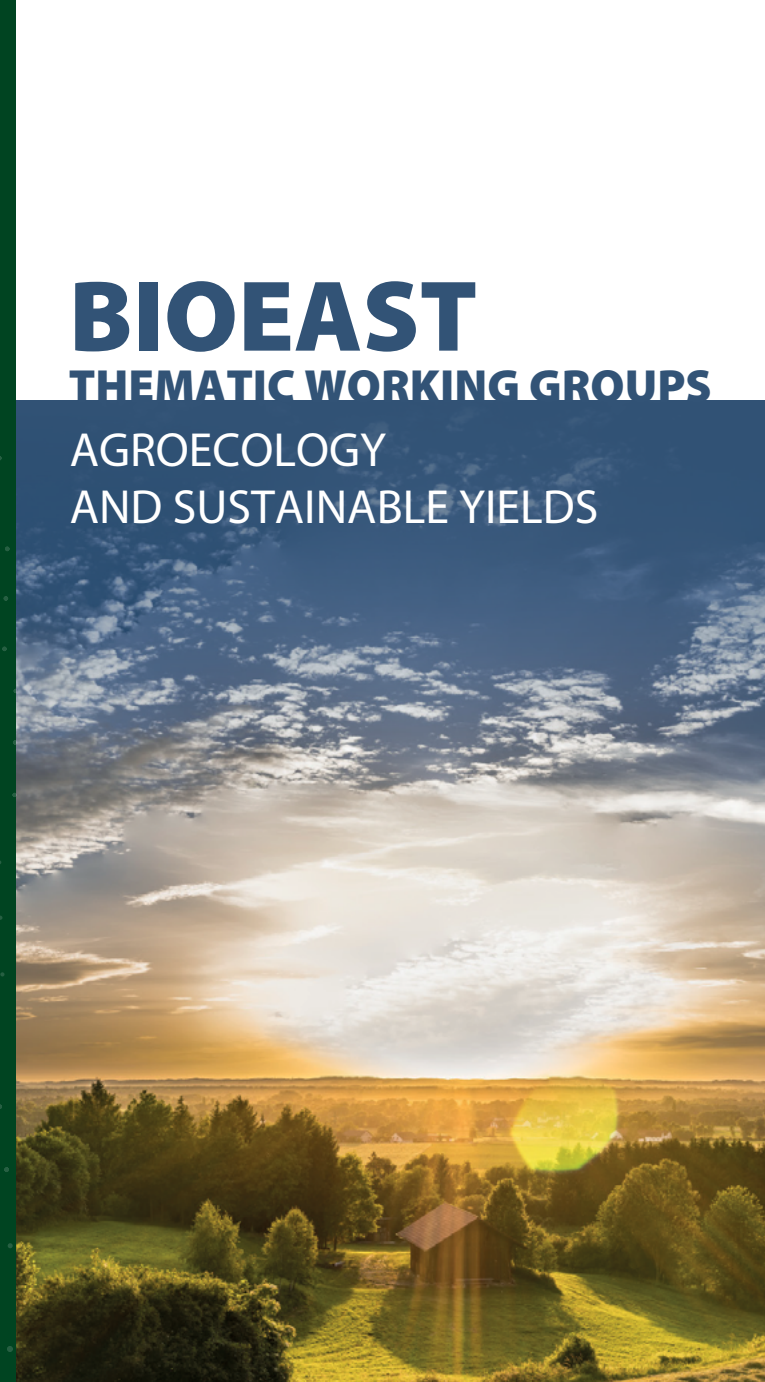
List of the member countries



BIOEAST

THEMATIC WORKING GROUPS

AGROECOLOGY AND SUSTAINABLE YIELDS



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The TWG on Agroecology and Sustainable Yields is coordinated jointly by the [Hungarian Ministry of Agriculture \(HuMA\)](#) and the [Research Institute of Organic Agriculture \(ÖMKi\)](#).

TWG OBJECTIVES ARE:



- To develop a common thematic Strategic Research and Innovation Agenda.
- To establish and maintain a network of stakeholders comprising of policy-makers and research institutes in the **BIOEAST** countries to discuss expectations, challenges and possible solutions towards agroecology transition (AE R&I initiatives)
- To develop a macro-regional dialogue within the agricultural sector on targeted sustainable yield, agroecological farming practices, climate change mitigation and waste reduction.
- To seek alignment of national agendas, initiatives, financing sources and investments in the CEE and Baltic region and broader in the EU for creating an enabling environment for the SRIA.
- To collect and share good macro-regional agroecological practices.
- To mobilise the **BIOEAST** TWG member Ministries to implement policy pilots for agroecological system development through living labs, participatory research and local-based innovations.
- To specify communication and dissemination tools and channels for sharing best practices in research and innovation.

- To contribute to the Horizon Europe (HE) research and innovation framework programme, and its proposed Partnership called “Accelerating farming systems transition: agroecology living labs and research infrastructures” and to the programming of the national Strategic Plans of the CAP.

ACTIVITIES

- Creation and running the Agroecology TWG through the mobilization of representatives and regular TWG meetings: updates, discussion on the challenges, progress and related opportunities, events, project proposals, HE work programme consultations
- Mapping research topics and collection of national inputs for the thematic SRIA
- Creation and running nation-level mirror groups for SRIA (Agroecology) input, information sharing and consortium-development
- Commission of studies relevant for the SRIA (Agroecology)
- Elaboration of the thematic SRIA (Agroecology)
- Organization of **BIOEAST**-level conferences, events e.g. to support the development of national organic action plans and other agriculture-related strategies and policies.
- Mapping existing agroecological Living Labs, Research Infrastructures and other open innovation arrangements in the **BIOEAST** region.



The mission of the working group is to set research and innovation objectives, priorities and needs, in order to support agroecological transition of agri-food systems within the bioeconomy of the macro-region in a single strategic document as part of the macro-regional SRIA. This is ensured by close cooperation between the **BIOEAST** member states and delegates of each country, who are coordinating the work at national level to provide validated national inputs from a broad range of local stakeholder groups. The TWG acts as a consultative body where Member States representatives have the opportunity to be informed about the future research and innovation priorities and funding schemes of the next Horizon Europe Framework program, with specific regard to agroecology.

The TWG also provides an opportunity for representatives to express their views and engage in dialogue with each other in order to develop common positions on their regional priorities.

MAIN TOPICS:

-  Soil management
-  Transition to Chemical Pesticide-free Agriculture
-  Genetic Resources and Agricultural Diversification
-  Innovation, Smart Agriculture, Digitalisation and Knowledge Sharing
-  Animal Health and Welfare
-  Local Food Systems and Rural Development