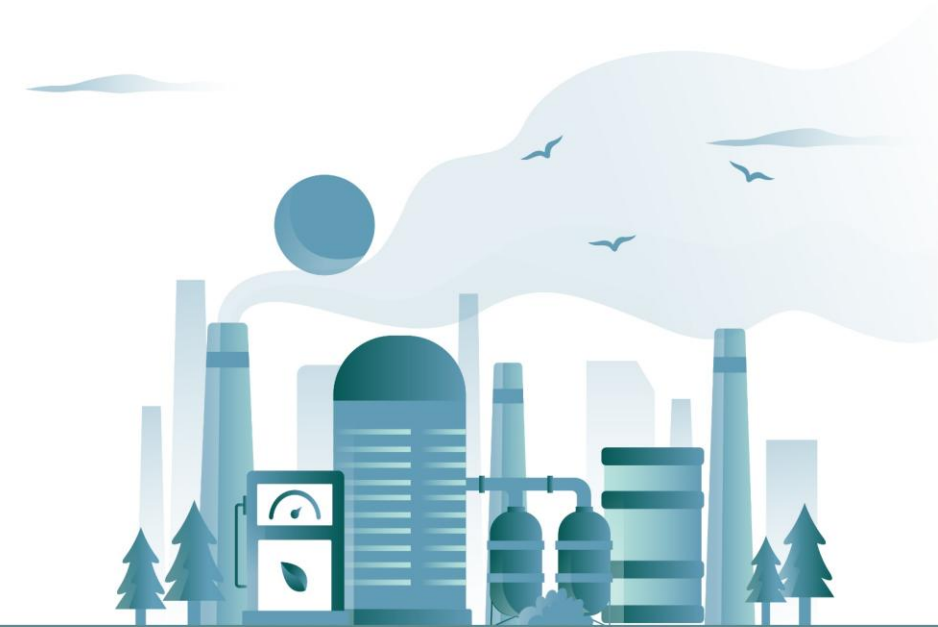
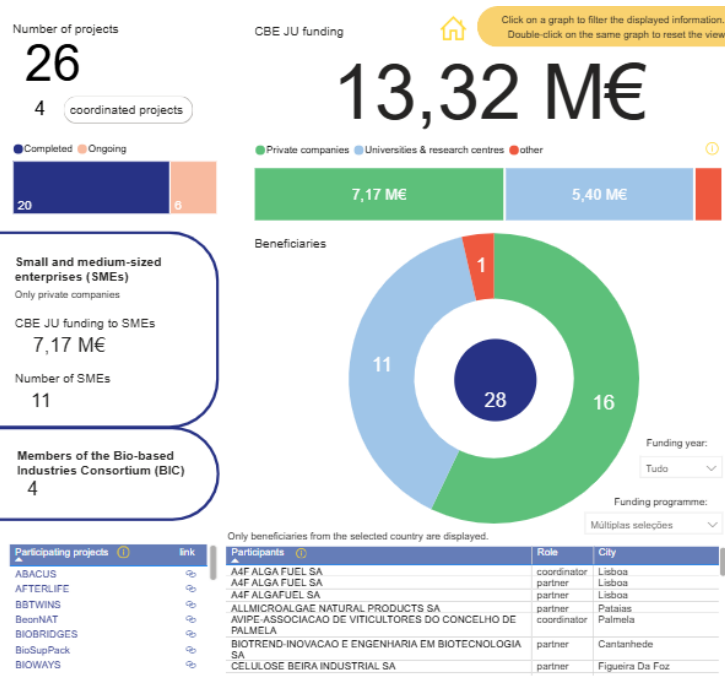
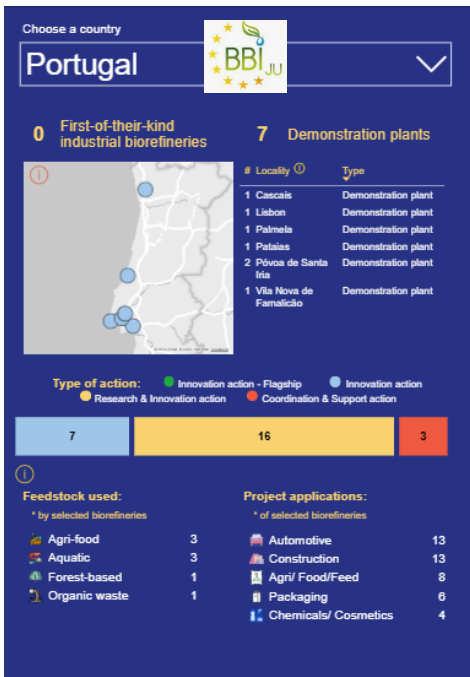


# Portugal in the CBE JU Ecosystem

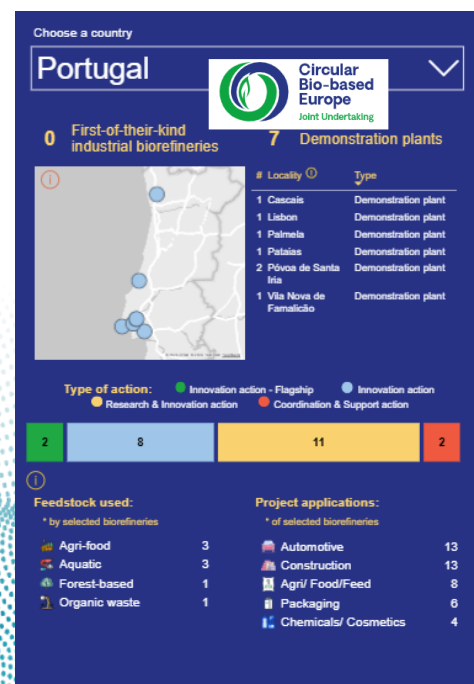
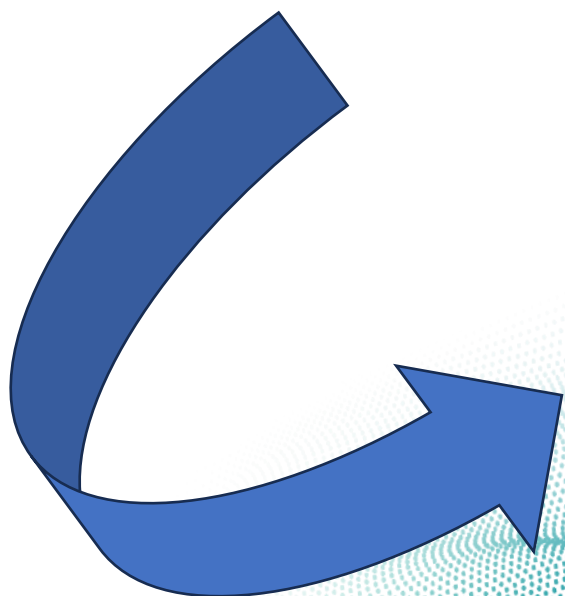
Maria João Fernandes (ANI)





# Our journey... from BBI JU to CBE JU

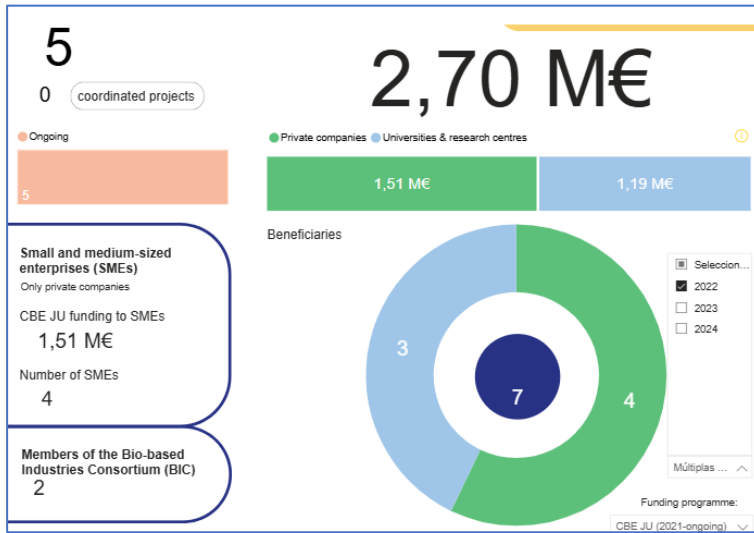
2014-2020



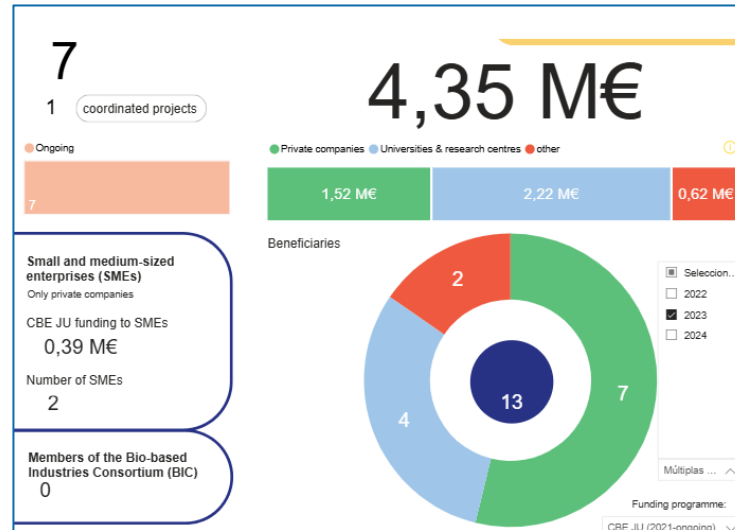
2022-2024



# CBE-JU 2022-2025



2022



2023

**PT Success rate (2022-2025): 13%**  
(EU average: 12,7%)

## 13 projects

1 PT coordination

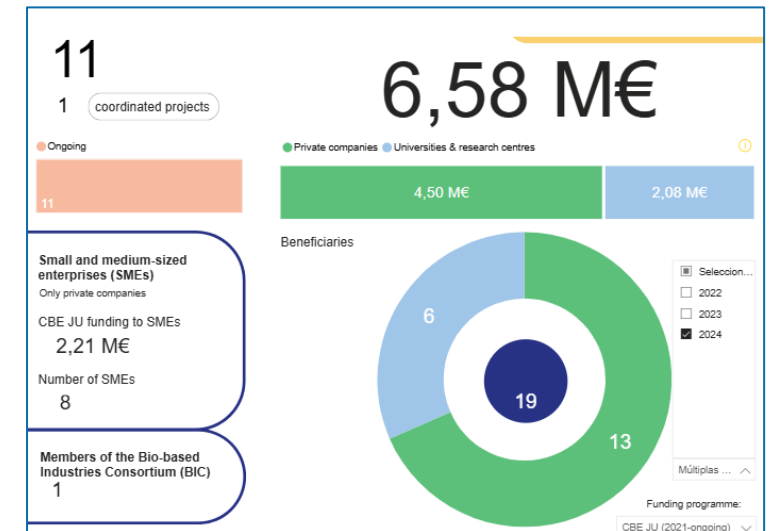
26 PT entities

10,52 M€

**PT Success Rate: 16,7%**  
(EU success rate ~10%)

## 2025

Portugal has shown **steady and growing involvement** across the CBE JU calls, with 23 projects and around €13.5 million secured in 2022–2024.



2024

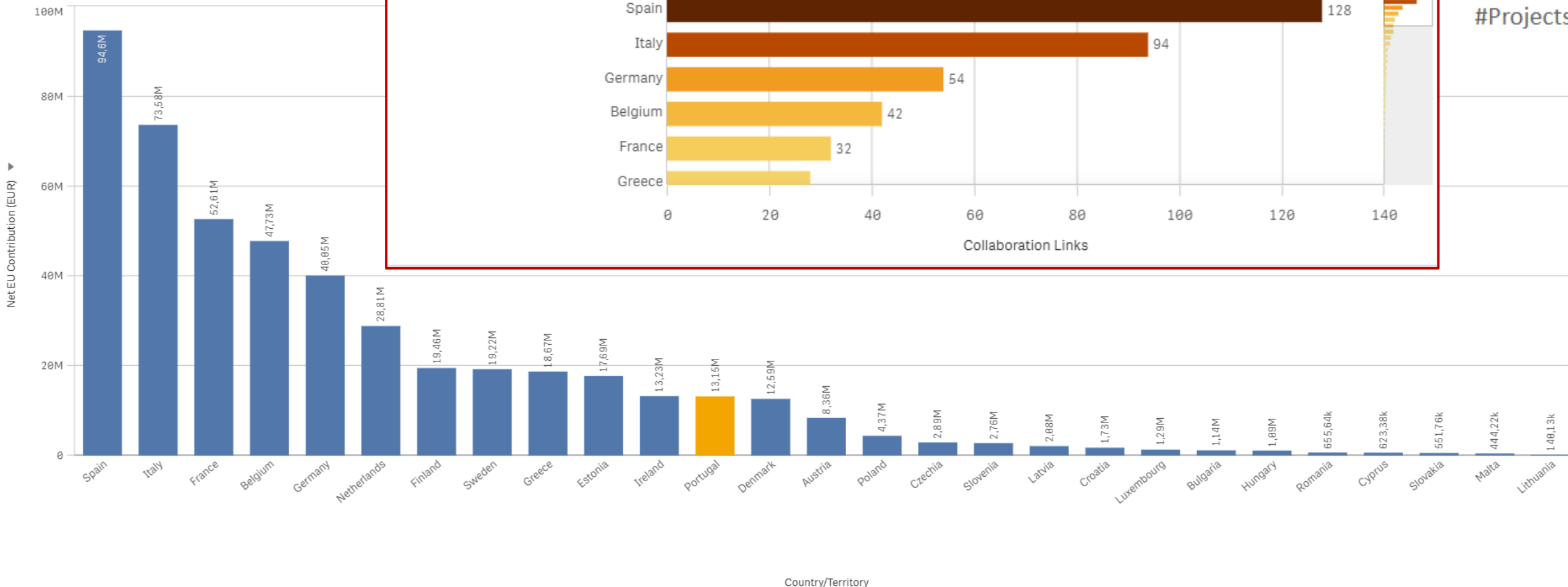
# PARTICIPATION IN CBE-JU 2022-2024 CALLS



23  
#Projects

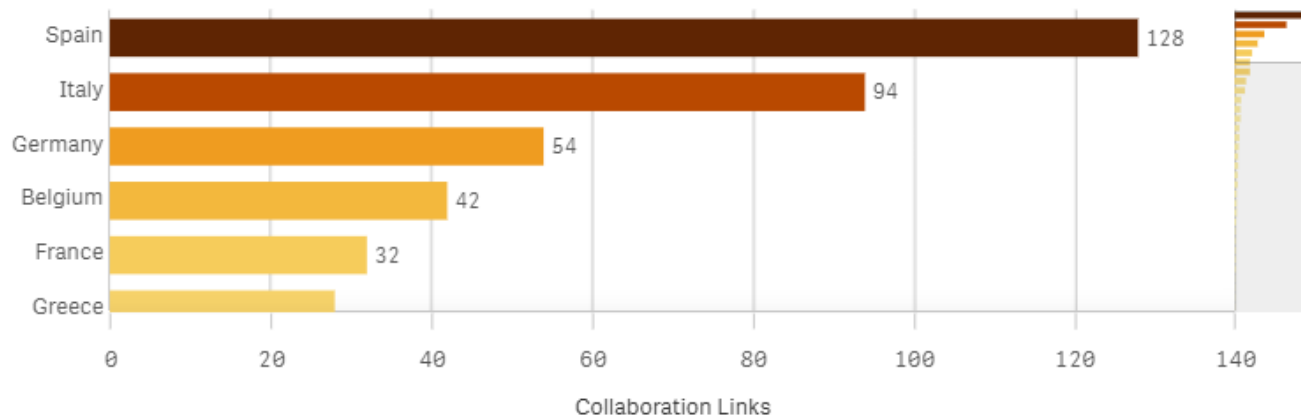
## Participation in Programmes -

HORIZON EUROPE Contribution (EUR) to Member States



## Top Collaborations

Collaboration links in the projects where Portugal is involved



Budget share rank [↗](#)  
12 out of 27<sup>EU</sup>

Participation rank [↗](#)  
9 out of 27<sup>EU</sup>

Source: Horizon Dashboard

# HIGHLIGHTS FROM PT PARTICIPATION IN CBE JU PROJECTS



**2022-2025**

(HE, 4 calls)

**36 Projects**

**68 Participants**

(> 60% private sector)

**3 coordinations**

**23.7 M€**



- HE information for CBE JU projects
- In **blue** projects from the 2025 call (still under GAP)

# Projects

Home / Projects & participation / Projects

## Filter options

Results (26)



Sort by A-Z

Export results

Search

Project focus Select Value

Status Select Value

Type of project Select Value

Feedstock origin Select Value

Feedstock type Select Value

Biorefinery location Select Value

Call

HORIZON-JU-CBE-2022

HORIZON-JU-CBE-2023

HORIZON-JU-CBE-2024

HORIZON-JU-CBE-2025

Country Portugal

Refine Clear



### ALLIANCE

The European algae industry has grown significantly over recent decades, primarily serving niche high-value markets such as food supplements and...

Project focus: Food, feed & cosmetics

In progress

### BIG-ALGAE

Macroalgae, a key feedstock for sustainable bio-based value chains, are currently used mainly in food applications. Although the European Union...

In progress



### BIO-INSPIRE

Regional bioeconomy clusters play a crucial role in local development by connecting businesses, research institutions, and stakeholders. These...

Project focus: Market, policies & awareness

In progress



### BIO4COAT

The BIO4COAT project aims to develop high-performance, bio-based coatings from renewable materials such as crop residues and food



### Polymers-5B

Today's society increasingly relies on plastic materials leading to an important impact on climate change and planetary health. Over 97% of plastics...

Project focus: Bio-based polymers & plastics

In progress



### MULTIPLY

The global algae market represents a promising opportunity to replace less sustainable biomass in existing bio-based value chains, combining high...

Project focus: Food, feed & cosmetics

In progress



### BIG-ALGAE

Macroalgae, a key feedstock for sustainable bio-based value chains, are currently used mainly in food applications. Although the European Union...

In progress



# CBE-JU 2022-2024(5\*)

NATIONAL COORDINATIONS  
Maximum Evaluation Score!  
(15/15)



CBE-JU-2023

CBE-JU-2024

CBE-JU-2025

## PT representatives in the Bio-based Industries Consortium (BIC)

Currently 9 full BIC members!



Majority from the Aquaculture & Marine sectors

Source: BIC website

## Industry Members



Among the 18 most active Portuguese institutions in submitting proposals to the CBE JU programme (top 10 ranking), 11 are currently BIC members (full or associate).



## PT representatives in the Bio-based Industries Consortium (BIC)

Currently 14 associate BIC members!

RTOs, Universities, Technological Centres, Collaborative Laboratories



Source: BIC website

## Associate Members



Source: BIC website

# PT representatives in CBE JU Advisory Boards

## States representatives' group



Country	Name	Last name	Main/Alternate	Organisation name
Portugal	Maria João	Fernandes	Main	MCTES/ANI ( <b>Ministry of Science, Technology</b> and higher education / National Innovation Agency)
Portugal	Clara	Lopes	Alternate	MA/GPP ( <b>Ministry of Agriculture</b> / Office of Planning, Policies and General Administration)
Portugal	José	Matos	Alternate	MA/INIAV ( <b>Ministry of Agriculture</b> / National Institute of Agricultural and Veterinary Research)
Portugal	Bertilia	Valadas	Alternate	MAAC/SGA ( <b>Ministry of Environment</b> and Climate Change / General Secretary)

HE CL6 NCP  
(incl. Missions)

## Scientific Committee



**Helena Vieira**  
Member

Coordinator  
Researcher and  
ERA Chair Holder

University of Aveiro, Department of  
Environment and Planning/CESAM  
R&D Center

Biography

SCAN ME



# Working group on primary producers

The focus of this working group is to address the challenges that primary producers face in rolling out circular bio-based solutions and innovations while ensuring that they benefit from being part of new and innovative circular and bio-based value chains.

## CBE JU LANÇA CONVITE PARA INTEGRAR GRUPO DE TRABALHO SOBRE PRODUTORES PRIMÁRIOS

20.Jan.2025

Candidaturas até 15 de setembro

A Circular Bio-based Europe Joint Undertaking (CBE JU) convida stakeholders interessados a candidatar-se para integrar o novo grupo de trabalho dedicado aos produtores primários. Esta iniciativa visa enfrentar desafios do setor na adoção de soluções inovadoras circulares e de base biológica, promovendo sustentabilidade e crescimento económico nos setores agrícola, florestal e das pescas.

O grupo de trabalho terá como objetivo fortalecer o papel dos produtores primários em cadeias de valor bioeconómicas circulares, identificando barreiras e propondo soluções práticas para integração, financiamento, regulamentação e acesso a conhecimento e infraestruturas.

Podem candidatar-se produtores primários, redes e organizações representativas, bem como entidades que promovam inovação nos setores abrangidos. Pretende-se assegurar uma representação equilibrada de regiões, subsectores e tipos de produção primária na União Europeia.

As candidaturas devem ser submetidas [aqui](#).

A ANI integra o States Representative Group (SRG) da CBE JU, contribuindo para a representação de Portugal nesta parceria estratégica do Horizonte Europa. Portugal tem já 10 entidades como membros deste Grupo de Trabalho. Pode consultá-las [aqui](#).

[79 representatives from across Europe](#), including **11 from Portugal**

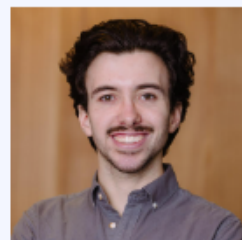


Members of the CBE JU working group on primary producers  
Last update: 9 December 2025

Entity name	Country of registration	Primary sector
A4F, ALGA FUEL, S.A.	Portugal	Fisheries/aquaculture
ABALIOGLU Fish and Food Production Company	Türkiye	Fisheries/aquaculture
AKS - Agrárna Komora Slovenska	Slovakia	Agriculture
AGROAMB PRODAL SL	Spain	Agriculture
AGROEIRA Lda	Portugal	Agriculture
Agtiv - AGROTECH INNOVATIONS LTD	Cyprus	Agriculture
Aquagenesis Pte Ltd	Singapore	Agriculture & Fisheries/Aquaculture
AQUIMER	France	Fisheries or/and Aquaculture
Aranypony Halászati Zrt	Hungary	Fisheries/Aquaculture
Austrian Chambre of Agriculture	Austria	Forestry
Bantry Marine Research Station	Ireland	Fisheries or/and Aquaculture
Bavarian Forestry and Wood Cluster Initiative	Germany	Forestry
Bioeconomy Austria	Austria	Agriculture & Forestry & Fisheries/Aquaculture
BioHubCat - Hub de la Bioeconomia de Catalunya (Consorci Parc Científic i Tecnològic Agroalimentari de Lleida)	Spain	Agriculture
Bio1OneHealth, Lda.	Portugal	Fisheries/Aquaculture
Boerenbond projects	Belgium	Agriculture
Ca Colonna srl	Italy	Agriculture
CAP Network Ireland	Ireland	Agriculture
CEETTAR - The European Confederation of Agricultural, Rural and Forestry Contractors	Belgium	Forestry

# ● EU BIOECONOMY YOUTH AMBASSATORS

**15 young changemakers across the EU** inspiring peers, engaging communities and working with decision-makers to showcase the bioeconomy in everyday life.



João Cambotas de Medeiros

João Cambotas de Medeiros is a master's student at NOVA University of Lisbon, based in Lisbon, Portugal. With a background in biology and pursuing a Master's in Law and Economics of the Sea - Ocean Governance, João is focused on combining science, policy and economics tools to develop the blue bioeconomy. As an EU Bioeconomy Youth Ambassador, João aims to apply his expertise to the development of bioeconomy policies and demonstrate how bioeconomy can be one of the solutions for the world's challenges. João also enjoys gardening, reading, music, travelling, and playing sports.

**2025-2027**

[LinkedIn](#) | [Introduction video](#)

Rita Escórcio   
A catalyst for a positive change!



**Background:**  
PhD Student - I have a keen interest in developing new, sustainable bioplastics, and at the moment, I'm using agro-industrial wastes as a source for developing new materials/products.  
MSc. in Biotechnology for Sustainability.

**Work in NOVA University Lisbon:**

- Member of the Applied and Environmental Mycology Lab part of MOSTMICRO UNIT, ITQB-NOVA
- Participation in science communication and scientific outreach activities (e.g. European Researchers' Night)

**Professional Interests:**  
I am passionate about bioeconomy, biotechnology, biopolymers and microbiology.

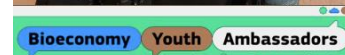
**Personal Interests:**  
I love music, nature walks, longboarding, gardening and videogames.



 escorcio@itqb.unl.pt

 @ritajesorcio

**2022-2024**



## ● PORTUGAL IN CBE JU - KEY FINDINGS

### **Growing engagement**

Strong increase in Portuguese participation and coordinated proposals, especially in 2024.

### **Better results**

Funded projects grew from 5 (2022) to 13 (2025), showing higher competitiveness.

### **Coordination gap**

Only 3 projects coordinated by Portugal, despite high submission activity.

### **Competitive programme**

Success rates between 10–17% highlight the importance of proposal quality and positioning.

### **Strong innovation capacity**

SMEs and R&I centres drive strengths in bioeconomy, biotech and algae-based value chains.

## Key Takeaways



- 1
- 2
- 3

### **Key Message for 2026 Applicants**

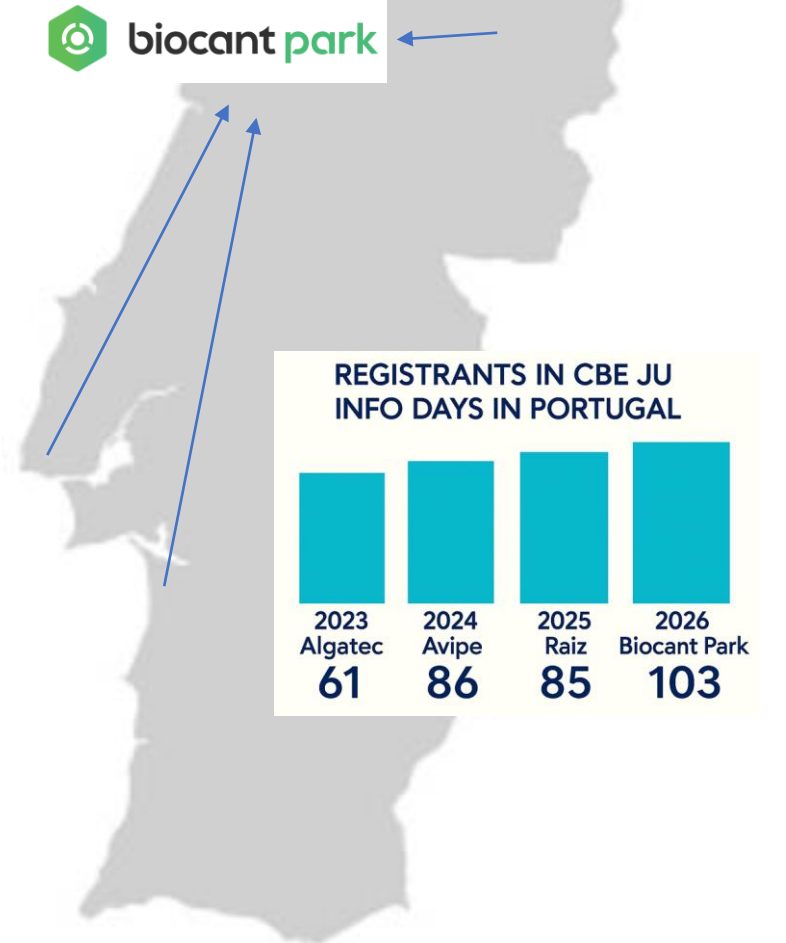
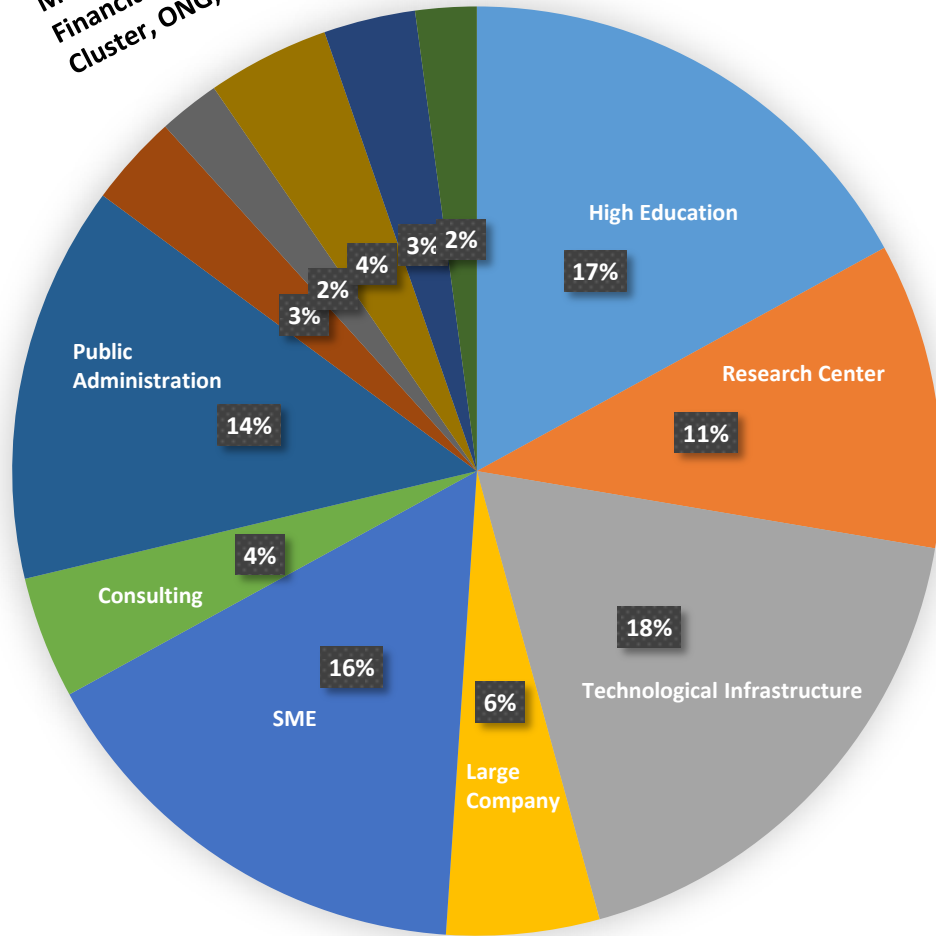
 Opportunities are strong, but competition is high!

Increase focus on:

- High-quality consortia
- Clear industrial impact

● CBE JU INFO DAY 2026 | PARTICIPANTS TODAY

Municipality,  
Financial Institution,  
Cluster, ONG, Other



# Portugal in the CBE JU Ecosystem

Maria João Fernandes



[mariajoao.fernandes@ani.pt](mailto:mariajoao.fernandes@ani.pt)

