

# A competitive bioeconomy for a sustainable future

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14 May 2024



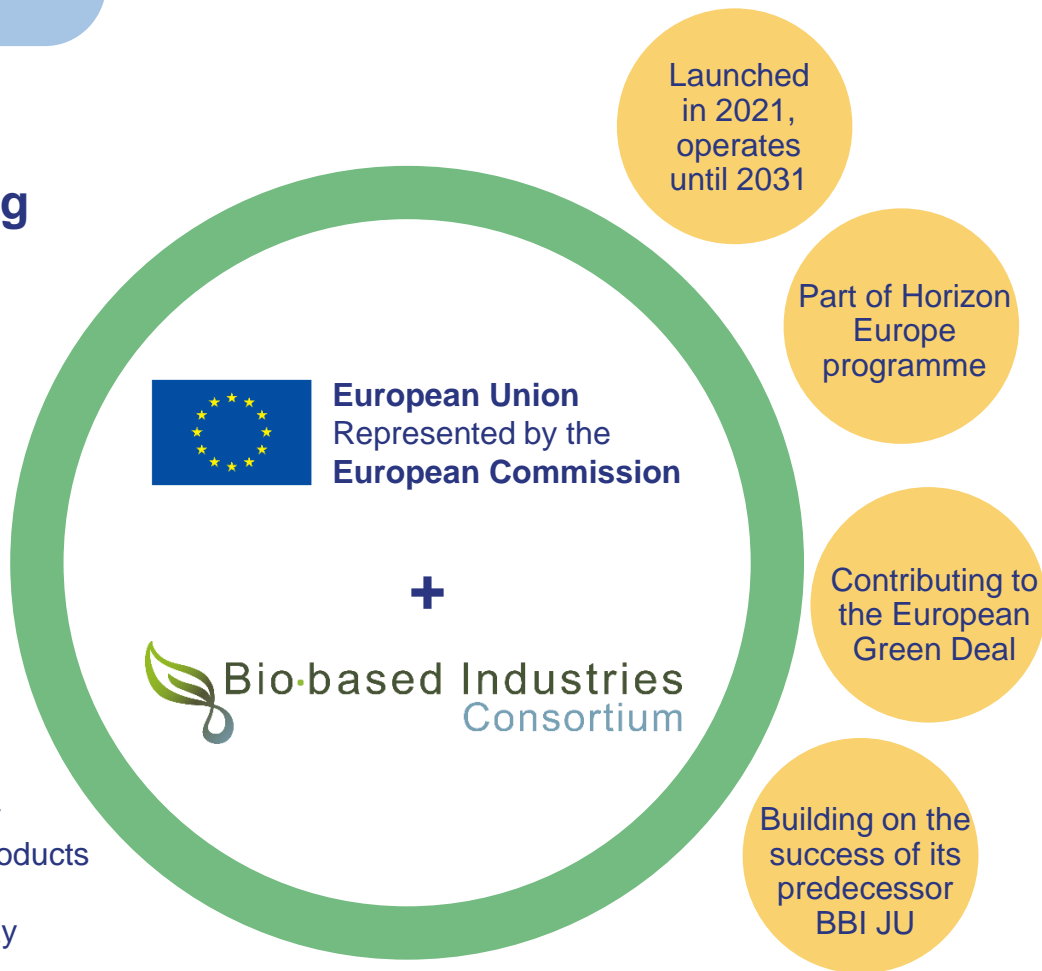
# The Circular Biobased Europe Joint Undertaking

1

# Circular Bio-based Europe Joint Undertaking

€2 billion public-private initiative

CBE JU is funding projects that deliver bio-based solutions – materials and products made from waste and biomass – in an innovative, sustainable and circular way



## CBE JU general objectives



Accelerate the **innovation** process and development of bio-based innovative solutions

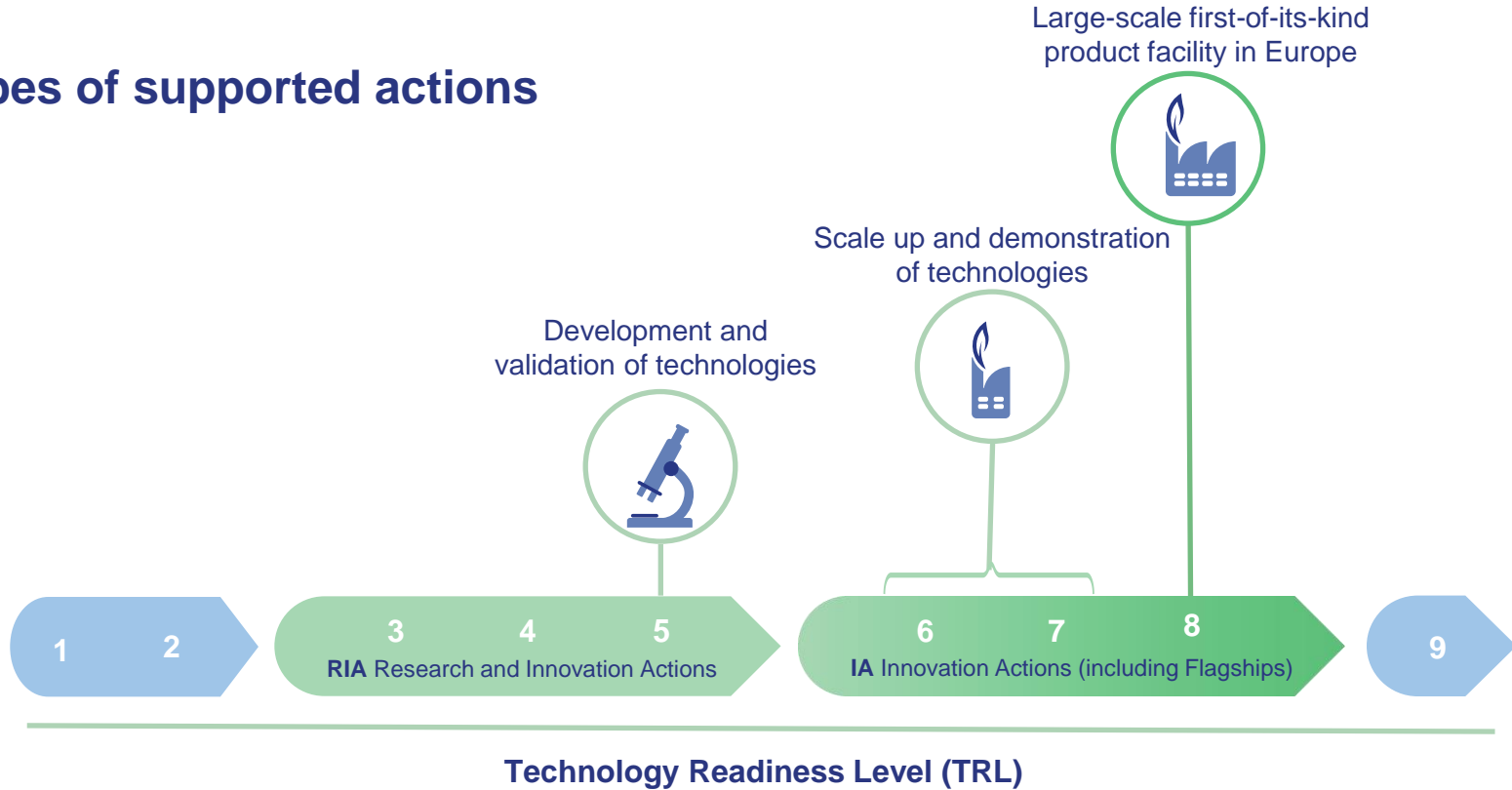


Accelerate **market deployment** of the existing mature bio-based innovative solutions

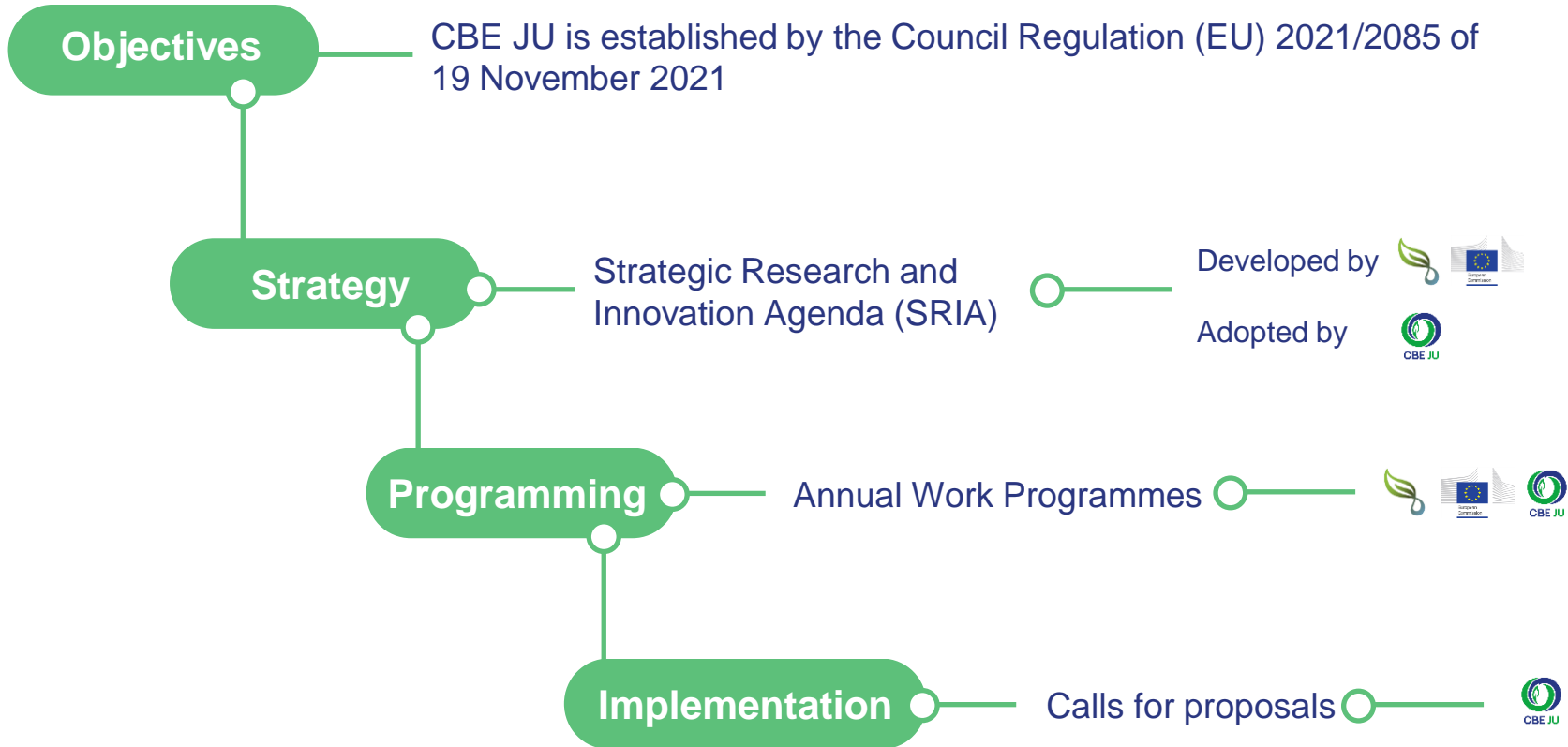


Ensure a high level of **environmental performance** of bio-based industrial systems

## Types of supported actions



# From strategy to implementation



# The CBE JU portfolio

2

## CBE JU portfolio – building on BBI JU:

2014-2022



163 projects



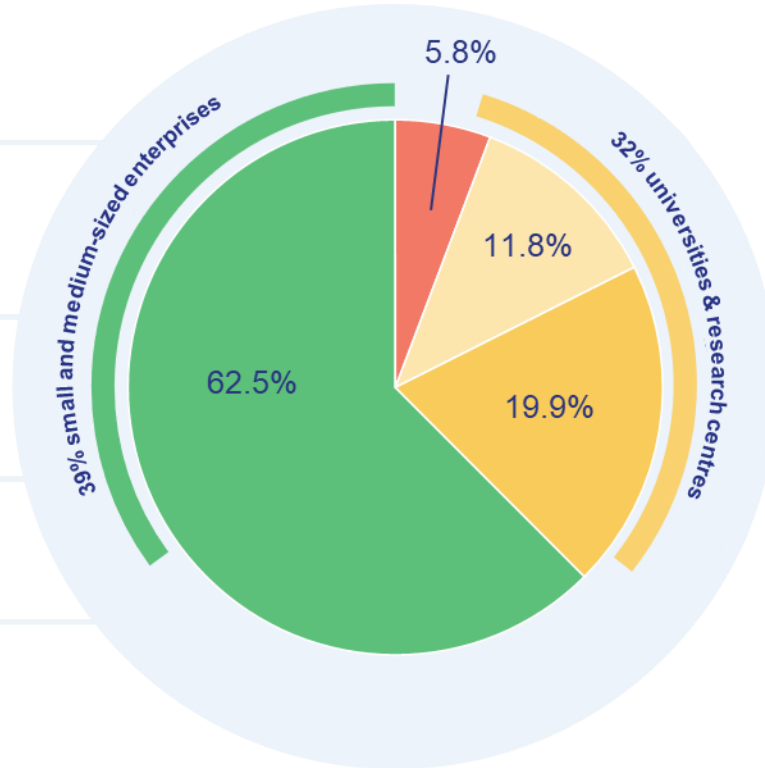
1,198 beneficiaries



€937 million CBE JU funding



39 countries



CBE JU funding per type of beneficiary (unique)

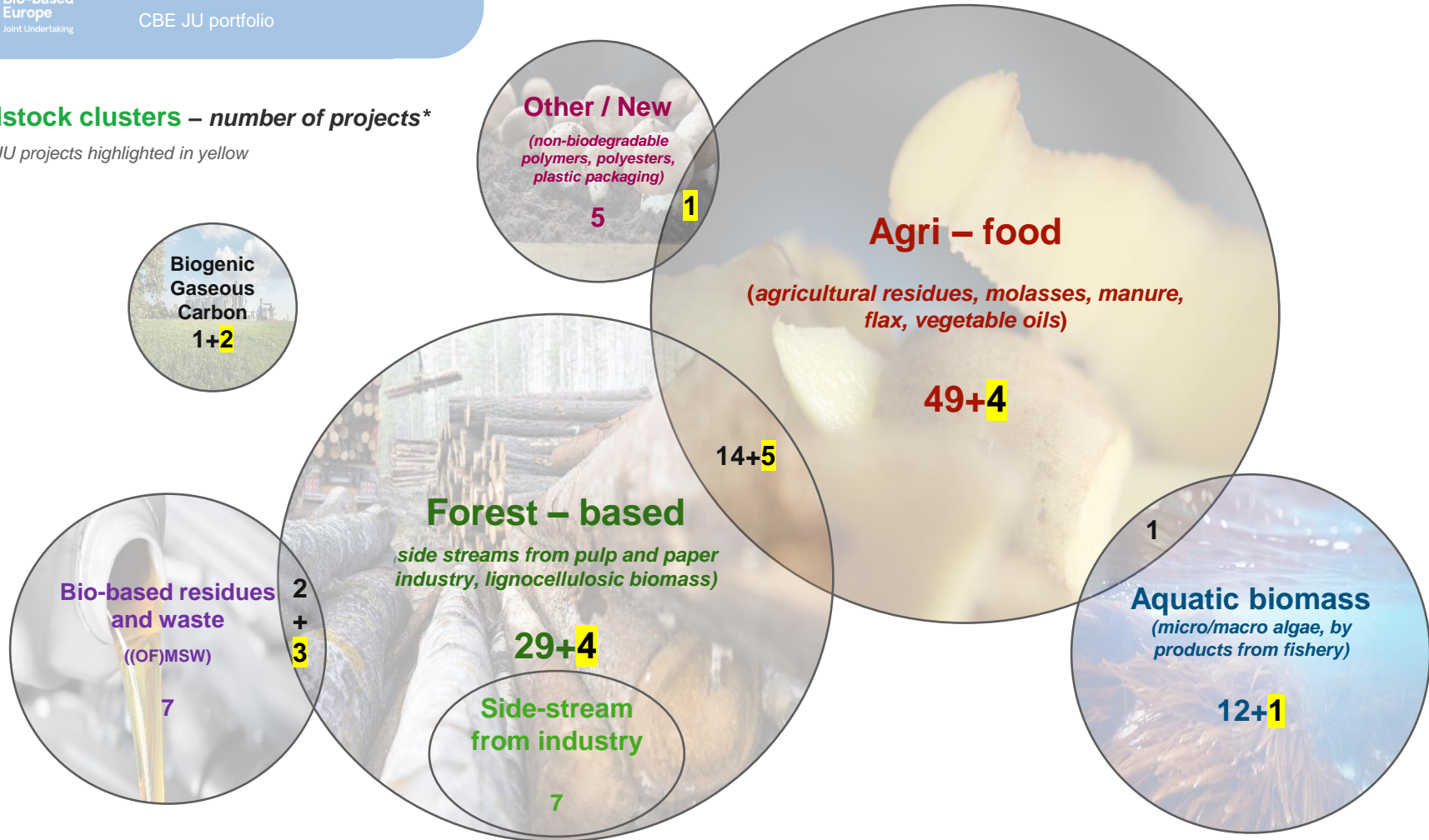
- Private companies
- Research organizations
- Higher education establishments
- Other

Data: CORDA, May 2023



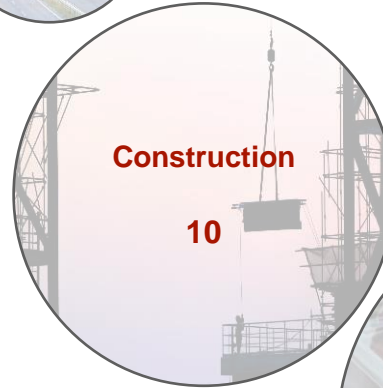
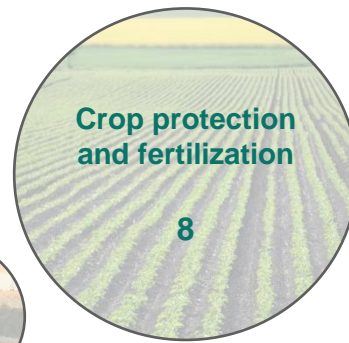
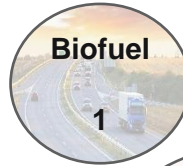
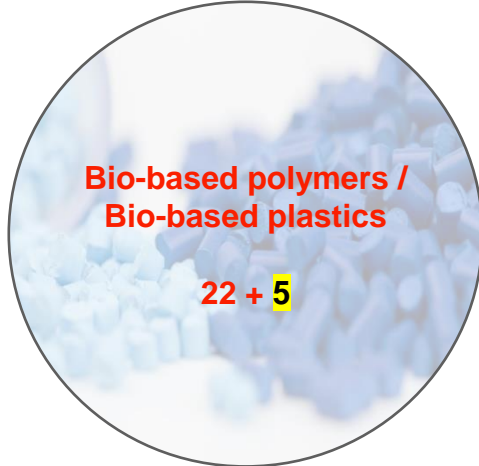
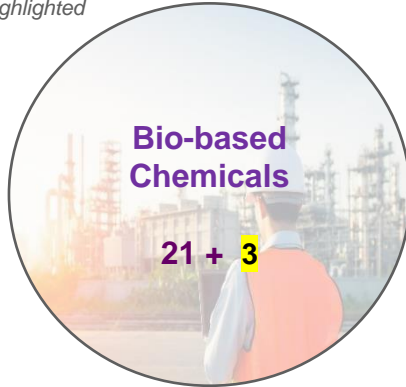
## Feedstock clusters – number of projects\*

\*CBE JU projects highlighted in yellow



## Application Clusters - number of projects

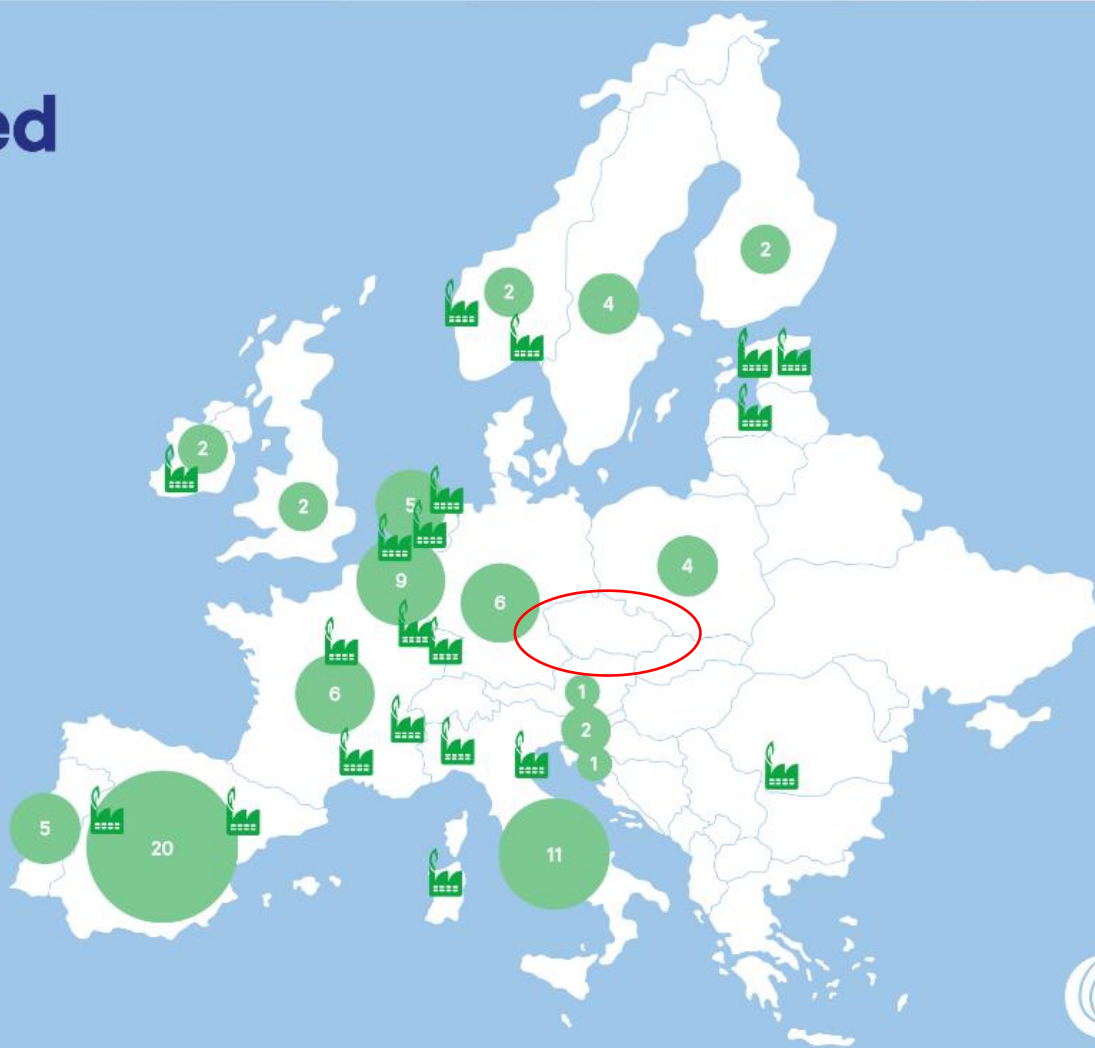
\*CBE JU projects highlighted



# CBE JU-funded

 Flagship biorefinery

 Demonstration plant



# Czechia



## Opportunities for the bioeconomy

Socio-economic benefits

RURAL DEVELOPMENT

INCOME DIVERSIFICATION

JOB CREATION

Main resources in CBE JU projects



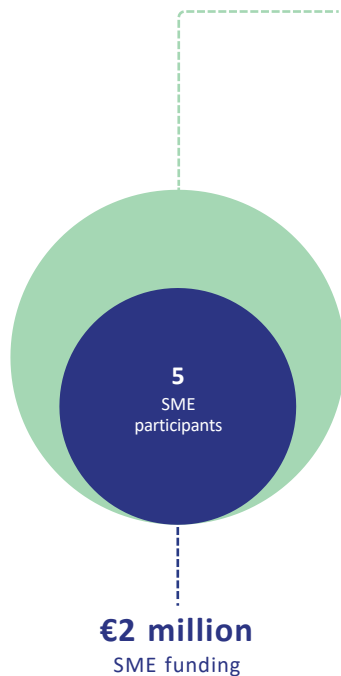
FORESTRY RESIDUES



AGRO RESIDUES

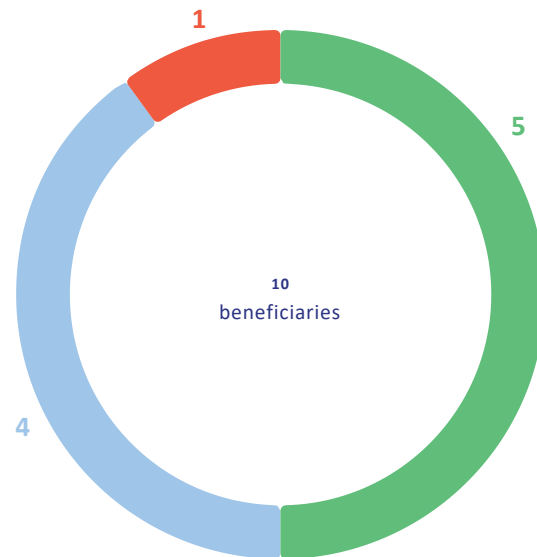
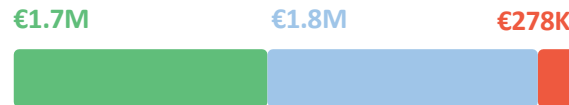


MUNICIPAL WASTE



Check all the projects in the country

€3.8 million  
CBE JU funding in Czechia



Private companies    Universities & research centres    Other



**Circular  
Bio-based  
Europe**  
Joint Undertaking

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