



Stakeholder map

Project: Boosting innovation agencies for bioeconomy value chains

Acronym: BIO-Boost



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List of abbreviations

Abbreviation	Full name
MAB	Member of Advisory Board
PC	Project Coordinator
PC	European Commission
KAM	Key Account Management
UNI	Fundacja Unimos (UNIMOS Foundation)
LIC	Viesoji Istaiga Lietuvos Inovaciju Centras (Lithuanian Innovation Center)
FBCD	Food Bio Cluster Denmark
ITC	Inovacijsko Tehnoloski Grozd Murska Sobota
ONT	Asociación Clúster Granada Plaza Tecnológica y Biotecnológica - onTech Innovation
B4C	Bioeconomy for Change
PIC Network	Plant InterCluster Network
NCBR	Narodowe Centrum Badań i Rozwoju (National Centre for Research Development)
CLIC	CLIC Innovation OY
DIH	Digital Innovation Hub
EDIH	European Digital Innovation Hub
BBI JU	Bio-Based Industries Joint Undertakings
BBI JTI	Bio-Based Industries Joint Technology Initiatives
COSME	COSME
H2020	Horizon 2020
WP	Work Package
HE	Horizon Europe
RIA	Research and Innovation Action
IA	Innovation Action
CSA	Coordination and Support Action
RTD	Research Technology Development
RTO	Research and Technology Organization
SME	Small and Medium Enterprise
SFSC	Short Food Supply Chains
EU	European Union

Executive Summary

The BIO-Boost project is aimed at boosting innovation agencies for bioeconomy value chains. It will be achieved by interconnecting European innovation ecosystems and increasing the latent potential of the participating innovation agencies, to learn from leading innovator regions, and to cement this knowledge and experience in the organisations. The project focuses also on building and expanding networks, expanding the cooperation and enlarging the participation of more diverse innovation stakeholders and territories to existing successful initiatives in the field of bioeconomy.

The present deliverable *Stakeholder map* has been prepared within the WP2 Challenges that is aimed at supporting the transfer of good practices and experiences of the participating innovation agencies and supporting the consortium members to better assist SME clients within the bioeconomy with access to financing and investment.

The main objectives of this deliverable are:

- To identify and map the stakeholder groups, relevant projects and networks involved in the BIO-Boost innovation ecosystems that will contribute to project implementation and better interconnections of the European innovation ecosystems;
- To identify potential synergies and complementarities between BIO-Boost partners to unleash and boost innovation, business and project collaboration opportunities;
- To develop holistic, strategic and interactive tool to empower multilevel cooperation between BIO-Boost partners and their stakeholders in the field of bioeconomy.

This deliverable includes a mapping of stakeholders from regional, national, and European levels and from different innovation ecosystems, as well as a mapping of identified projects, initiatives, and networks related to the BIO-Boost project. The collection of data started in March 2023 and was followed by an interactive collaboration session held in April 2023 on the MIRO platform.

By the date of submission of the deliverable, a total of 143 relevant stakeholders were identified, as well as 107 projects and 59 networks where project partners are involved. Additionally, 54 private entities that might be interested in challenges events and cross-border KAM services were preliminary listed, including 15 large companies, 18 small and medium enterprises (SMEs) and 21 start-ups.

The stakeholder map is a “living” document that will be periodically updated during the implementation of the project. It will serve as a strategic tool to identify current and future collaboration opportunities, as well as potential groups of people interested in the BIO-Boost project.

Stakeholder map

1.1 Background

1.1.1 Project context

Funded under the call HORIZON-EIE-2022-CONNECT-01-01, the BIO-Boost project is an ambitious, multidisciplinary and collaborative European initiative dedicated to enhancing innovation agencies for bioeconomy value chains. BIO-Boost runs from February 2023 to February 2025 and will work along the entire agriculture, bioresources and food value chains (known as bioeconomy) - a key European focus, vital for future prosperity and sustainability.

Project activities will benefit society in terms of green, digital and social transition, while ensuring economic development across Europe, narrowing the digital and bioeconomy divides. BIO-Boost involves activities such as peer-to-peer learning, study visits, and staff exchanges, to strengthen ties within the partnership and with the wider regional innovation ecosystems. These ties will be further solidified through hackathons (160 organisations involved), direct SME support on innovation management (24 crossborder KAM cases), and assistance to SMEs that are looking for financing for innovation projects. Over 450 SMEs will be connected to the project, which will also cooperate with 20 other innovation ecosystems.

1.1.2 Project objectives

The overall objectives of the BIO-Boost project are to increase the latent potential of the participating innovation agencies, to learn from leading innovator regions, and to cement this knowledge and experience in the organisations, building and expanding networks, expanding the cooperation and enlarging the participation of more diverse innovation stakeholders and territories to existing successful initiatives in the bioeconomy, including agri-food, forestry, bio-based chemicals, materials and products, and bioenergy.

1.1.3 Project partners

BIO-Boost project is implemented by a multidisciplinary partnership of eight partners from seven European countries (Figure 1).

Together, they represent over 1835 European innovation actors, including SMEs, start-ups, RTO, public bodies and other ecosystem stakeholders that will be engaged in the BIO-Boost activities.

Figure 1: BIO-Boost project partners



BIO-Boost partners have a wide variety of complementary skills and experience that they bring to the project. They cover a wide geographical area with considerable economic, social and environmental differences (Table 1).

Table 1: Description of project partners and their contribution to BIO-Boost project

Partner name	Short description and contribution to BIO-Boost project
Food & Bio Cluster Denmark (Denmark)	Food & Bio Cluster Denmark (FBCD) is the national cluster organization within food and bioresources in Denmark, with more than 400 members including startups, SMEs, established companies, knowledge institutions, municipalities, regional authorities, investors, and other public institutions. It is Denmark's national cluster organization for the food and bioresource industry that acts as a unifying platform for innovation and growth for both Danish and international companies and knowledge institutions. Food and bioresources has been identified as one of the 14 strongholds by the Danish government. Food & Bio Cluster Denmark supports innovation to turn good ideas into sustainable businesses. As the coordinator of the BIO-Boost project, FBCD facilitates knowledge sharing, study visits, and staff exchanges. As well as the support the upcoming networks, the cooperation, and learning between partners, and actively participate in the challenges that companies will present in the project.
UNIMOS (Poland)	UNIMOS (UNI) is a network organization that represents a boutique, purpose-driven constellation of trusted partners that works both physically and digitally to speed up the development of innovations, international expansion, and interconnections across and along Europe and with Latin America. As coordinator of AgroBioCluster, a member of Plant InterCluster Network, and co-founder of EE Food Clusters Network, UNIMOS is currently engaged in several EU-funded projects. In BIO-Boost, UNIMOS is mainly responsible for coordinating the organization of hackathons - demand-driven, highly interactive events based on solving challenges from large companies in the agri-food and bioresources value chains to support new green growth opportunities across Europe.
Lithuanian Innovation Centre (Lithuania)	The Public Institution Lithuanian Innovation Centre (LIC) is tended to consolidate the interests of business, science, politics and society by increasing the international competitiveness of the Lithuanian economy. For more than 25 years LIC has been providing innovation support services to businesses, research and study institutions, Lithuanian business associations, and business support organizations, promoting the development and marketing of new products and integrating the potential of Lithuanian innovation support entities into

	<p>international value chains. With a team of over 30 experts, LIC has implemented more than 120 national and international projects and coordinates the activities of the Enterprise Europe Network in Lithuania, a business support network which unites more than 60 countries. LIC is part of a European Digital Innovation Hub. LIC's aims are to foster the capabilities of companies to develop and implement innovations and accelerate the commercialization of advanced scientific achievements that address specific problems and challenges; to focus on integrating and supporting groups of SMEs in cross-border and cross-sectoral collaboration with other innovation actors across different regions; and to decrease the risk of innovation implementation by creating new industrial value chains, offering innovation policy advice and development.</p>
<p>ITC - Innovation Technology Cluster (Slovenia)</p>	<p>Innovation Technology Cluster Murska Sobota (ITC) is a regional technology transfer intermediary, innovation centre, and business support cluster, with interdisciplinary experts having strong international references, a network of institutions, and extensive experience in conducting EU-funded projects and other projects focused on rural development. Its main focus is to bring together target groups such as SMEs, food system actors, farmers, and other rural actors and to turn them into being "Smart", thus creating a unique, Europe-wide, innovation-based ecosystem that supports the shift towards more resilient, healthy, and environmentally, socially, and economically sustainable rural areas. ITC cluster is also the founder and main administrative office of the European Digital Innovation Hub – DIH AGRIFOOD. Considered as an experienced cluster, ITC will contribute to all of the tasks, but will mostly focus on Communication, Dissemination, and Exploitation activities as the WP lead to boost innovation in the bioeconomy, with a main focus on innovation agencies, SMEs, and Start-ups.</p>
<p>onTech Innovation (Spain)</p>	<p>Cluster onTech Innovation (ONT) focuses on innovation, training, employment, and entrepreneurship in the fields of technology and biotechnology in Spain and the EU. It was formally accepted by the Spanish Ministry of Industry in December 2016 and currently has nearly 800 members, 21 knowledge centers, numerous associations, and is part of two European Digital Innovation Hubs (AGROTECH and AIRandalusia). onTech contributes to the promotion of innovation among the participating entities, building and expanding networks of collaboration and participating in innovation ecosystems.</p>
<p>Bioeconomy For Change (France)</p>	<p>Bioeconomy For Change (B4C) is the reference network for the bioeconomy in France, Europe and internationally. It counts with a team of 35 specialists that serve more than 500 members, from upstream agricultural activities through to the commercialisation of finished products. The network covers every aspect of the production and valorisation of bioresources (agriculture, forests, marine resources, by-products and waste) for the production of food, industrial processes for materials and chemistry and energy. France is truly leading the way in the bioeconomy and is looking to extend its expertise globally. The network promotes the bioeconomy, supports the projects of our members, and fosters networking and dynamic collaboration. Considered as an experienced cluster in BIO-boost project, B4C will contribute to all of the tasks by sharing its experience and expertise to the other partners as well as benefiting from all the activities carried out to enrich the good practices in terms of support and help to facilitate innovation for the bioeconomy actors.</p>
<p>The National Centre for Research and</p>	<p>NCBR is a Polish Centre that works as an executive agency that supports and develops innovative technological and social solutions, creating an ecosystem of knowledge about, and information on, innovation from 2010. It organises and implements undertakings contributing to the economic and social development</p>

Development (Poland)	of the country. NCBIR is responsible for creating a world of Polish innovation and building a modern present and future.
CLIC Innovation (Finland)	CLIC Innovation Oy is a non-profit company based on a public-private partnership model. CLIC is aimed at building new services, innovations, and research projects to address systemic sustainability challenges through co-creation processes and tools. CLIC initiates and orchestrates collaborative projects and open innovation ecosystems, involving companies from different sectors and of various sizes, research institutions, and, increasingly, public actors such as city and municipal development agencies. Thematically, the organization is specialized in circular and bioeconomy, energy transition, and environmental monitoring. Additionally, CLIC brings its expertise in co-creation to the BIO-Boost consortium, contributing to peer-to-peer learning processes and challenge events while further developing our Ecosystem Playbook tools.

To sum up, BIO-Boost partners represent:

- clusters and innovation networks (FCBD, B4C, CLIC, UNI), specialised in the bioeconomy / bio-based industries and ecosystem innovation management,
- digital innovation hubs (DIH) from Slovenia and Spain (ITC and ONG) experienced in ICT / deep-tech and Industry 4.0 technologies (IoT, AI, blockchain, ERP, cloud, AR/VR, big data, robotics, etc.) and a
- national agency (NBCR) focused on financing RTD.

The consortium has a strong project portfolio, as well as access to large and important networks, which will facilitate the planned activities, including recruitment of innovation ecosystem partners, and SMEs.

Six of the partners are active clusters, engaged in the European Cluster Collaboration Platform (ECCP) which gives the opportunity to directly contact other clusters via the platform (including social clusters), and via specific cluster focused events. Two partners - FBCD and LIC- are also strongly anchored in the Enterprise Europe Network, which is the European Commission’s official SME network supporting business and innovation, with 600+ organisations representing 60+ countries, including all EU, and neighbouring regions and EU accession countries. Three partners - CLIC, B4C and FBCD - are full members of the Bio-based Industries Consortium (240 industry members - 38 large companies, 44 SMEs, 19 regional clusters that represents an additional 140 SMEs) and 165 associate members, including RTO, universities, European associations and organisations, Technology Platforms (ETPs), public institutions, regional organisations and private banks), which gives access to a huge range of cross-border expertise within the bioeconomy, and multiplication opportunities across the entire European region. Additionally, three partners (ONT, LIC and ITC) have status of Digital Innovation Hubs and EDIH with both geographical and sectoral coverage.

BIO-Boost connects 7 homogenous EU regions in terms of similarities of RIS3 and S3 Platform synergies related to bioeconomy and digitalisation. Project partners will work in an inclusive and interactive bottom-up process, to discover potential new activities, and identify new opportunities that emerge from this interaction. This strategic selection ensures that BIO-Boost opportunities and results will be widely and effectively disseminated to multipliers across Europe, facilitating recruitment of SMEs and support actors.

1.2 Objectives of the stakeholder mapping

Stakeholder mapping is part of WP2 Challenges that is focused on boosting interconnections between and across innovation ecosystems working together to address specific bioeconomy challenges faced by industry.

The objective of the stakeholder map is the identification of stakeholder groups (especially multipliers), relevant projects and networks in the partner's regions to visually map them on an interactive and collaborative tool (Miro.com) with the view of discovering potential synergies, interlinkages and complementarities. The development of this kind of holistic and strategic tool will act as an inspiration and empowerment of new innovation, business and project collaboration opportunities, as well as to support better interconnections of European innovation ecosystems in the field of bioeconomy.

The visual mapping has been designed on two complementary levels:

- Regional/national level (each project partner) – to obtain information about concrete innovation ecosystem of each of the BIO-Boost project partners;
- European level (BIO-Boost consortium) – to allow identification of complementarities and synergies to interconnect European innovation ecosystems;

Stakeholder mapping has an evolving nature and will have a living approach to include new stakeholders, projects and networks identified during the implementation of project activities. Thanks to this activity, at least 60 organization will be contacted and min. 20 will engage in BIOBoost operations, including e.g. study visits, staff exchanges and challenge events. It will also play into other tasks and work packages.

1.3 Methodology


In order to elaborate the mapping of local and European stakeholders, project, networks and initiatives, BIO-Boost project partners have started an active stakeholder analysis, which is crucial to understand the key interests of the stakeholders, engaging the most relevant and active individuals and organizations, and ensuring their continuous involvement throughout the project.

UNIMOS, together with all partners, was responsible for designing the stakeholder mapping process, creating templates, and facilitating an interactive online session to map key stakeholders across the European innovation ecosystem.

In order to do so, two synergic tools (Figure 2) have been prepared:

1. an excel file - to gather initial information about stakeholders, projects and networks in partners regions;
2. a Miro template – to visually map the stakeholders, projects and networks and have a big holistic picture at BIO-Boost level and at individual partner level.


Figure 2: Tools used for stakeholder mapping

Excel sheet	Miro platform
	

The process of identification of stakeholders was divided into two phases: collection of data in excel sheet template at individual level (each project partner) and a collaborative session on Miro platform at consortium level.

Eight separate excel sheets were created (one for each of the project partners) and were divided into three parts: multipliers, projects and networks and initiatives.

Figure 3: Visualization of the stakeholder mapping in excel format


BIO-Boost Stakeholders mapping

MULTIPLIERS							
No	Name of the organization	Website / lin	Type of organization	Field of activity and sectoral focus	Level of activity	Level of intensity of collaboration	Other relevant information

PROJECTS							
No	Name	Website / link	Type of project	Role in the project	Financing body	Level of implementation	Other relevant information

NETWORKS and INITIATIVES							
No	Name	Website / link	Type of network	Role in the network	Level of implementation	Level of intensity of collaboration	Other relevant information

The first part – Multipliers – was aimed at identifying organizations that can multiply and boost the impact of the project. It included the following types of organizations: regional agency, cluster, business network, private financing organization, public financing organization, research and development organization, education, innovation agency, public bodies and policy makers, promotion and other. In each of them, project partners were asked to complete the name of the organization, the website, field of activity, as well as the level of activity, level of intensity of collaboration and any other relevant information. The level of activity was related to the geographical scope of the organization's activity, including regional, national, European and global level. In terms of the level of intensity of collaboration, BIO-Boost partners were also asked to indicate it according to the following criteria:

1. No collaboration - no communication, shared planning or any other collaborative efforts;
2. Collaborative activities – related to basic collaboration such as sharing information and attending meetings together;
3. Coordinated activities – that involve intentional efforts for mutual benefit, such as co-organizing joint activities;
4. Integrated activities – related to planning and executing joint activities, projects, and programmes, continuous communication and synergy building.

The second part of the Excel sheet – Projects – was focused on indicating relevant ongoing and/or closed projects in which BIO-Boost partners are engaged. They were asked to share information about the type of project (RIA, IA, CSA, other), their role in the project (PC, Partner, Stakeholder, MAB) and the level of implementation (global, European, national, regional, local).

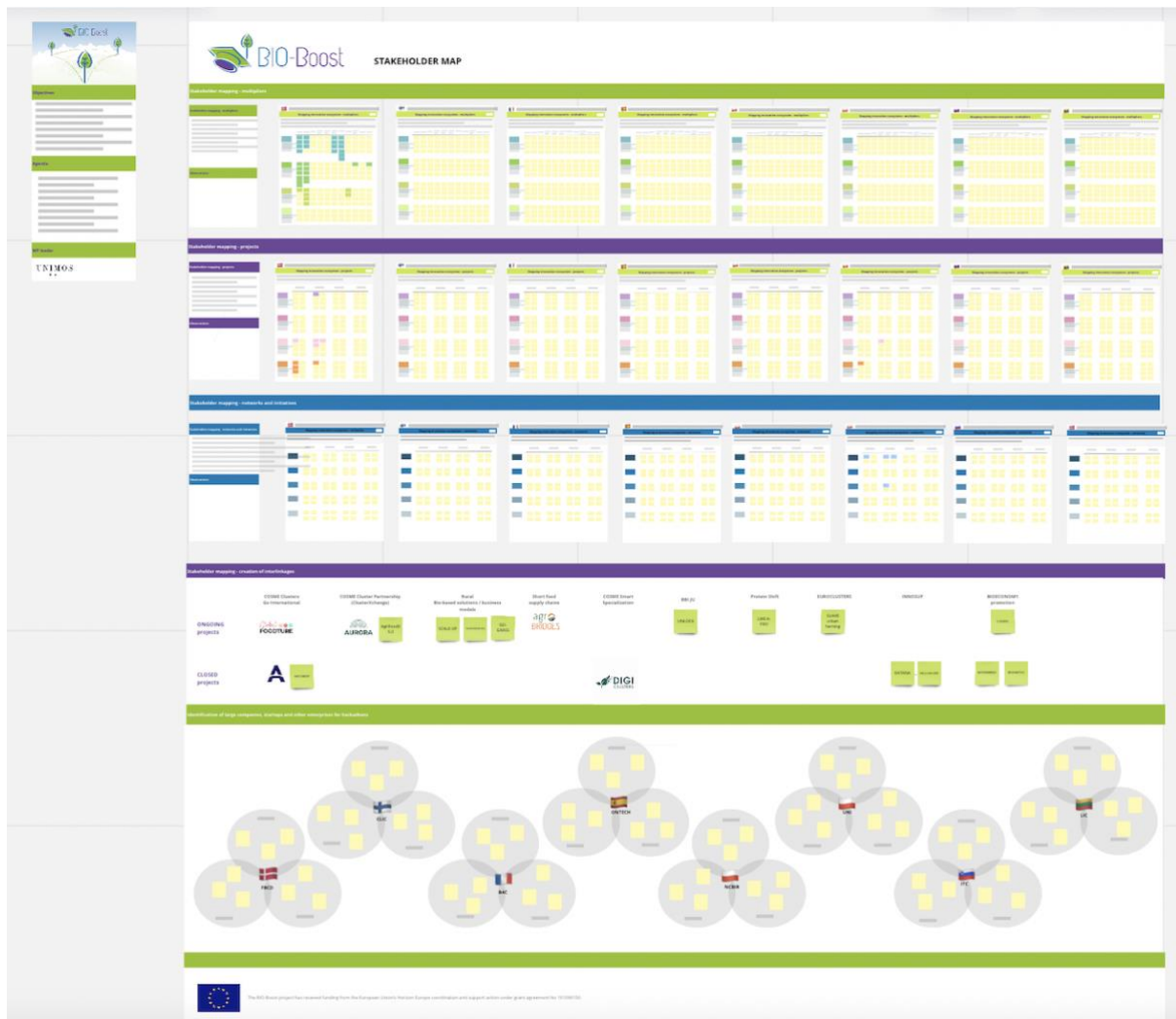
The third part – Networks and Initiatives – was oriented towards identifying networks relevant to the BIO-Boost project, with information on the level of implementation (global, European, national, regional) and indication of the role the BIO-Boost partners are playing (founder/co-founder, member of the management structure, member, observer, or other) in the identified network or initiative. Additionally, they were also asked to indicate the type of network (private, public, created within a project, or other).

After the initial completion of the excel file, a template on the Miro platform was created using the same three parts (Multipliers, Projects, and Networks) and two additional components were added: the creation of interlinkages and the identification of large companies, startups, and other enterprises for hackathons.

The Miro platform (www.miro.com) was chosen due to its versatility, ease of use, and visual layout. It is a virtual collaboration software and digital whiteboard that makes it easy to collaborate with others. It also allows the creation of notes and designs, as well as communication through embedded video calls or online chats. The tool is useful for leading real-time remote work and comes with a series of pre-built templates that can serve as inspiration or a starting place to work on a specific project.

UNIMOS has designed an interactive template (Figure 4) and invited BIO-Boost project partners for the online interactive session that was held on April 3, 2023 simultaneously on Zoom and Miro (<https://miro.com/app/board/uXjVMf5ppPU=/>) platforms.

Figure 4: Visualization of the stakeholder mapping in MIRO format



The agenda of the collaborative session of 90 min was divided into three sessions with introduction and closing, as shown in the Figure 5.

Figure 5: Agenda of the collaborative session

Collaborative session agenda	
Introduction	
10:30-10:35	Introduction to the BIO-Boost collaborative session (WP2)
Session 1	
10:35-10:40	Stakeholder mapping- multipliers
10:40-10:55	Mapping BIO-Boost ecosystems
10:55-11:00	Short break
Session 2	
11:00-11:05	Stakeholder mapping- projects and networks
11:15-11:30	Creation of interlinkages
11:30-11:35	Short break

Session 3

11:35-11:45 Preparation for hackathons - identifying LG, startups and SMEs

Summary

11:45-11:55 Short summary

Closing

11:55-12:00 Final remarks, next steps and closing

The first session involved mapping multipliers in each of the BIO-Boost innovation ecosystems, followed by the mapping of projects and networks, with the aim of creating interlinkages. The final session focused on the initial identification of large companies, SMEs and startups to participate in the hackathons and cross-border KAM, thereby enabling stakeholder mapping to build bridges between the different BIO-Boost work packages.

The initial information gathered from the excel file was incorporated in the Miro template to make easy for project partners the identifying stakeholders during the collaboration session. Utilizing the Miro collaboration tool, BIO-Boost partners started the visual mapping of stakeholders, projects, networks, interlinkages and concrete companies that would take part in challenge activities, having a global view.

1.4 Stakeholder map – innovation ecosystems

In order to elaborate a mapping of local and European stakeholders, the project partners have initiated an active stakeholder analysis of their respective innovation ecosystems. This analysis is essential to comprehend the key interests of the stakeholders, engage the most pertinent and active individuals and organizations, and ensure their continuous involvement throughout the project. The process of mapping has an ongoing character and is being updated on daily basis by project partners.

By the date of the submission of this report, at BIO-Boost consortium have identified 143 stakeholder organizations, including 46 research and education organizations, 24 clusters, 17 regional agencies and 12 other organizations.

In general, the innovation ecosystems of BIO-Boost partners are case-specific, and they collaborate with a wide range of organisations, such as other clusters, research and education institutions, policy makers, regional agencies, and other entities. The intensity of collaboration varies, but typically there are more integrated (level 4) and coordinated (level 3) activities than collaborative activities (level 2) or no collaboration (level 1). Project partners have identified at least 48 organisations with which they plan and execute joint activities, projects, and programmes; maintain continuous communication; and develop synergies (level 4 – integrated activities). In terms of intentional efforts for mutual benefit, such as co-organising joint activities (level 3 – coordinated activities), BIO-Boost consortium has identified at least 37 organisations. For basic collaboration, like sharing information and attending meetings together (level 2 – collaborative activities), the project partners have indicated 30 organisations. With regards to having no communication, shared planning or any other collaborative efforts (level 1 – no collaboration), the project partners have indicated seven organisations.



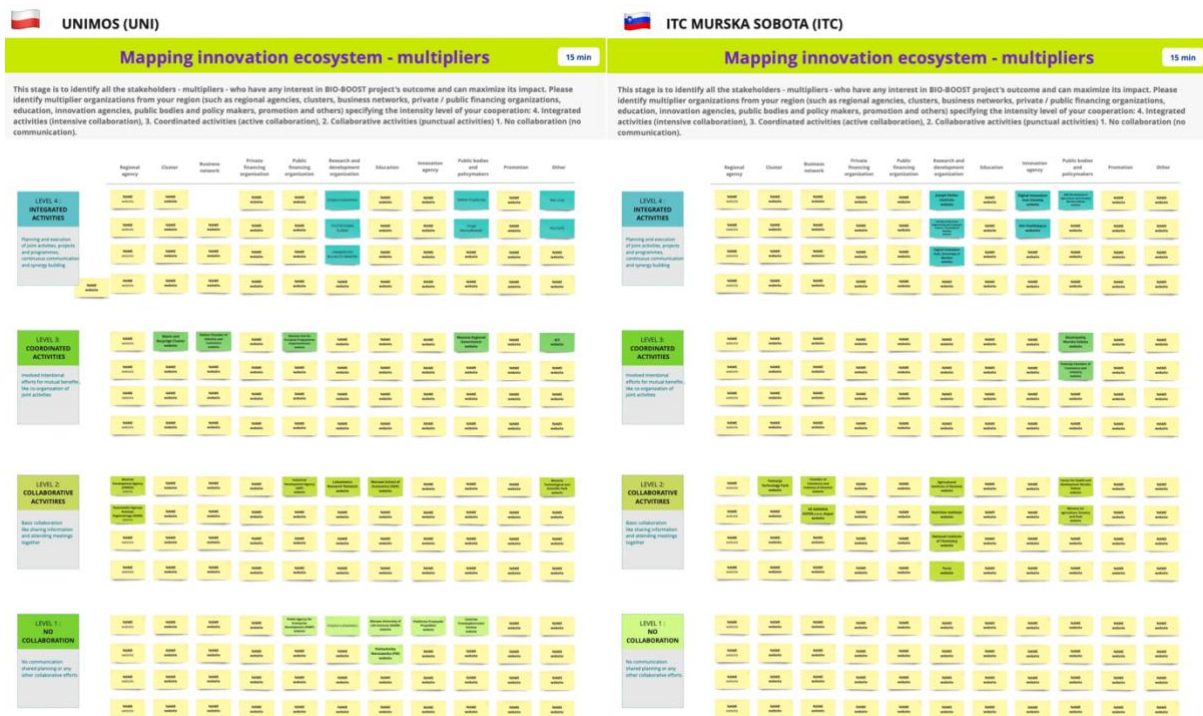
The results of the collaborative mapping session have been presented in the figures 6 to 9 shown below.

Figure 6: Potential multipliers in LIC and FBCD innovation ecosystems



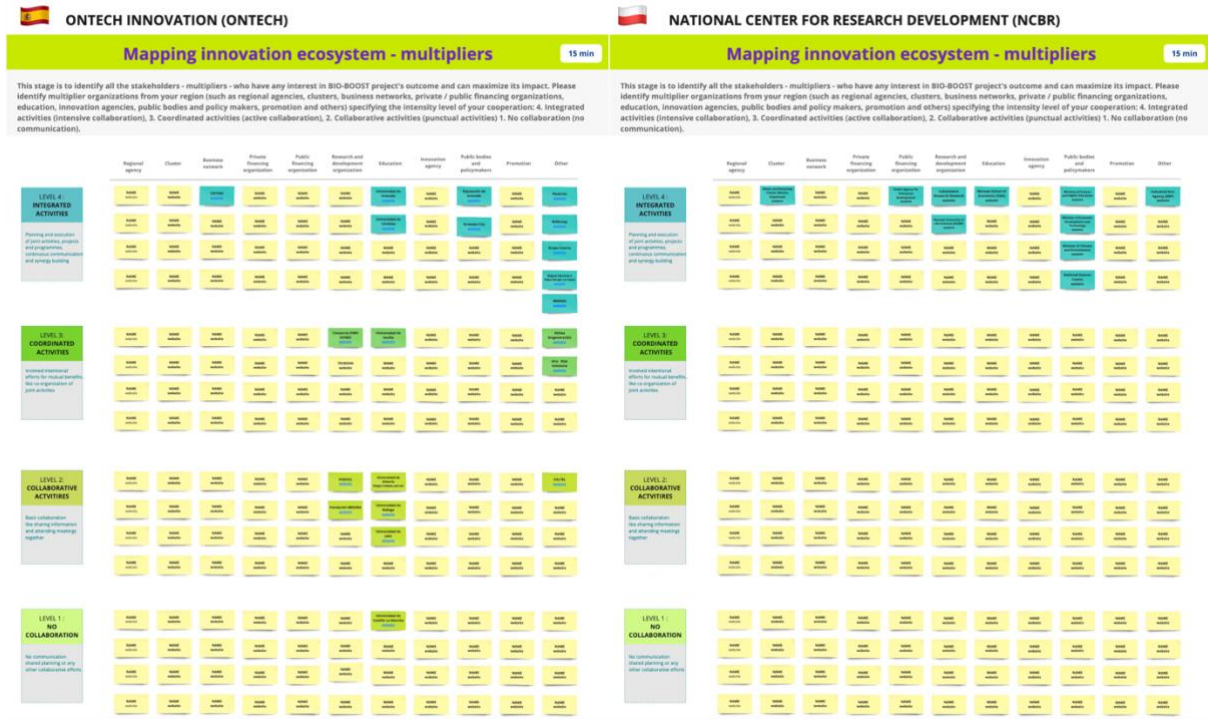
Source: screen from the MIRO platform

Figure 7: Potential multipliers in UNI and ITC innovation ecosystems



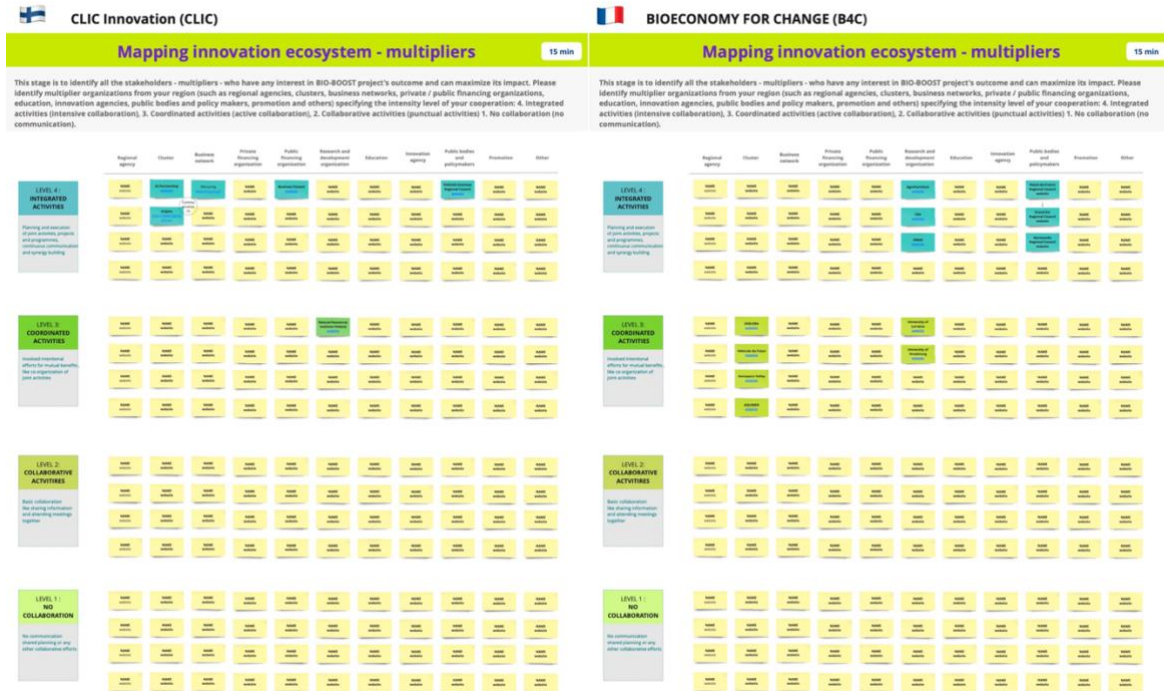
Source: screen from the MIRO platform

Figure 8: Potential multipliers in ONT and NCBIR innovation ecosystems



Source: screen from the MIRO platform

Figure 9: Potential multipliers in CLIC and B4C innovation ecosystems



Source: screen from the MIRO platform

1.5 Stakeholder map – projects

Mapping of relevant projects and initiatives has been conducted to identify bioeconomy projects and initiatives that are linked to the BIO-BOOST project and can contribute to its implementation.

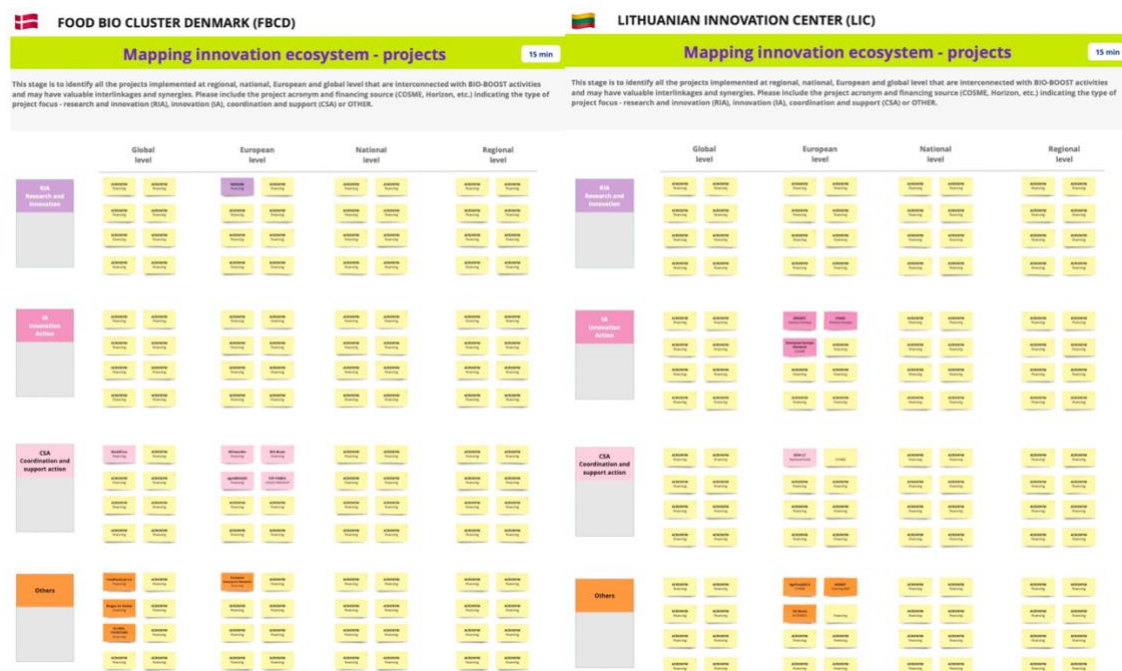
By the date of submission of this report, a total of 105 projects have been identified. BIO-Boost's partners are involved in projects operating on a regional, national, European and global level. Consortium members are engaged in five projects funded by the COSME European Strategic Partnerships Going International (Global Foodture, AUMENTA, FoodPackLab2.0) and Horizon 2020 Programme (BIO4Africa, Biogas Go Global).

In relation to projects with European scope, BIO-Boost partners are involved in a total of 66 projects, with at least seven of these having multiple partners simultaneously (agroBRIDGEs, AUMENTA, AURORA, DIGICLUSTERS, Globalfoodture, BIO-Boost, P2P FINBIO). At the national level, two BIO-Boost partners (ONT, CLIC and FBCD) are involved in twenty projects, while UNIMOS is engaged in eight regional-level projects. These projects are funded through, among other funding schemes, COSME Programme, Single Market Programme, Horizon 2020, Horizon Europe, BBI JU, BBI JTI, Digital Europe, ERA-NET, national and regional funds and other sources.

The most common type of projects are Coordination and Support Actions (CSAs), followed by Others (mostly COSME-funded), Research and Innovation Actions (RIAs) and Innovation Actions (IAs).

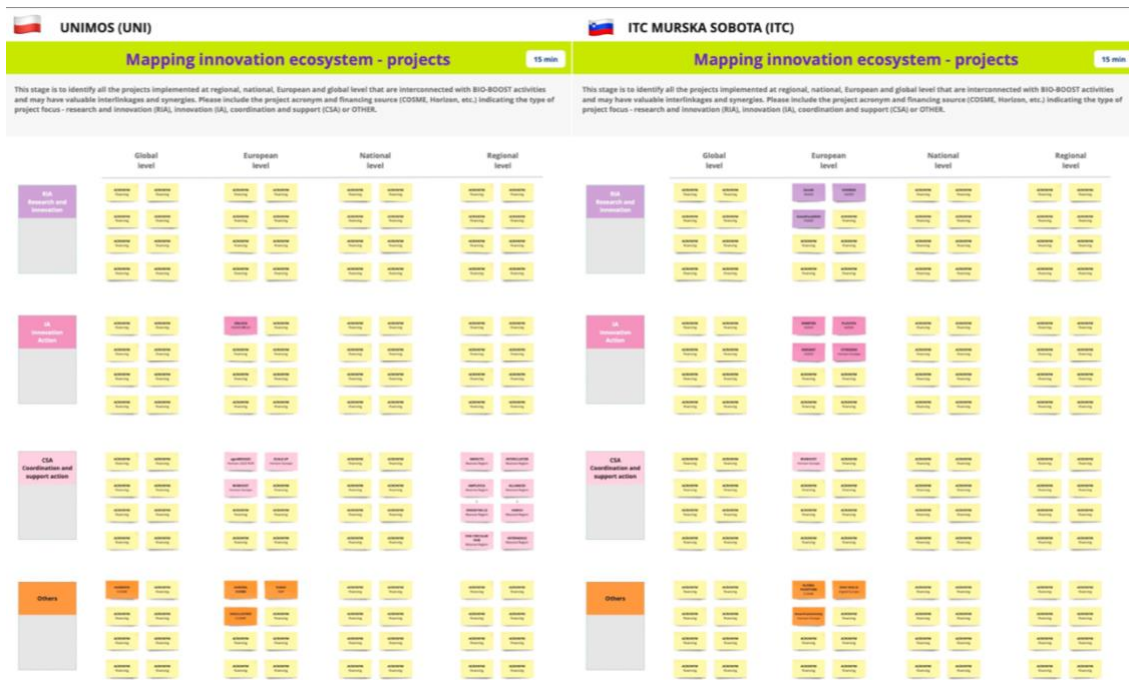
The results of the collaborative mapping session have been presented in the figures below.

Figure 10: Projects of Lithuanian Innovation Center and FBCD



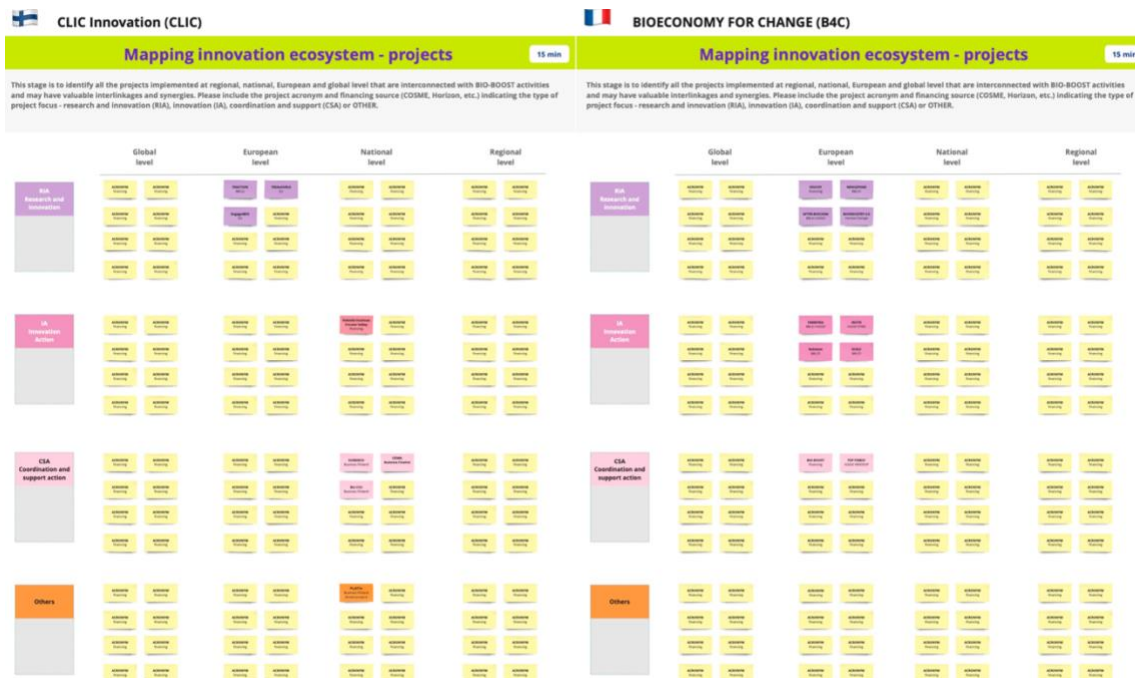
Source: screen from the MIRO platform

Figure 11: *Projects of UNI and ITC*



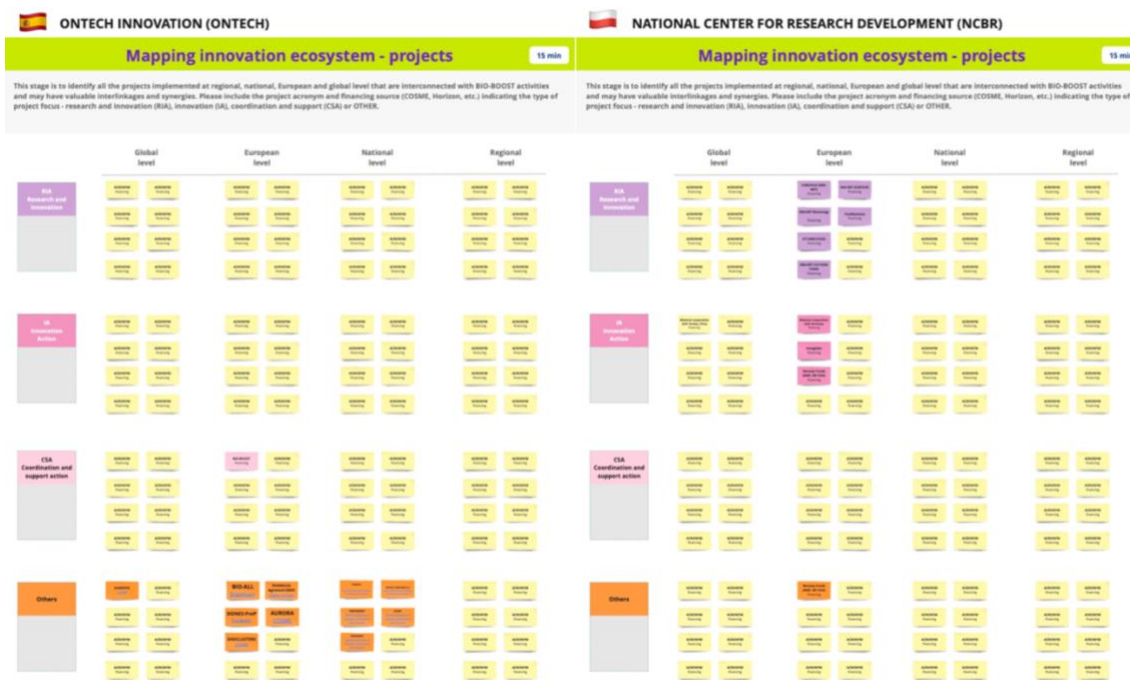
Source: screen from the MIRO platform

Figure 12: *Projects of CLIC and B4C*



Source: screen from the MIRO platform

Figure 13: Projects of ONT and NCBIR



Source: screen from the MIRO platform

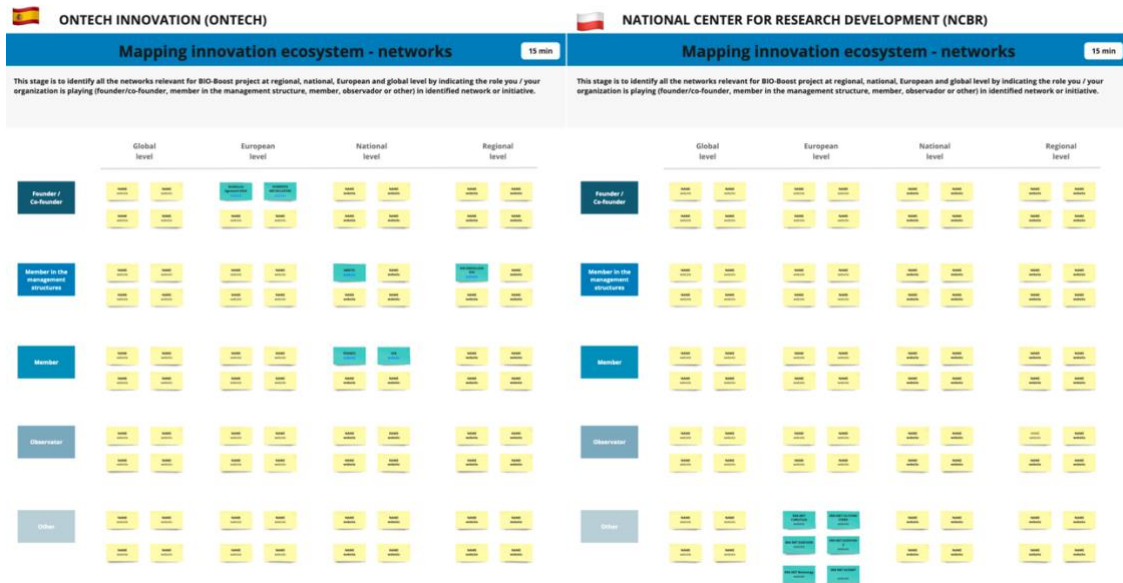
1.6 Stakeholder map – networks and initiatives

BIO-Boost project partners are engaged in different networks and initiatives operating at regional, national, European and global level. By the date of submission of this report, a total of 59 networks and initiatives were identified, that can be divided into:

- European intercluster networks (PIC Network, EE Food Clusters Network, European Clusters Alliance)
- European Public-Private Partnerships (Bio-based Consortium, A.SPIRE, Biomethane Industrial Partnership)
- Digital Innovation Hubs and European Digital Innovation Hubs (AIR Andalusia, Agrotech Andalusia, EDIH LT, EDIH SI)
- National Intercluster networks (FENAIC, Lithuanian Clusters Associations) and business networks (CEA)
- Smart Specialization Partnerships (S3 Platform on Energy)
- Global Thematic Forum (World Bioeconomy Forum)
- European thematic initiatives (EU Circular Cities and Regions, 4Recycling, EnOLL, EIT Food and EIT Digital, European Startup Village Alliance, Digital SME Alliance, European Startup Nations Alliance, Euro Chambers)
- Incubators (CERN)
- Skills initiatives (Pact for Skills).

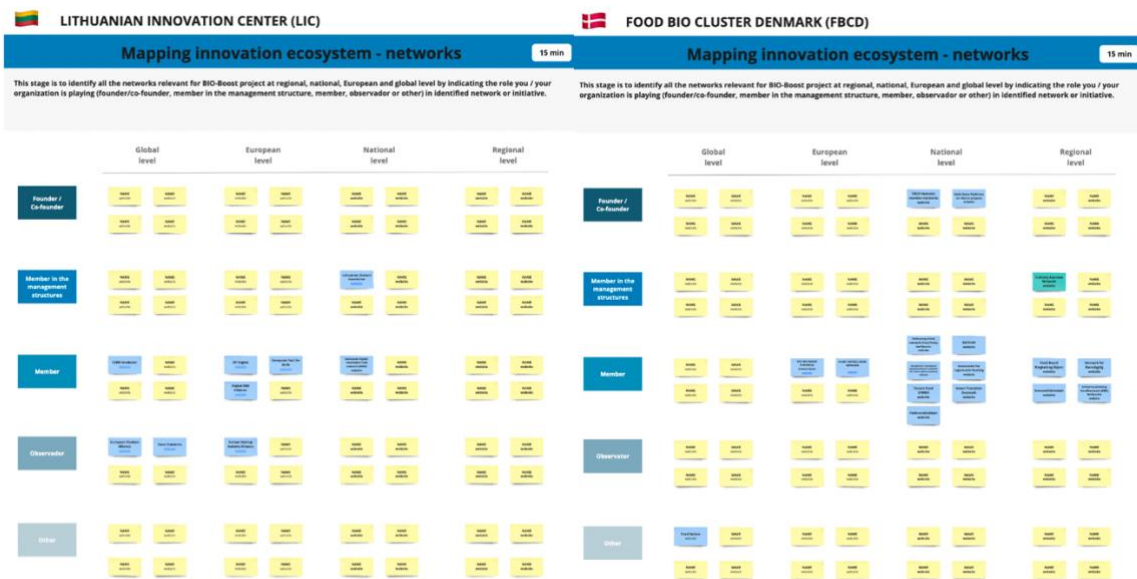
The visualization of the networks has been presented in the figures (Figures 14-17) below.

Figure 14: Networks of ONTECH and NCBIR (missing NBCIR)



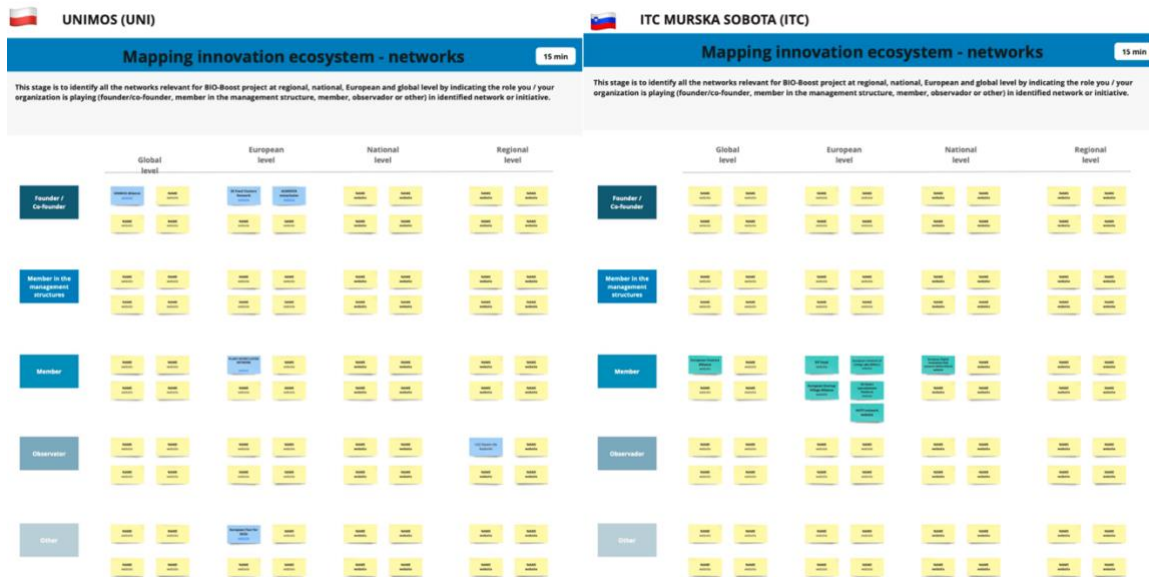
Source: screen from the MIRO platform

Figure 15: Networks of LIC and FBCE



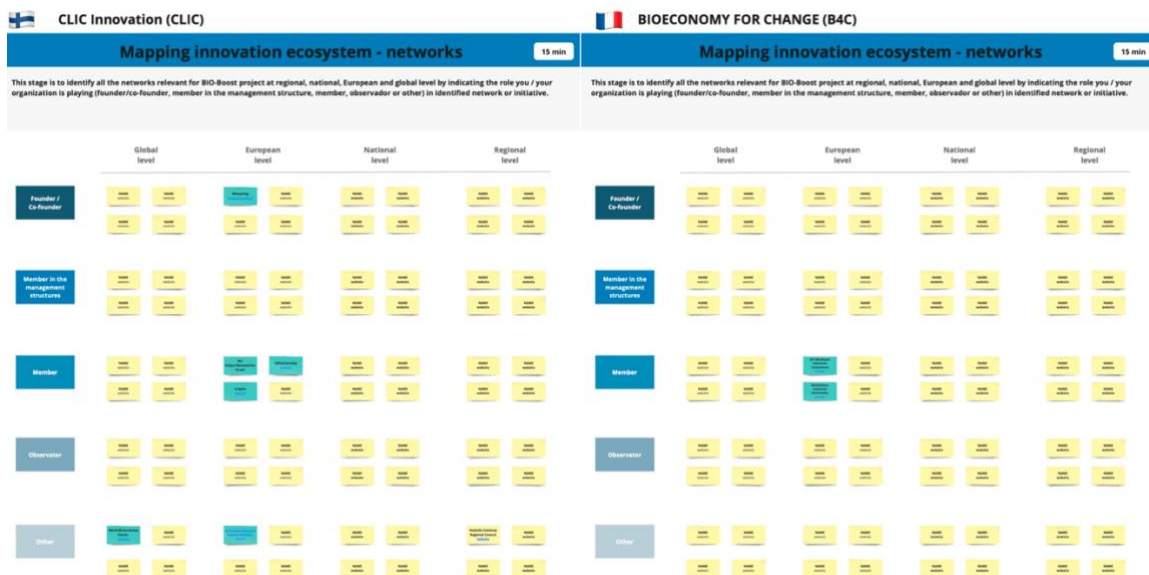
Source: screen from the MIRO platform

Figure 16: Networks of UNI and ITC



Source: screen from the MIRO platform

Figure 17: Networks of CLIC and B4C



Source: screen from the MIRO platform

BIO-Boost project partners play different roles in those networks, including founders/co-founders, members in the management structures, members, observators and others.

1.7 Projects interlinkages

Following the identification of projects and networks, BIO-Boost partners were asked to categorize examples of relevant projects into different thematic or funding scheme categories, as well as to indicate the status of the project between ongoing and closed. As shown in the figure 18, in total, 36 projects were taken into account.

Figure 18: Interlinkages between closed and ongoing projects of BIO-Boost partners



Source: screen from the MIRO platform

BIO-Boost partners are interconnected thematically and organizationally within different ongoing and closed projects relevant for BIO-Boost implementation. Among shared thematic, it is possible to distinguish bioeconomy promotion, short food supply chains (SFSC), protein shift or rural and bio-based solutions and business models. Moreover, BIO-Boost consortium has a vast experience in implementing network and interdisciplinary projects. They are linked by projects implemented under European Strategic Cluster Partnerships (ESCP) related to going international, smart investments and excellence. There are strong links among Digital Innovation Hubs (DIHs), several projects implemented under BBI and H2020 INNOSUP schemes.

The identified interlinkages between projects and initiatives lay the ground for cross-border, cross-cluster and cross-sectoral synergies. In upcoming activities, BIO-Boost partners will create synergies and cross-fertilisation at different levels:

- Project level: by identifying and establishing links between complementary projects and instruments financed from EU and non-EU fundings, implemented during the execution of the BIO-BOOST project;
- Partners level: by identifying organizations interconnected via different EU projects and involved in the development of bioeconomy;
- Via technologies: by proving BIO-BOOST's partners information about available technologies;
- Via clusters: facilitating new interactions with sectoral and cross-sectoral organizations that might add value for the BIO-BOOST project.

In the future, special focus will be put on available programmes and projects, as well as new ones that will be identified on ongoing basis.

1.8 Identification of hackathons potential participants

Taking into account the upcoming organization of challenge events and hackathons, BIO-Boost partners started the initial identification of potential participants from private sector. By the day of submission of the present report, a total 54 organizations were preliminary identified, including 15 large companies, 18 SMEs and 21 start-ups. The process will continue in the execution of the WP2 and will feed the WP3 related to cross-border KAM.

1.9 Conclusions

The stakeholder mapping is an ongoing process and include the initial stakeholders, projects, networks and potential synergies that can be generated at multiple levels.

Cross-cluster and cross-DIH cross-fertilization will be leveraged by connections and links generated between ESCP, H2020, Horizon Europe, BBI JU projects and other initiatives.

In terms of engaging with stakeholders, BIO-Boost partners will use different methods, such as networking via brokerage events, project meetings, webinars, conferences and other activities where BIO-BOOST stakeholders will be actively involved. Additionally, hybrid and online networking tools will be used to ensure orchestration of collaboration between different groups of stakeholders.

The stakeholder mapping is a “living” document that will be periodically updated during the implementation of the BIO-BOOST project, especially during the recruitment of hackathons, KAM and webinars participants.



End of document



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