



BIOEAST Initiative's role in boosting of bioeconomy in CEE

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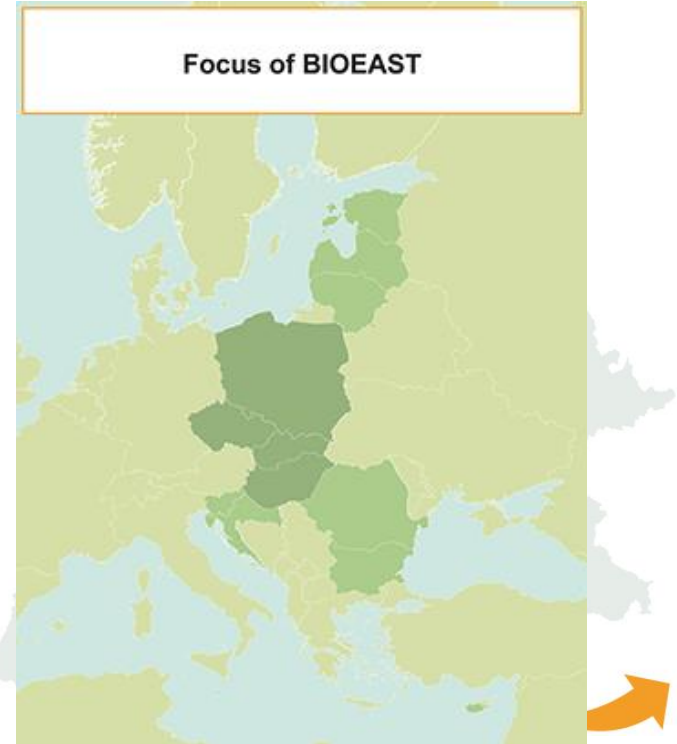


QUESTIONS TO BE ANSWERED

- What role could play the initiative?
 - Multiple strategies and policies affected by bioeconomy
 - Multiple discussion foras opened in bioeconomy
- Still not having political priority on bioeconomy in most of the BIOEAST countries!



Missing strategic thinking on Bioeconomy linked R&I



Vision 2030 for a policy initiative



Through the governmental initiative, the Central and Eastern European (CEE) countries set the vision for 2030:

to develop knowledge and cooperation based circular bioeconomies, which helps to enhance their inclusive growth and to create new value-added jobs especially in rural areas, maintaining or even strengthening environmental sustainability.

MISSION:

to assist Central and Eastern European (CEE) countries to operationalize their Vision for 2030 drawing on their potential and offering opportunities for:

- Sustainable increase of biomass production;
- Circular (“zero waste”) processing of the available biomass;
- Viable rural areas;



Advisory Council
&
Foreseight Expert Team

Political Level Endorsement
Visegrad Presidencies

National
Contact Points

Secretary
General

Communication
Expert Team

THEMATIC WORKING GROUPS

AGROECOLOGY
and
Sustainable
Yields

BIOENERGY
and
New Value-Added
Materials

FOOD
Systems

FORESTRY
Value Chain

FRESHWATER
Based
Bioeconomy

Bioeconomy
EDUCATION

BIOBASED
MATERIALS

NATIONAL LEVEL - BIOEAST HUBS

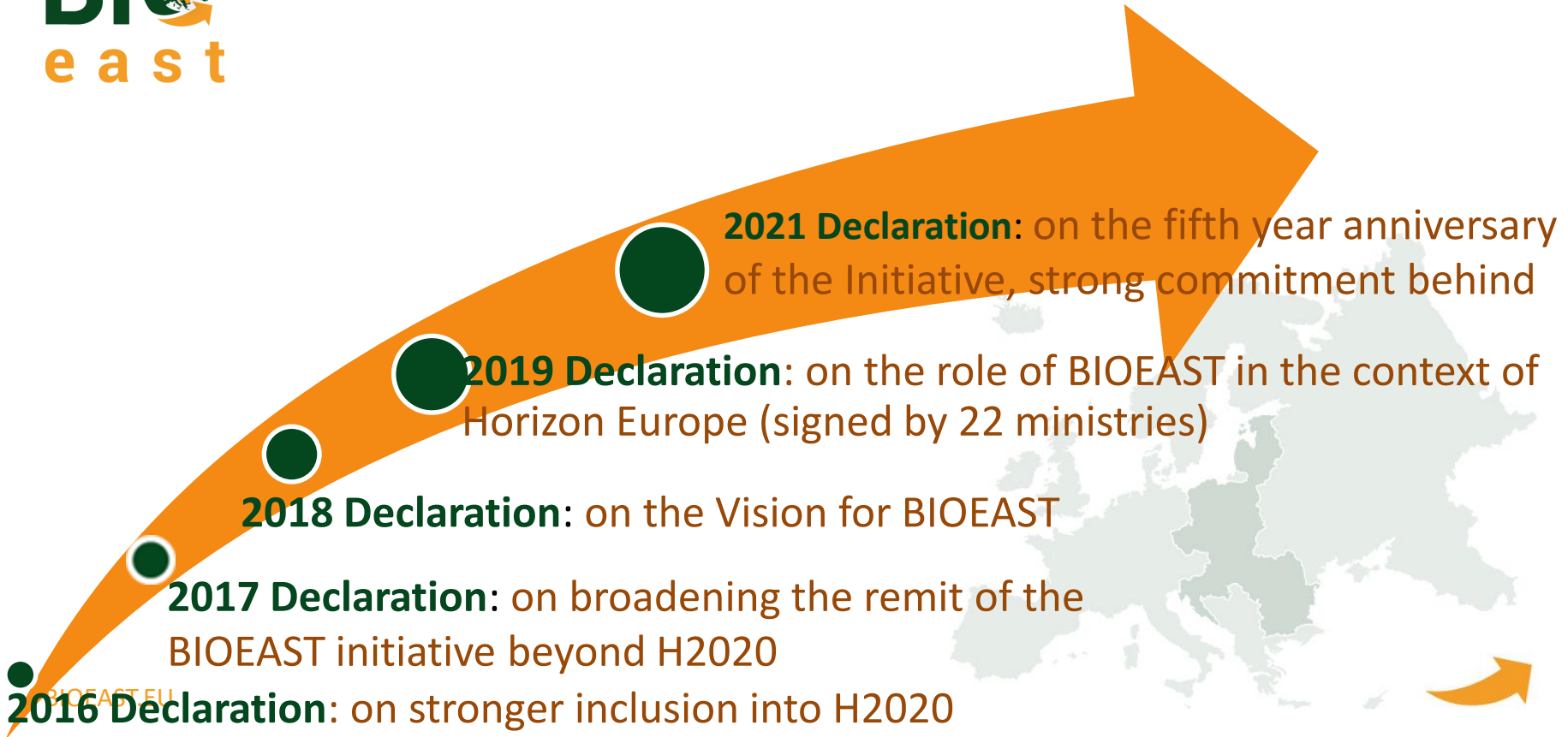


Strategic Research and Innovation Agenda

BIO
EAST
SUP

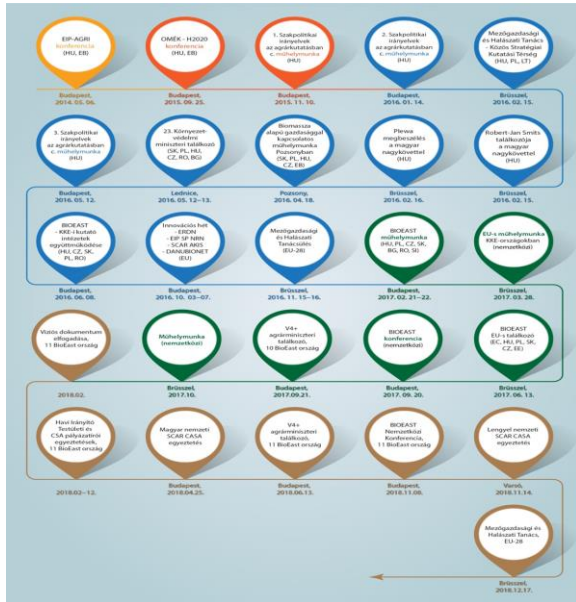


BUILDING POLICY PRIORITIES



WHAT DID WE ACHIEVE UNTIL NOW?

- 11 CEE countries' ministries are working together
- Serbia and Western Balkan countries requested accession (Observer: SWG RRD)
- Set-up of Governance:
 - Secretariat and Secretary
 - National Contact Points
 - More than 25 Board meetings
- 6 international conferences
- 2018 EU Bioeconomy Strategy reference
- 2019 and 2020 European Council Conclusion reference
- 2021 EU Bioeconomy Progress Report
- H2020 CSAs: BIOEASTsUP, Power4BIO, BE Rural, CEE2Act
- H2020 Policy Support Facility
- 7 thematic working groups
- Several national events



NEXT STEPS AT NATIONAL LEVEL

1. Concept paper development for **National Bioeconomy Strategy Development**
2. **Upscaling the Policy Support Facility** results for national bioeconomy strategies with the help of the European Commission
3. Establishing **National BIOEAST HUBs** for the stakeholders engagement at national level



NEXT STEPS AT MACRO REGIONAL LEVEL

1. Macro-regional **Strategic Research and Innovation Agenda (SRIA)**
2. **Upscaling the results of Foresight exercise** for defining the potential future scenarios and priorities
3. **Enforcing cooperations and networks behind Thematic Working Groups** for SRIA development and participation in European Partnerships:
 - Forestry value chain (coordinated by SK)
 - Sustainable yields and agro-ecological intensification (HU)
 - Bioenergy and new value-added products (HR)
 - Food Systems (PL)
 - Fresh water based bioeconomy (CZ)
 - Education and Skills (CZ)
 - Advanced Bio-based materials (HU)



NEXT 5 YEARS ON CONCEPTUAL PILLARS



SRIA

Involvement of
national BIOEAST
HUBs

SCI-POL

Involvement of
TWGs

Foresight

involvement of
the Advisory
Council

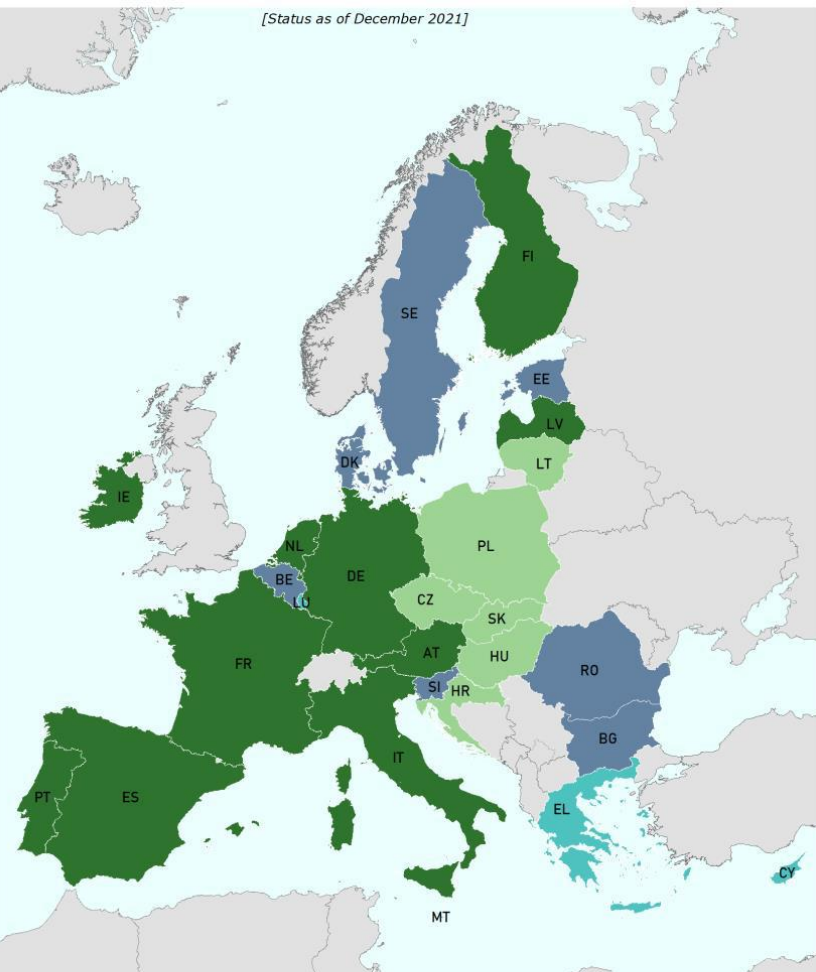


KEY DRIVER FOR BIOECONOMY IN CEE

1. EU level policy priorities:
 - ex. Circular economy package
2. Bioeconomy measures in sectorial EU policies
3. Recognizing the possibility of creating added value at the national/local level.



[Status as of December 2021]

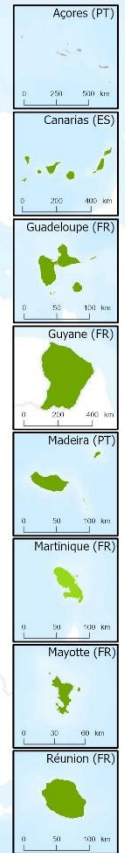
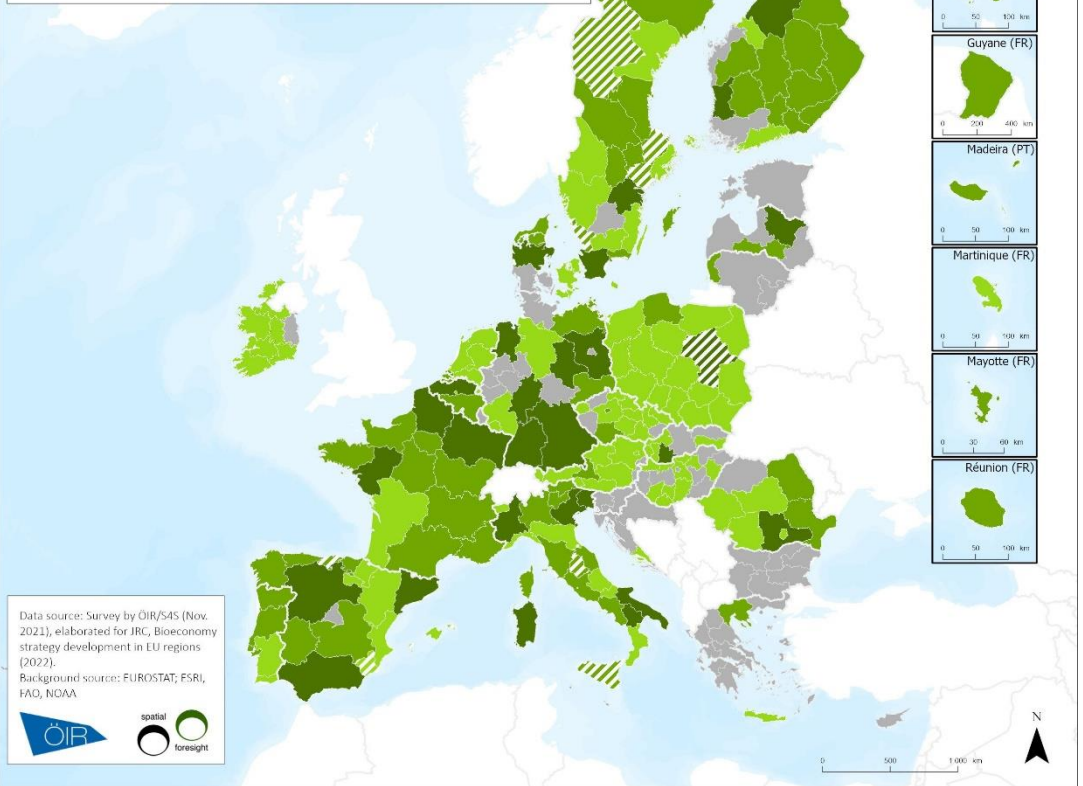
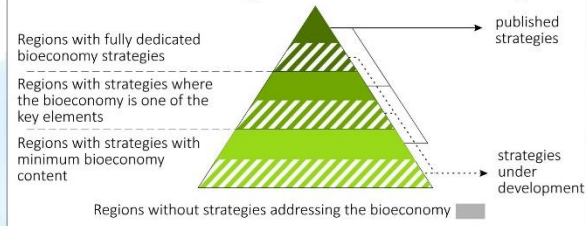


Status of national bioeconomy strategies:

- Dedicated bioeconomy strategy at national level
- Dedicated bioeconomy strategy at national level under development
- Other policy initiatives dedicated to the bioeconomy
- Other related strategies at national level

Source: EC's Knowledge centre for Bioeconomy
 Administrative Boundaries:
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Importance of the bioeconomy
 within the identified strategies & the status of such strategies



BIOECONOMIZATION OF REGIONS

1. Key policies: research, agri-rural development and regional development-cohesion
2. Research pol linked to agri (AKIS), not linked to cohesion
3. Bioeconomy core element in reserch programme (Cluster 6), special measure in CAP but not in Cohesion (macro and S3 strategic planning)

We should aim to connect programming in research to cohesion
We should aim to introduce bioeconomy as a special measure in
cohesion policies



HOW WE CAN SUPPORT CEE BIOECONOMY STAKEHOLDERS?

1. Having national bioeconomy strategy and action plan
2. Having national bioeconomy development program
3. Having devoted national research and innovation programme in bioeconomy





THANK YOU FOR YOUR ATTENTION!

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