



Bioeconomy Innovation Week

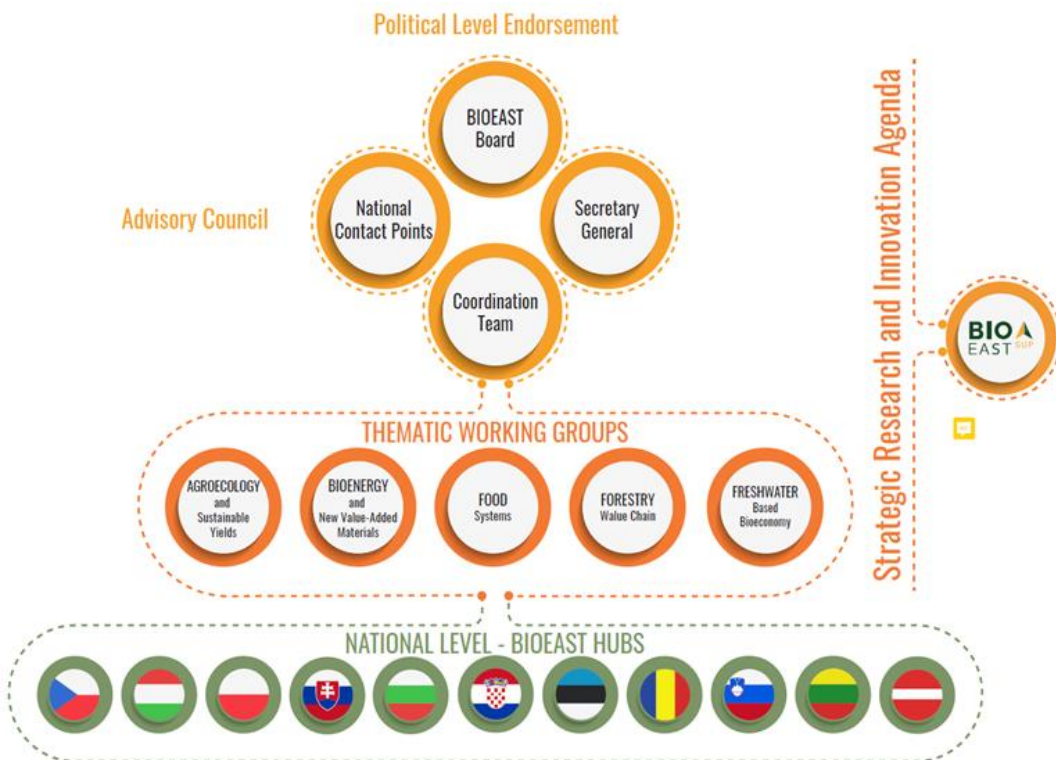
BIOEAST working for sustainability transition

Barna KOVÁCS PhD
Secretary-General

BIOEAST.EU

03. March 2021

BIO EAST INITIATIVE



- 11 CEE countries' ministries working together
- Observer: Western Balkan countries
- Set-up of Governance:
 - Secretariat and Secretary
 - National Contact Points
 - More than 25 Board meetings
- 4 political declarations
- 6 thematic working groups
- 2018 EU Bioeconomy Strategy reference
- 2019 and 2020 European Council Conclusion references
- H2020 CSAs: BIOEASTsUP and Power4BIO
- H2020 Policy Support Facility
- 6 international conferences
- Several national events

Vision 2030



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;



THE VISION2030 IN LIGHT OF THE NEW CAP, THE EUROPEAN GREEN DEAL, AND THE COVID-19 PANDEMIC

Sustainable increase of biomass production:

Circular processing of the available biomass:

Viable rural areas:

1. Modernization of agriculture
2. Adding value to the biomass
3. Being resilient to shocks





ROAD TOWARDS SUSTAINABLE AND CIRCULAR BIOECONOMY GOVERNANCE

Difficult questions to be considered while developing the new CAP:

- How to tackle both sustainability and competitiveness at the same time? (short and long term perspectives)
- Do we need ready made technology solutions or investment in research and innovation? (we are still low and medium innovator countries)
- Do we need clear commitment at political and policy level? (We need to asses the costs of BAU scenario in the context of the society and environment)

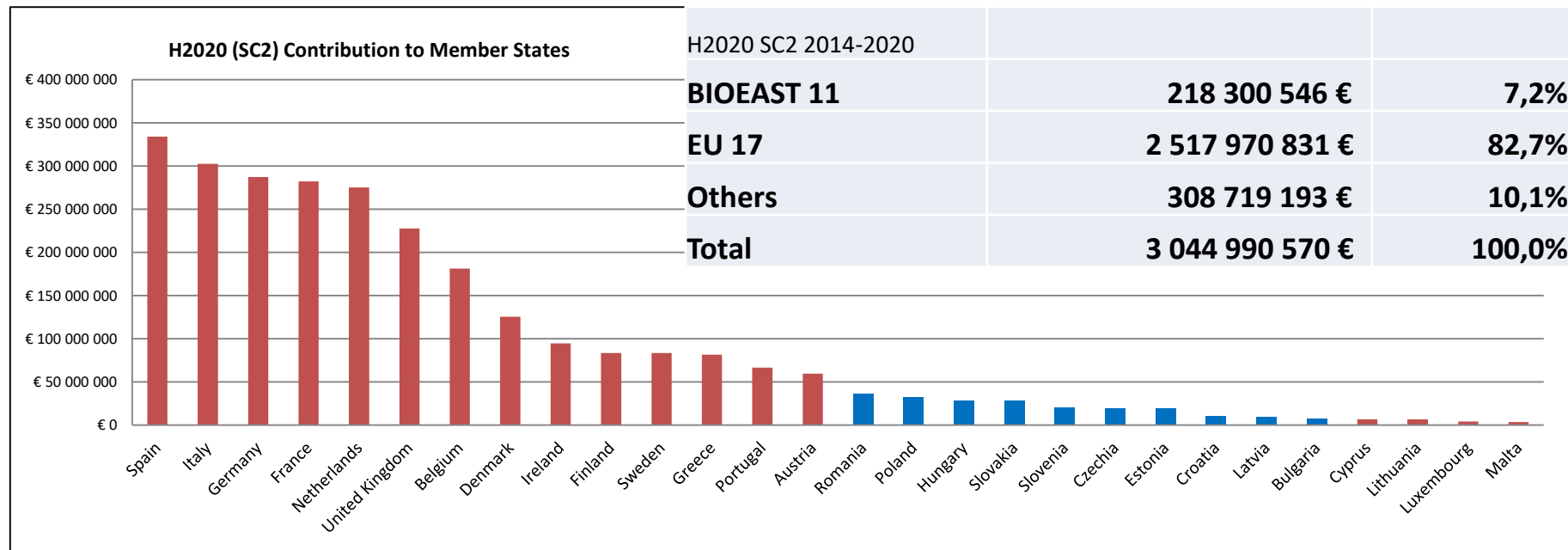


Urgent tasks for the Central and Eastern European countries:

1. Setting up excellence based research and innovation structure for local stakeholders, thus pushing them towards participation in the EU Research Framework Programme (Horizon Europe)
2. Building governance models at national and macro-regional level for sustainable and circular bioeconomy

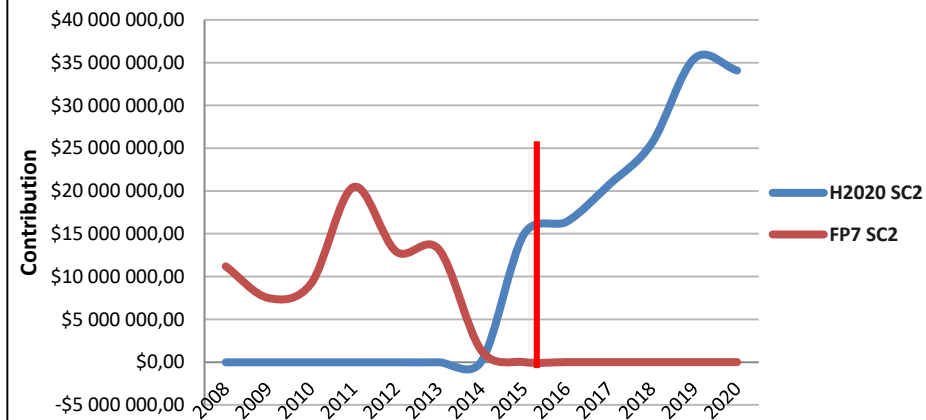


H2020 SC2 CONTRIBUTION TO MEMBER STATES

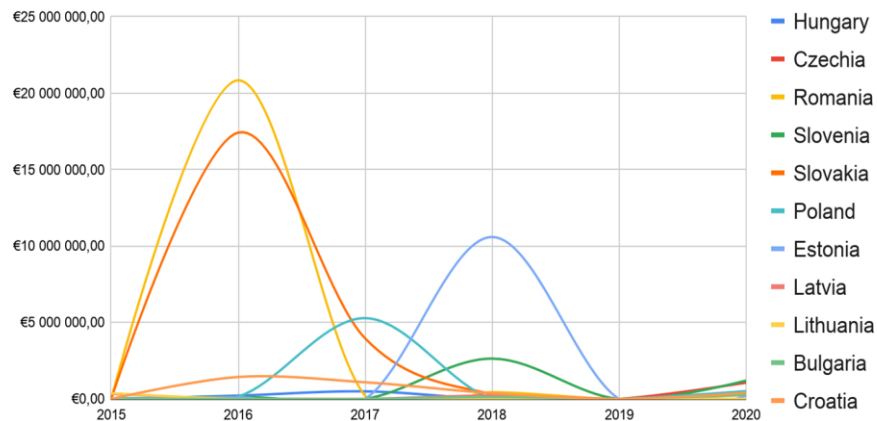


AFTER 2015 IS VISIBLE THE WORK OF THE BIOEAST

H2020 SC2 contribution compared to FP7 SC2



BBIJU Contributions





THE INITIATIVE IS HELPING THE PROCESS OF MOBILIZATION OF *THE BIOECONOMIES IN THE CEE COUNTRIES*

But it is important

To valorize the already invested efforts:
Power4BIO, BIOEASTsUP, PSF, etc.

To invest additional national level efforts in
terms of finances and human capacity to be
able to gain long-term competitiveness.



HORIZON EUROPE 2021-2027 BUDGET CURRENT PRICES

Overall budget: €95.5 billion incl. Next Gen
Cluster 6 (Food...) budget: aprox €9 bn
Widening participation budget: aprox €2.5bn



HE CLUSTER 6 SET-UP: ON FOOD, BIOECONOMY, NATURAL RESOURCES, AGRICULTURE AND ENVIRONMENT

- Work program for two years: 2021-2022 (approx. 1,9bn Euro), expected publication April 2021.
- Three main intervention „lines“:
 - a) Partnerships
 - b) Topics: CSA, RIA, IA,
 - c) Work program on Healthy Soil mission area (expected to be public second part of the year 2021)

CAP IN THE CONTEXT OF BIOECONOMY RELATED RESEARCH AND INNOVATION

Interlinkages:

- Research and innovation policy does define future policy options, providing evidence base (ex. European Green Deal „ was substantiated” by Horizon 2020)
- Sectorial policies like CAP and other bioeconomy related policies do need knowledge support from research policy (Horizon Europe funds are strongly linked with policy support)

Consequently:

- Farmers and foresters will not benefit at longer-term if there is no research and innovation support for them
- Research related actors will not benefit of funds if the national policies and strategies are not developed beforehand

PUTTING EMPHASIS ON HELPING THE MINISTRIES

1. Research capacities to be enforced:
 - a) BIOEAST contact points (macro-regional)
 - b) Horizon Europe contact points (national)
 - c) SCAR contact points (European)
2. CAP National Strategic Plans
 - a) To invest into AKIS and digitalization
 - b) To include bioeconomy related measures
3. Mobilization and awareness raising processes:
 - a) We need to develop the national and macro-regional strategic research and innovation agenda in bioeconomy
 - b) for our institutes/thematic working groups (participation in HE topics)
 - c) for our public administration (engagement in CSAs for policies)





**LINKING THE
PRIORITIES
ADDIG VALUE TO THE
BIOMASS**

THANK YOU FOR YOUR ATTENTION!

BIOEAST.EU

