



The Bio-based Industries Consortium (BIC)

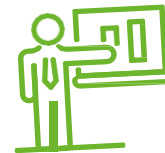
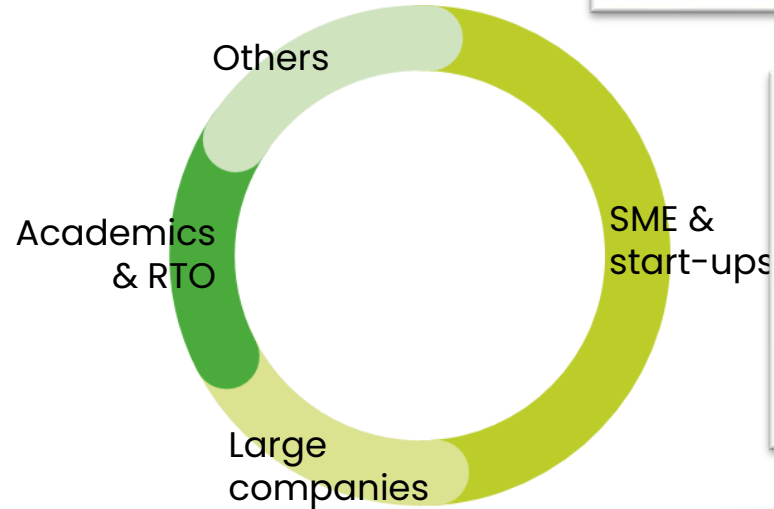
The only industry-led European bioeconomy association pioneering investment and creating synergies for a sustainable European circular bioeconomy

BIOECONOMY FOR CHANGE

500 membres

Across **the VALUE CHAIN**

Start-ups, SME, large companies, R&D, Universities, public Authorities...



35 bioeconomy experts



350+ R&D&I funded projects

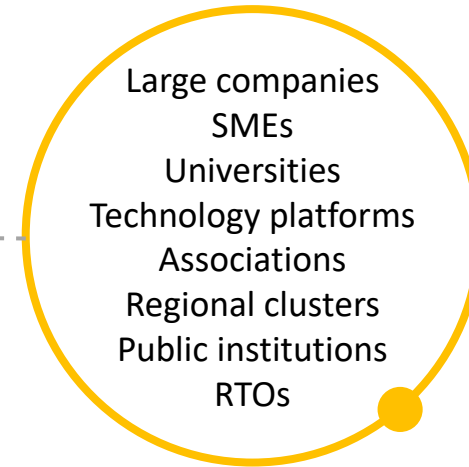


€ +2,5 billion territorial investment



500 members in France and beyond

1. CBE JU



CIRCULAR BIO-BASED EUROPE JOINT UNDERTAKING (CBE JU)

Advisory bodies: States Representatives Group; Scientific Committee; Deployment groups

CBE JU – BIC's role

Advancing competitive, sustainable circular bio-based industries in Europe



Public-private partnership



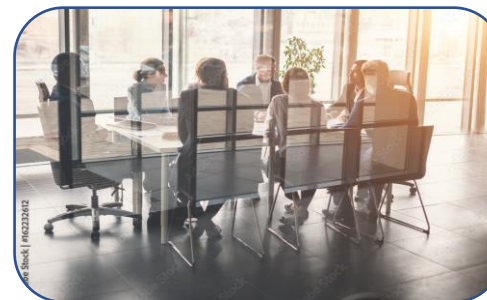
Formulate the Strategic Research & Innovation Agenda (SRIA) with the EC



Develop with EC the Annual Work Programmes



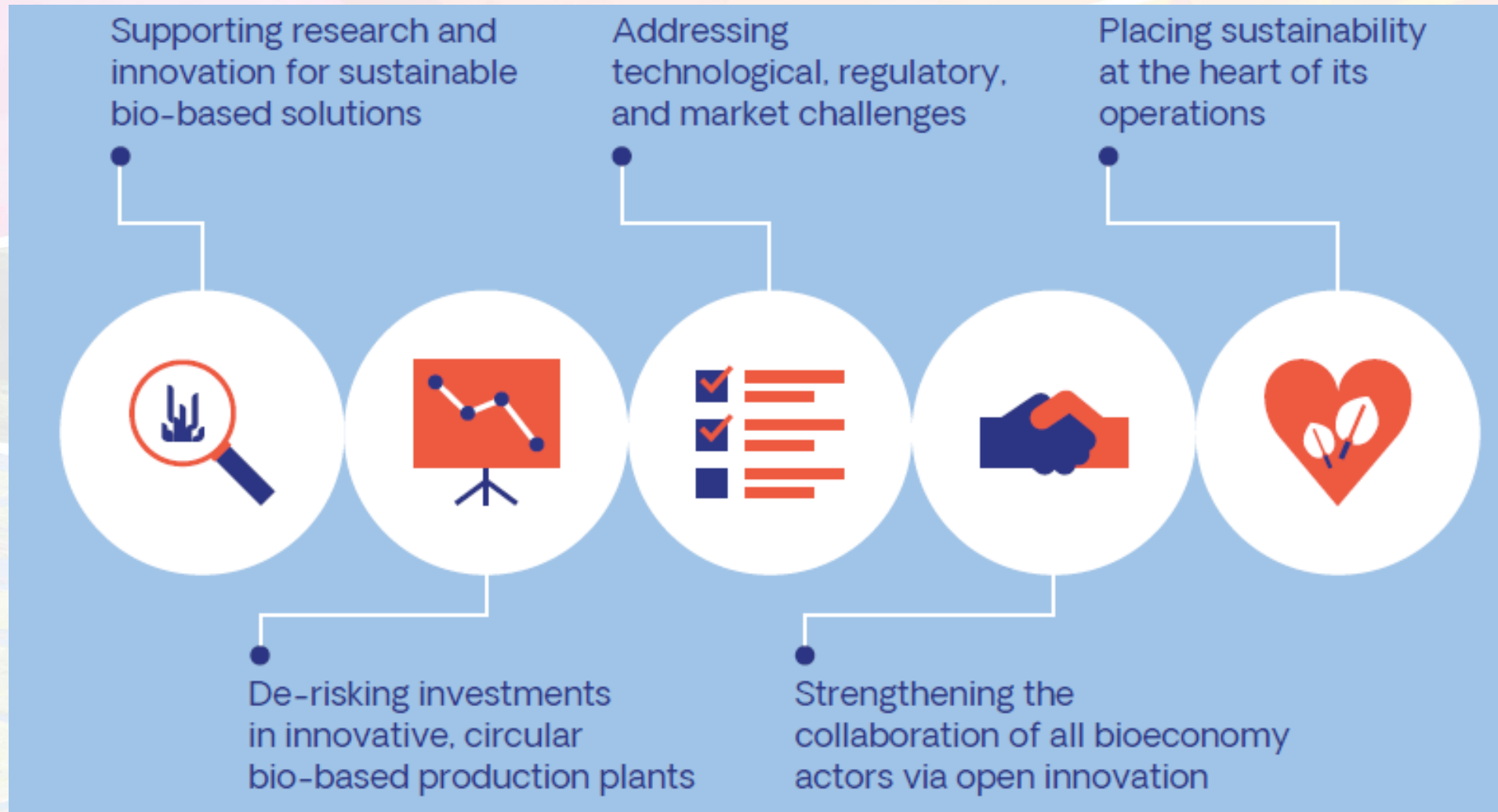
Play an active role in CBE governance



Cooperate with CBE JU advisory bodies and Programme Office

Circular Bio-Based Europe Joint Undertaking

Public-private partnership worth 2 billion € between EC and BIC (2021-2031)



CBE JU structure



General and specific objectives to be achieved by 2031
Technical and non technical themes and boundaries of the field
Kinds of action included and rules for participation
CBE SRIA available for download at
<https://www.cbe.europa.eu/strategic-research-and-innovation-agenda-sria>

Prepared annually by BIC, EC and CBE JU PO
Specific topics to be tackled by project proposals
AWP 2023 available for download at <https://www.cbe.europa.eu/open-calls-proposals>

Managed by CBE JU PO
Proposals evaluated by independent evaluators
2023 call open in April 2023, deadline September 20

CBE JU – the role of BIC members

Each Industry (full) Member has a seat in the **Programming Working Group**. The PWG:

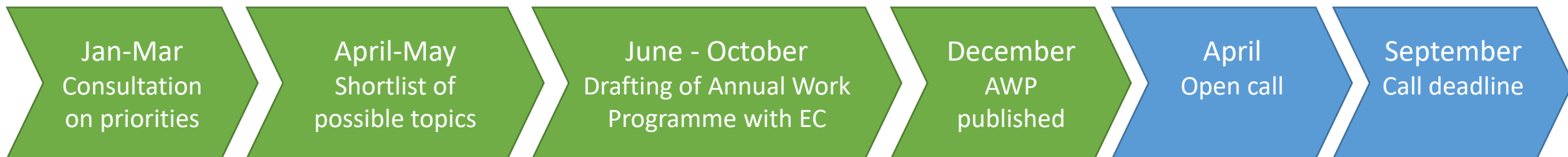
- Provides initial input about priorities for the CBE AWP (short term and medium-long term)
- Gives mandate to BIC staff to discuss the AWP with the EC
- Contributes with topic-specific input in the framework of AWP preparation

Each Associate Member has a seat in the **Associate Members Working Group**. The PWG:

- Provides initial input about priorities for the CBE AWP (short term and medium-long term)
- Contributes with topic-specific input in the framework of AWP preparation

The PWG meets regularly (3-4 times a year), usually in Brussels. The AMWG usually meets online.

Every calendar year is dedicated to the formulation of the AWP for the following year.



CBE JU: the successor of BBI

From BBI JU (2014-2020)...



142 projects



€822 million BBI JU funding



1055 beneficiaries

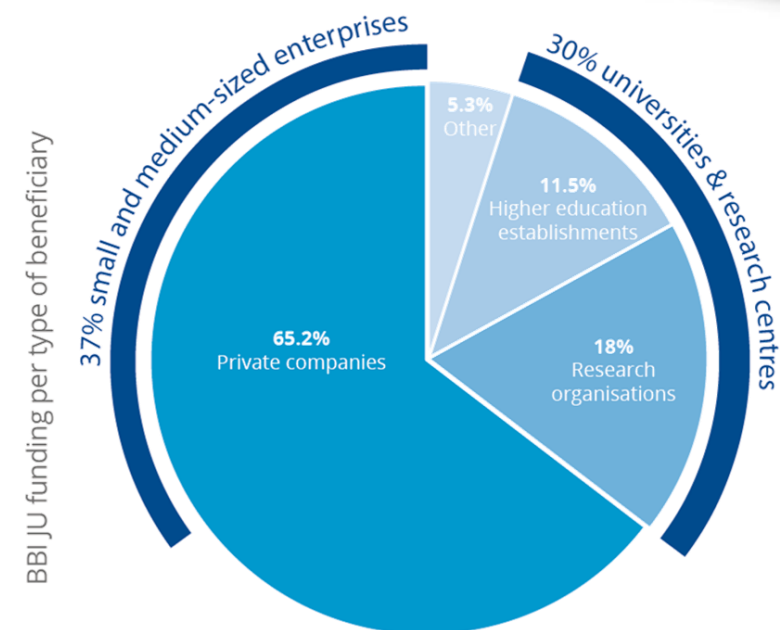


39 countries

... to CBE JU (2021-2027)*

- 6 annual calls for proposals, from 2022 to 2027
- € 1 billion of public funding + € 1 billion from industry
- Over 150 projects expected

*the last call for proposals is in 2027. Projects are expected to run until 2031-32



Flagships

13 Flagship projects: expected socio-economic impacts



4,700 direct jobs
15,000 indirect jobs



BBI JU grant:
€250 million



Private investment*:
€1.3 billion



Leverage effect:
€5.20 private investment
for **€1** BBI JU grant



800+ KT CO₂ emission
savings

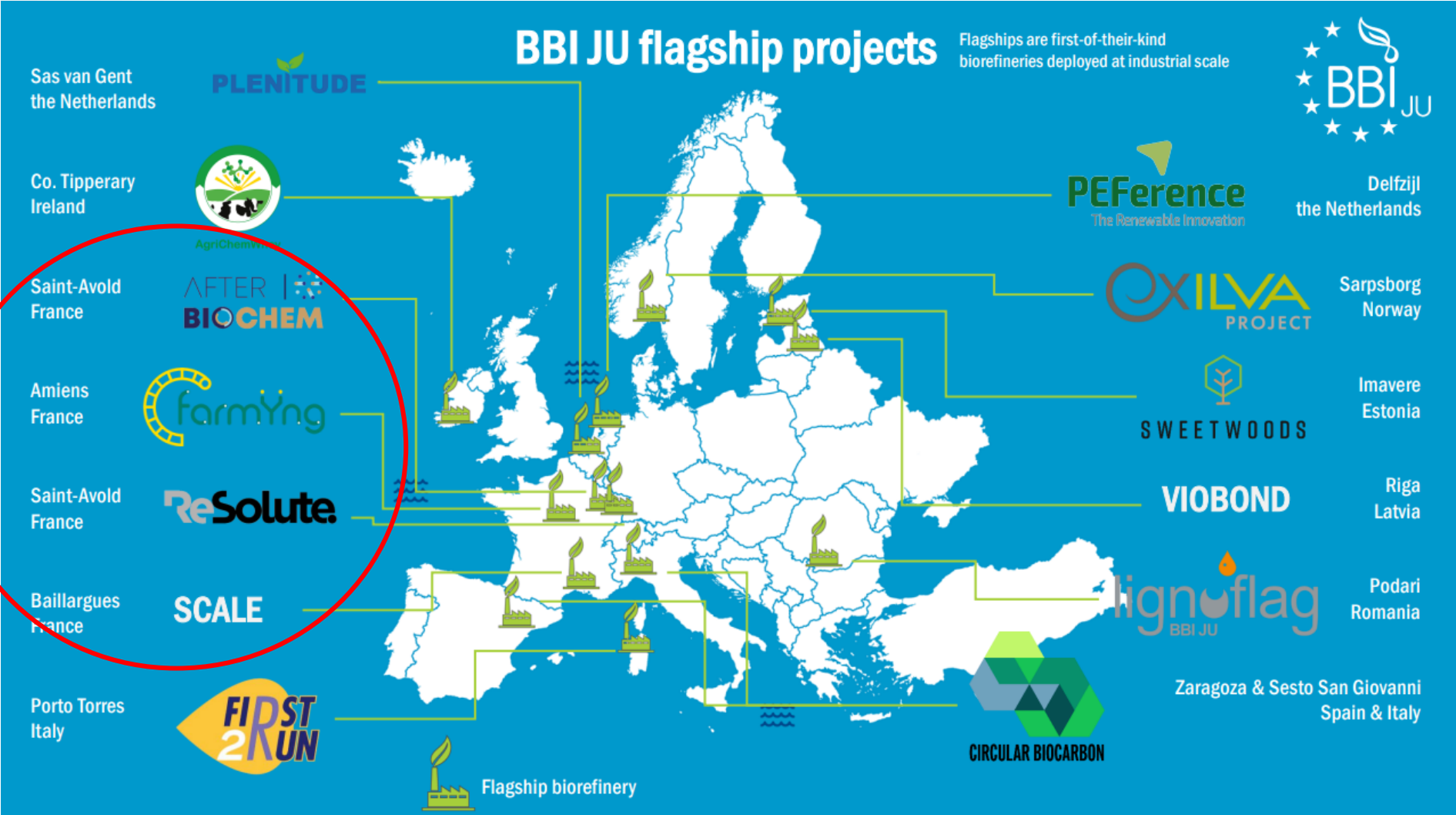


High replicability potential



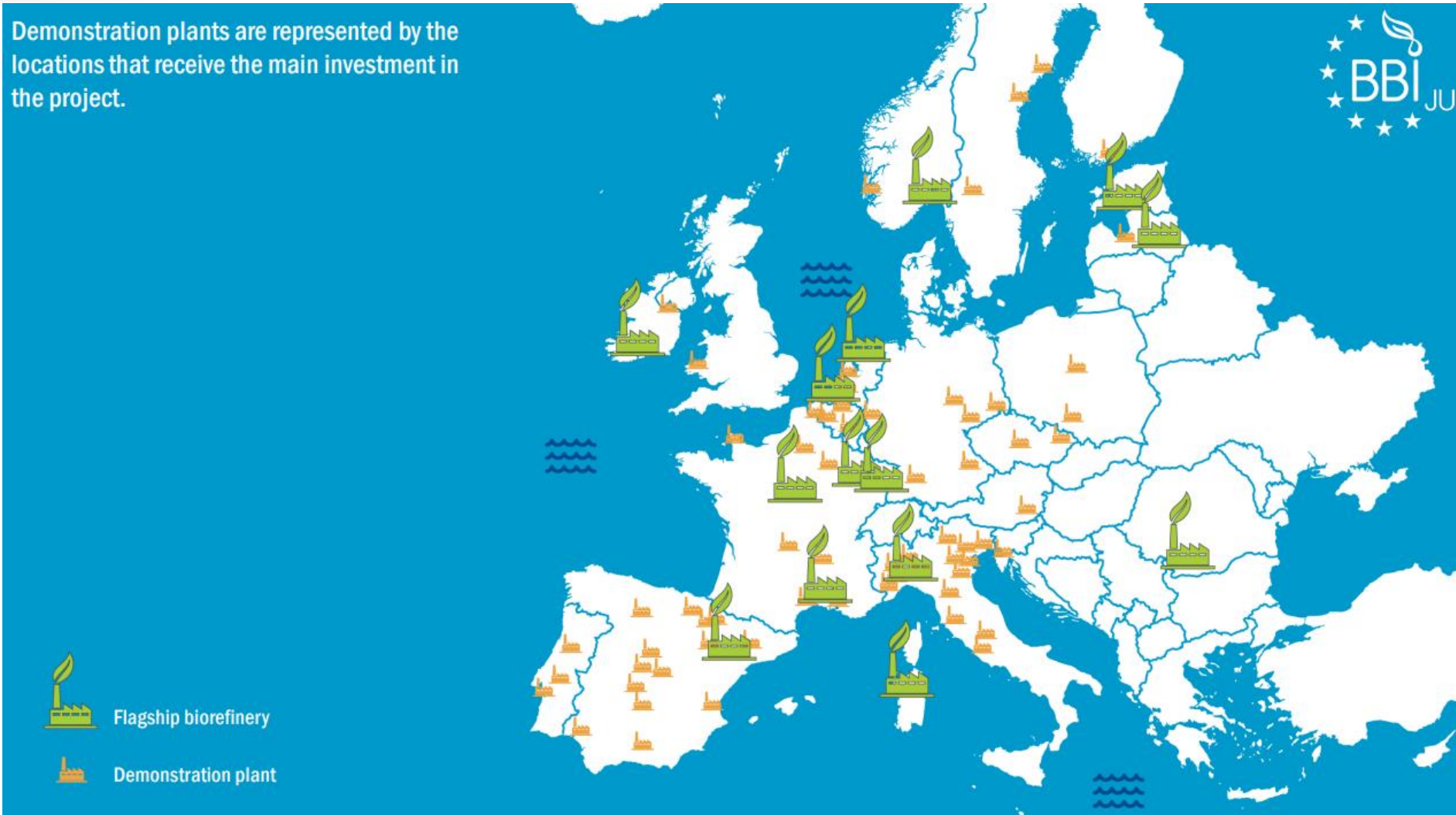
* Based on aggregated confidential data provided by the projects and subject to change until the Flagship plants are realised.

Flagships



High TRL projects: IA (Demo) and Flagships

Demonstration plants are represented by the locations that receive the main investment in the project.



2. BIC members (French participation)

The Bio-based Industries Consortium (BIC) is a non-profit organisation connecting industry, academia, regions and citizens to transform bio-based feedstocks into novel sustainable products and applications, and create circular bioeconomy ecosystems through investments, innovation and know-how.

240+

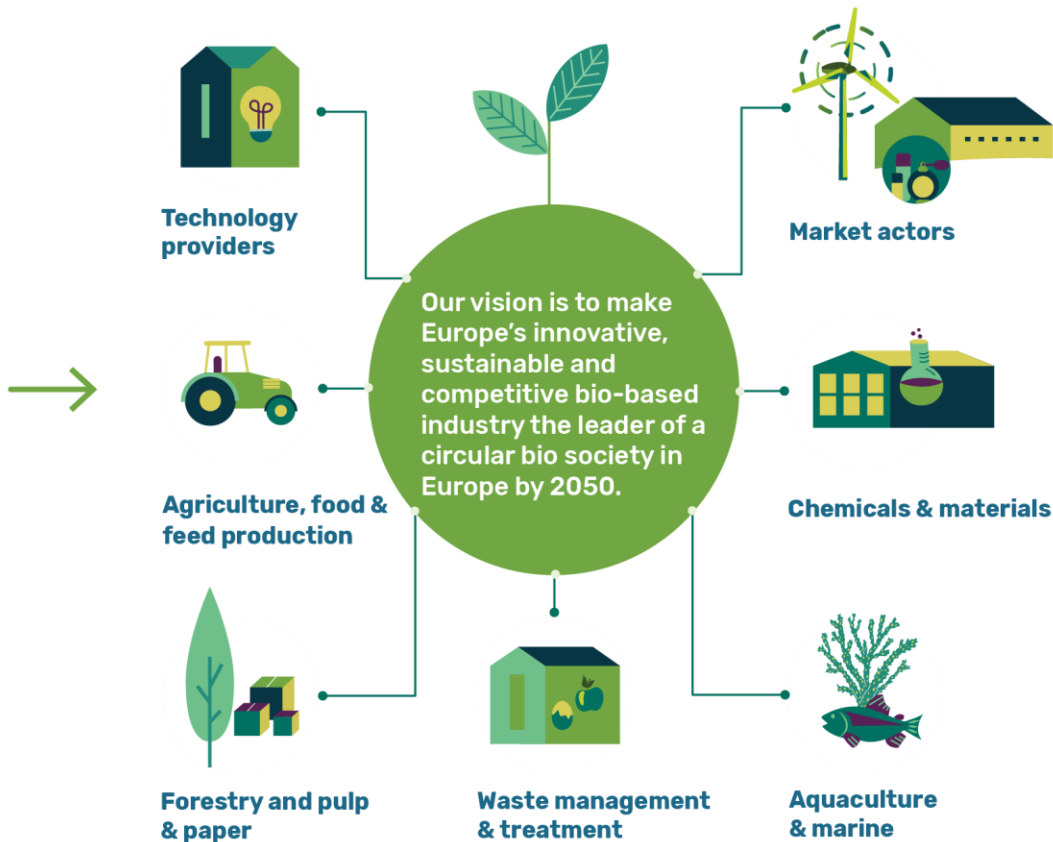
industry (full) members

large companies and SMEs

200+

associate members

research organisations, academia and trade associations



1 CBE JU

➤ BIC represents the private sector in a public-private partnership with the European Commission called the Circular Bio-based Europe Joint Undertaking

2 Business

➤ Facilitating connections and providing market intelligence through activities including networking events and commissioned reports/studies

3 Finance

➤ Mobilising public and private finance and investors through services such as a regional funding platform and a pitching event

4 Society

➤ Increasing awareness, knowledge, acceptance and education through activities such as a student competition (BISC-E) and positive impact stories on the BIC Investment Portal

BIC Industry members

Plus 120+ SMEs represented by national or regional clusters



BIC Industry members

12 Board members



- ✓ AgroParisTech
- ✓ ARDITEC
- ✓ CEA
- ✓ CTP - Centre Technique du Papier
- ✓ FCBA - Institut Technologique Forêt Cellulose Bois-construction Ameublement
- ✓ Genopole (France)
- ✓ Ineris - L' Institut National de l' Environnement Industriel et des Risques
- ✓ INRAE - French National Institute for Agricultural Research
- ✓ Institute Charles Viollette
- ✓ University of Franche-Comté - UFC
- ✓ URCA - University Reims Champagne-Ardenne

Networking and matchmaking events

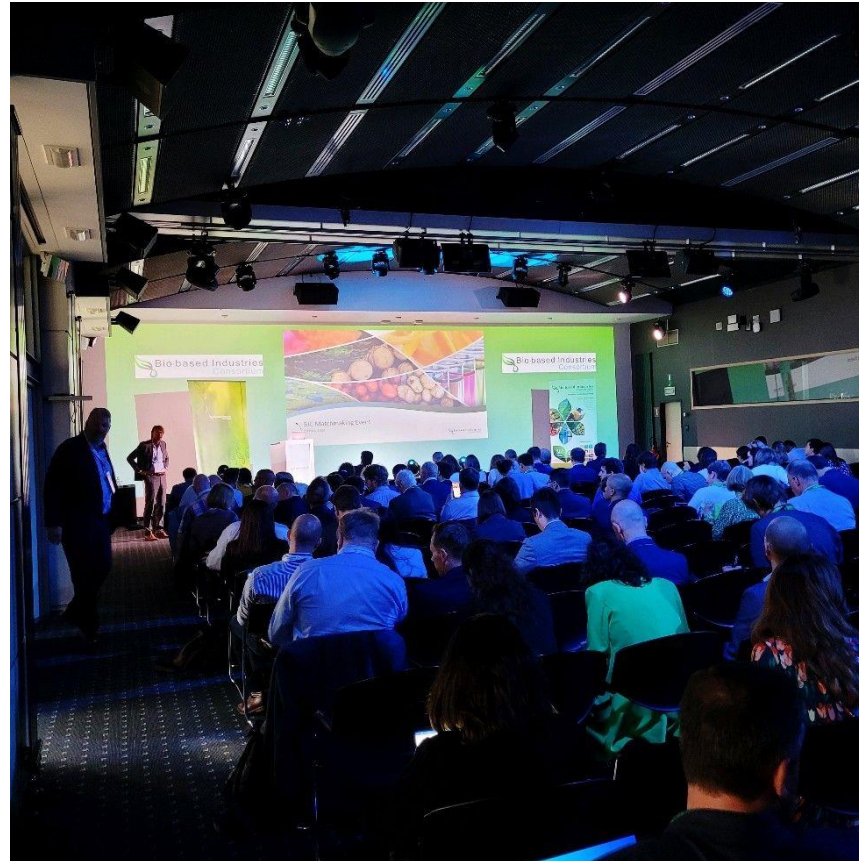
**Annual matchmaking event
9/2/2023**

Over 240 participants from industry
and university/research

Keynote speeches

Thematic workshops

Over 400 one-to-one meetings



Online partnering platform

The image displays a screenshot of an online partnering platform interface, overlaid on a green and blue background. The interface is divided into several sections:

- Top Navigation:** Includes tabs for News, Messages, Network, and Agenda.
- Search and Filter:** A search bar with "Search for..." and a dropdown menu for "Country".
- User Profiles:** A list of user profiles, including:
 - Adrián Rodríguez:** Business Development, CETIM Technology, A Coruña.
 - Lara Lamon:** Research facilitator, Ca' Foscari University, Venice.
 - Andrzej Wroclawski:** Wrocław.
 - Maria:** Associate, University.
- Matchmaking Sessions:** A list of sessions with "Accept" and "Decline" buttons:
 - Isabel Parreu Alberich:** Bio-Chem-Tech Pre-award Officer, Rovira i Virgili University (3 weeks ago).
 - Alvise Benedetti:** Full professor, Ca' Foscari University of Venice (1 month ago).
 - Momme Velmede:** CEO, elisca (1 month ago).
 - Francesco Sottile:** Innovation Consultant, PNO Consultants (3 months ago).
 - Daniele Spinelli:** junior researcher, Next Technology Tecnotes... (3 months ago).
 - Laurent BEDEL:** Insulation materials R&D Manager, SOPREMA (3 months ago).
- Matchmaking Session August 23/24:** A detailed view of a session titled "Matchmaking Session August 23/24" on "23 AUG". It includes a description: "AWP 2022 - Meeting sessions: August 23/24. Are you considering applying for the CBE JU 2022 call for project proposals? Participate to the meeting sessions to find networking candidates and pitch your project ideas. These sessions are exclusively for BIC Members." It also lists "Participants", "Pitches", and "Programme".
- User Profile (Samuele Ambrosetti):** A profile for "Samuele Ambrosetti" in "Innovation and Programmin...". It includes sections for "MY PARTICIPATION" (My registration, My timezone, My meeting tools), "ABOUT ME" (My activities & aims, My topic selections, My pitches), and "My downloads" (My badge (PDF), My agenda (PDF), My meetings (PDF)).

Thank you!

Join BIC: <https://biconsortium.eu/membership/join-us>



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