

1. Identification

Call	Date of submission
C1	22/04/2022

1.1. Full name of the project

BioBoosters - Boosting the circular transition 46 / 250 characters

1.2. Short name of the project

BioBoosters 11 / 20 characters

1.3. Programme priority

3. Climate-neutral societies

1.4. Programme objective

3.1 Circular economy

1.6. Project duration

Contracting start	22/09/2022	Contracting end	31/12/2022
Implementation start	01/01/2023	Implementation end	31/12/2025
		Duration of implementation phase (months)	36
Closure start	01/01/2026	Closure end	31/03/2026

1.7. Project summary

Biobased businesses have a growing pressure for circular bioeconomy business models to keep up with the green transition, meet the demands of their customers and to find new business opportunities. However, the transition is slowing down due to lack of human resources and knowledge capacity in the rural regions of the Baltic Sea. More transnational co-operation and innovation services are needed for scaling up regional circular (and digital) bioeconomy solutions.

BioBoosters is responding to this by developing a demand-driven business hackathon model (BioBoost hackathon model) to lower down structural barriers for cross-sectoral and transnational innovation work and modernizing the bio-based industry. The model is tailored to the needs of well-established bio businesses for adopting circular business models and key enabling technologies acquired in the transition provided by cross-sectoral innovators (SMEs, start-ups etc.) attracted from the whole BSR.

The regional bioeconomy hubs (BioBoost hubs) have a key role supporting the circular transition by preparing and testing the BioBoost hackathon model, conceptualise and make it accessible and attractive for businesses. Eventually model is ready to be adopted by any existing innovation hubs. BioBoosters continues previous project initiatives by promoting bioeconomy but focusing more systemized model development reflecting the regional challenges (S3) hindering the BSR circular transition.

1,461 / 1,500 characters

1.8. Summary of the partnership

Partners representing innovation hubs (BioBoost hubs) are formulated from existing and forthcoming bioeconomy hubs, clusters, or accelerators. Hubs located across Baltic Sea with a strong regional focus on bioeconomy (S3), abundant natural resources, high level circular-bioeconomy expertise and rural location. Partners have a role as a business support organization (BSO), representing the primary target group developing and implementing the solution (BioBoost hackathon model).

LP1 JAMK University of Applied Sciences (JAMK), Institute of Bioeconomy, Central-Finland
PP2 The Paper Province economic association (PP), Sweden, Karlstad
PP3 Biofuel Region BFR AB (BFR), Sweden, Västerbotten
PP4 Vidzeme Planning Region (VPR), Latvia, Vidzeme
PP5 Estonian university of life sciences (EMU), Estonia, Tartu
PP6 Witenö, Germany, Mecklenburg-Vorpommern
PP7 Pärnu County Development Centre (Pärnu), Estonia
PP8 The Foundation for Education and Social Dialogue (PRO CIVIS), Poland, Świętokrzyskie
PP9 Sunrise Valley Science and Technology Park (SVSTP), Lithuania, Vilnius

Partners are divided into three groups of 1) management group (led by LP1), 2) communication group (led by PP3) and 2) and hackathon organizers' group (led by LP1). Thus, there are separate GoA coordinators. All partners are members of the Project Steering Group (PSG).

PP2 and PP3 have the biggest budget as having central roles in communication and conceptualization. They are also considered as forerunners of the bioeconomy innovation hubs promoting forest and wood fuel-based innovation platforms and business clusters. LP1 also provides innovation hub development expertise via biobusiness accelerator BioPaavo pioneering the regional hackathon development in the sector of circular bioeconomy. In Latvia, PP4 is focusing on developing a new regional (forest) cluster and collaboration around Vidzeme's smart specialization strategy (RIS3). PP4 also represent the Latvian Food Bioeconomy Cluster. From Estonia PP5 represents the academy hosting an innovation hubs Centre of the Bioeconomy. PP7 works via its affiliated business incubator and is transforming into a regional (food and agriculture-based) innovation hub. PP9 in Lithuania fosters business and science collaboration by providing infrastructure and innovation services for e.g. start-ups, in the field of clean tech. PP6 is a regional incubator, science and technology park with a strong bioeconomy focus having also regional expertise on the hackathon processes. PP8 is establishing an innovation hub and leading the evaluation of hackathon pilots.

The project has a range of associated organizations (AOs) acting as mediators between the project and the business stakeholders, as well as promoting the solution regionally and even transnationally. AOs can also represent the hubs outside the partner consortium having a potential interest towards the hackathon model. Some of these regional actors also represent the PSG guiding the project implementation.

1.11. Project Budget Summary

Financial resources [in EUR]		Preparation costs	Planned project budget
ERDF	ERDF co-financing	0.00	2,230,692.32
	Own contribution ERDF	0.00	557,673.10
	ERDF budget	0.00	2,788,365.42
NO	NO co-financing	0.00	0.00
	Own contribution NO	0.00	0.00
	NO budget	0.00	0.00
NDICI	NDICI co-financing	0.00	0.00
	Own contribution NDICI	0.00	0.00
	NDICI budget	0.00	0.00
RU	RU co-financing	0.00	0.00
	Own contribution RU	0.00	0.00
	RU budget	0.00	0.00
TOTAL	Total Programme co-financing	0.00	2,230,692.32
	Total own contribution	0.00	557,673.10
	Total budget	0.00	2,788,365.42

2. Partnership

2.1. Overview: Project Partnership

2.1.1 Project Partners

No.	LP/PP	Organisation (English)	Organisation (Original)	Country	Type of partner	Legal status	Partner budget in the project	Active/inactive	
								Status	from
1	LP	JAMK University of Applied Sciences	Jyväskylän ammattikorkeakoulu	FI	Higher education and research institution	a)	526,604.00 €	Active	22/09/2022
2	PP	The Paper Province economic association	The Paper Province ekonomisk förening	SE	Business support organisation	a)	404,712.36 €	Active	22/09/2022
3	PP	BioFuel Region BFR AB	BioFuel Region BFR AB	SE	Sectoral agency	a)	417,183.59 €	Active	22/09/2022
4	PP	Vidzeme Planning Region	Vidzemes plānošanas reģions	LV	Regional public authority	a)	207,992.00 €	Active	22/09/2022
5	PP	Estonian University of Life Sciences	Eesti Maaülikool	EE	Higher education and research institution	a)	242,932.00 €	Active	22/09/2022
6	PP	Witeno	Witeno GmbH	DE	Business support organisation	b)	396,484.00 €	Active	22/09/2022
7	PP	Pärnu County Development Centre	Sihtasutus Pärnumaa Arenduskeskus	EE	Business support organisation	a)	204,025.60 €	Active	22/09/2022
8	PP	Foundation for Education and Social Dialogue "PRO CIVIS"	Fundacja Edukacji i Dialogu Społecznego "PRO CIVIS"	PL	NGO	b)	220,271.07 €	Active	22/09/2022
9	PP	Sunrise Valley Science and Technology Park	Saulėtekio slėnio mokslo ir technologijų parkas	LT	Business support organisation	a)	168,160.80 €	Active	22/09/2022

2.1.2 Associated Organisations

No.	Organisation (English)	Organisation (Original)	Country	Type of Partner
AO 1	Regional Council of Central Finland	Keski-Suomen Liitto	FI	Regional public authority
AO 2	The Baltic Institute of Finland	Suomen Itämeri-instituutin säätiö	FI	NGO
AO 3	Central Finland Chamber of Commerce	Keski-Suomen kauppakamari	FI	Business support organisation
AO 4	Kasvu Open Ltd.	Kasvu Open Oy	FI	Business support organisation
AO 5	Innovestor Ignite Oy	Innovestor Ignite Oy	FI	Business support organisation
AO 6	Region Värmland	Region Värmland	SE	Regional public authority
AO 7	Rise Processum AB	Rise Processum AB	SE	Business support organisation
AO 8	Region Västerbotten	Region Västerbotten	SE	Regional public authority
AO 9	Furniture Producers Association in Latvia	Mēbeļu ražotāju asociācija Latvijā	LV	Business support organisation
AO 10	IDC / Steel & Manufacturing	IUC / Stål & Verkstad	SE	Business support organisation
AO 11	Latvian Wood Construction Cluster	Latvijas Kokabūvniecības klasteris	LV	Business support organisation
AO 12	Tartu City Government	Tartu Linnavalitsus	EE	Local public authority
AO 13	Estonian Chamber of Agriculture and Commerce	Eesti Põllumajandus-Kaubanduskoda	EE	NGO
AO 14	Tartu University's Pärnu College	Ülikooli Pärnu kolledž	EE	Higher education and research institution
AO 15	Tartu Business Advisory Services	Tartu Ärinõuandla SA (Tartu Business Advisory Services)	EE	Business support organisation
AO 16	Baltic Sea States Subregional Co-operation	Baltic Sea States Subregional Co-operation	PL	Interest group

No.	Organisation (English)	Organisation (Original)	Country	Type of Partner
AO 17	Association for Świętokrzyskie Rural Area Development	Stowarzyszenie Rozwoju Wsi Świętokrzyskiej	PL	NGO
AO 18	Kielce City Hall - Investor Assistance Centre	Urząd Miasta w Kielcach - Centrum Obsługi Inwestora	PL	Local public authority
AO 19	Swietokrzyski Union of Private Employers Lewiatan	Świętokrzyski Związek Pracodawców Prywatnych Lewiatan	PL	Interest group
AO 20	The Center for Business Promotion and Entrepreneurship	Ośrodek Promowania i Wspierania Przedsiębiorczości Rolnej	PL	NGO
AO 21	Regional Center for Innovation and Technology Transfer Ltd.	Świętokrzyskie Centrum Innowacji i Transferu Technologii Sp. z o.o.	PL	Business support organisation
AO 22	Nordic Council of Ministers Lithuania	Šiaurės ministrų tarybos biuras Lietuvoje	LT	EGTC
AO 23	Nordic Council of Ministers Estonia	Põhjamaade Ministrite Nõukogu esindus Eestis	EE	EGTC
AO 24	University of Greifswald	Universität Greifswald	DE	Higher education and research institution
AO 25	ScanBalt MTU	ScanBalt MTU	EE	NGO
AO 26	Chamber of Commerce and Industry Neubrandenburg for the eastern Mecklenburg-Western Pomerania	IHK Neubrandenburg für das Östliche Mecklenburg-Vorpommern	DE	Business support organisation
AO 27	IGNITIS GROUP, AB	IGNITIS GRUPĖ, AB".	LT	Large enterprise
AO 28	The Environmental Projects Management Agency under the Ministry of Environment of the Republic of Lithuania	Lietuvos Respublikos aplinkos ministerijos Aplinkos projektų valdymo agentūra	LT	National public authority
AO 29	Ministry of the Economy and Innovation of the Republic of Lithuania	Lietuvos Respublikos ekonomikos ir inovacijų ministerija	LT	National public authority
AO 30	Lithuanian Innovation Center (LIC)	Lietuvos inovacijų centras	LT	Business support organisation
AO 31	Network of County Development Centres	MTÜ Maakondlikud Arenduskeskused	EE	NGO

2.2 Project Partner Details - Partner 1

LP/PP

Partner Status

Active from **Inactive from**

Partner name:

Organisation in original language 29 / 250 characters

Organisation in English 35 / 250 characters

Department in original language 20 / 250 characters

Department in English 23 / 250 characters

Partner location and website:

Address 14 / 250 characters **Country**

Postal Code Town Website	<input type="text" value="43130"/> <small>6 / 250 characters</small> <input type="text" value="Tarvaala, Finland"/> <small>18 / 250 characters</small> <input type="text" value="https://www.jamk.fi"/> <small>19 / 100 characters</small>	NUTS1 code NUTS2 code NUTS3 code	<input type="text" value="Manner-Suomi"/> <input type="text" value="Länsi-Suomi"/> <input type="text" value="Keski-Suomi"/>
---	---	---	---

Partner ID:

Organisation ID type Organisation ID VAT Number Format VAT Number PIC	<input type="text" value="Business Identity Code (Y-tunnus)"/> <input type="text" value="1006550-2"/> <input type="text" value="FI + 8 digits"/> <input type="checkbox" value="N/A"/> <input type="text" value="FI10065502"/> <small>10 / 50 characters</small> <input type="text" value="996682955"/> <small>9 / 9 characters</small>
--	--

Partner type:

Legal status Type of partner Sector (NACE)	<input type="text" value="a) Public"/> <input type="text" value="Higher education and research instituti"/> <input type="text" value="University faculty, college, research institution, RTD facility, research cluster, etc."/> <input type="text" value="85.42 - Tertiary education"/>
---	--

Partner financial data:

Is your organisation entitled to recover VAT related to the EU funded project activities?

Role of the partner organisation in this project:

Jamk University of Applied Sciences (Jamk) is coordinating the project as Lead Partner (LP1) and is taking the leading role of the Hackathon organizers' group. Jamk is also co-leading WP2, and leading the GoA2.1 'Formulating and launching hackathon calls 'and GoA 2.2 - 2.3 'Piloting the hackathon process, iteration 1 & 2'. Jamk participates in the communication group and ensures guidance to programme communication rules. Jamk hosts two hackathons in WP2.

Jamk represents one of the BioBoost hubs with their bioeconomy business accelerator, BioPaavo. BioPaavo has pioneered the hackathon model development on a regional and national level. On BioBoosters, the hackathon model will be scaled-up with the transnational organizing team and networks. BioPaavo provides connection to its transnational bioeconomy networks (Biobord, Nordic Test Bed network & ERRIN Bioeconomy group) as well as the regional and national bioeconomy business and innovation networks.

962 / 1,000 characters

Has this organisation ever been a partner in the project(s) implemented in the Interreg Baltic Sea Region Programme?

Yes No

State aid relevance

For the partner type selected, the Programme sees a medium to high risk for implementing State aid relevant activities. If the partner is of the opinion that its activities are not State aid relevant, it can ask the MAJS for a plausibility check on the State aid relevance. Does the partner want to do this?

Yes No

2.2 Project Partner Details - Partner 2

LP/PP Partner Status	<input type="text" value="Project Partner"/> <input type="text" value="Active"/> Active from <input type="text" value="22/09/2022"/>	Inactive from <input type="text"/>
---	---	---

Partner name:

Organisation in original language	The Paper Province ekonomisk förening	37 / 250 characters
Organisation in English	The Paper Province economic association	39 / 250 characters
Department in original language	Internationalisering	20 / 250 characters
Department in English	Internationalization	20 / 250 characters

Partner location and website:

Address	Sommargatan 101A	16 / 250 characters	Country	Sweden
Postal Code	SE-656 37	10 / 250 characters	NUTS1 code	Norra Sverige
Town	Karlstad	8 / 250 characters	NUTS2 code	Norra Mellansverige
Website	www.paperprovince.com/en/	25 / 100 characters	NUTS3 code	Värmlands län

Partner ID:

Organisation ID type	Organisation number (Organisationsnummer)			
Organisation ID	769609-2647			
VAT Number Format	SE + 12 digits			
VAT Number	N/A <input type="checkbox"/>	SE769609264701	14 / 50 characters	
PIC	935198535			9 / 9 characters

Partner type:

Legal status	a) Public		
Type of partner	Business support organisation	Chamber of commerce, chamber of trade and crafts, business incubator or innovation centre, business clusters, etc.	
Sector (NACE)	70.22 - Business and other management consultancy activities		

Partner financial data:

Is your organisation entitled to recover VAT related to the EU funded project activities?	Partly	
VAT explanation	When we have an income on the project then is the VAT recoverable.	66 / 1,000 characters

Role of the partner organisation in this project:

Paper Province (PP2) participates in the communication and Hackathon organizers' groups as an active member. PP2 is co-leading WP1 and leading the GoA1.1 'Conceptualizing the demand-driven business hackathon model (BioBoost hackathon model)' and GoA 3.3 'Disseminating the BioBoost hackathon model to BSR business sector'. PP2 will host two hackathons in WP2.

PP2 represents one of the BioBoost hubs. PP2 promotes forest-based innovation and internationalization via bioeconomy business cluster and an innovation platform. PP2 is an innovation hub with a broad experience within innovation management and communication from many past and ongoing projects. With more than 120 member companies has also a substantial network within the field of bioeconomy at national and European level. PP2 has an excellent competence, shown by being partner in several Horizon 2020, Interreg Sweden-Norway, Interreg BSR and Cosme projects. Paper Province is one of twenty ambassadors for bioeconomy start-ups in Europe, coordinated in the Horizon 2020 project bioeconomy ventures.

1,069 / 1,000 characters

Has this organisation ever been a partner in the project(s) implemented in the Interreg Baltic Sea Region Programme?

Yes No

2.2 Project Partner Details - Partner 3

LP/PP	<input type="text" value="Project Partner"/>		
Partner Status	<input type="text" value="Active"/>		
	Active from	<input type="text" value="22/09/2022"/>	Inactive from
		<input type="text"/>	<input type="text"/>

Partner name:

Organisation in original language	<input type="text" value="BioFuel Region BFR AB"/>			21 / 250 characters
Organisation in English	<input type="text" value="BioFuel Region BFR AB"/>			21 / 250 characters
Department in original language	<input type="text" value="n/a"/>			3 / 250 characters
Department in English	<input type="text" value="n/a"/>			3 / 250 characters

Partner location and website:

Address	<input type="text" value="Storgatan 35"/>	12 / 250 characters	Country	<input type="text" value="Sweden"/>
Postal Code	<input type="text" value="903 25"/>	6 / 250 characters	NUTS1 code	<input type="text" value="Norra Sverige"/>
Town	<input type="text" value="UMEÅ"/>	4 / 250 characters	NUTS2 code	<input type="text" value="Övre Norrland"/>
Website	<input type="text" value="www.biofuelregion.se/en/"/>	24 / 100 characters	NUTS3 code	<input type="text" value="Västerbottens län"/>

Partner ID:

Organisation ID type	<input type="text" value="Organisation number (Organisationsnummer)"/>			
Organisation ID	<input type="text" value="556664-1592"/>			
VAT Number Format	<input type="text" value="SE + 12 digits"/>			
VAT Number	<input type="checkbox"/> N/A	<input type="checkbox"/> <input type="text" value="SE556664159201"/>	14 / 50 characters	
PIC	<input type="text" value="951058326"/>			9 / 9 characters

Partner type:

Legal status

Type of partner Local or regional development agency, environmental agency, energy agency, employment agency, etc.

Sector (NACE)

Partner financial data:

Is your organisation entitled to recover VAT related to the EU funded project activities?

Role of the partner organisation in this project:

BioFuel Region (PP3) is taking a leading role of the communication group; and participates in the Hackathon organizers' groups as an active member. PP3 is co-leading WP1 and leading the GoA1.2 'Building a communication plan for the BioBoost hackathon model'. PP3 will host two hackathons in WP2.

PP3 represents one of the BioBoost hubs. As a triple helix bio hub, they represent a broad network in the four Northernmost Counties in Sweden. Furthermore, BFR has a substantial network within the field of bioeconomy, at regional, national, and European level, built up over the time of two decades.

PP3 has broad experience within the field of project communication from coordinating communication in several EU-funded projects and are in charge of the communication for a Horizon Europe project (Biomodels4regions). PP3 also has personnel with previous experience as communication manager within the BSR programme.

916 / 1,000 characters

Has this organisation ever been a partner in the project(s) implemented in the Interreg Baltic Sea Region Programme?

Yes No

State aid relevance

For the partner type selected, the Programme sees a medium to high risk for implementing State aid relevant activities. If the partner is of the opinion that its activities are not State aid relevant, it can ask the MAJS for a plausibility check on the State aid relevance. Does the partner want to do this?

Yes No

2.2 Project Partner Details - Partner 4

LP/PP

Partner Status

Active from **Inactive from**

Partner name:

Organisation in original language 27 / 250 characters

Organisation in English 23 / 250 characters

Department in original language 3 / 250 characters

Department in English 3 / 250 characters

Partner location and website:

Address 18 / 250 characters **Country**

Postal Code	<input type="text" value="LV-4101"/> <small>7 / 250 characters</small>	NUTS1 code	<input type="text" value="Latvija"/>
Town	<input type="text" value="Cesis"/> <small>5 / 250 characters</small>	NUTS2 code	<input type="text" value="Latvija"/>
Website	<input type="text" value="www.vidzeme.lv"/> <small>14 / 100 characters</small>	NUTS3 code	<input type="text" value="Vidzeme"/>

Partner ID:

Organisation ID type	<input type="text" value="Unified registration number (Vienotais reģistrācijas numurs)"/>
Organisation ID	<input type="text" value="90002180246"/>
VAT Number Format	<input type="text" value="LV + 11 digits"/>
VAT Number	<input checked="" type="checkbox"/> N/A <input type="text" value=""/> <small>0 / 50 characters</small>
PIC	<input type="text" value="986260596"/> <small>9 / 9 characters</small>

Partner type:

Legal status	<input type="text" value="a) Public"/>	
Type of partner	<input type="text" value="Regional public authority"/>	<input type="text" value="Regional council, etc."/>
Sector (NACE)	<input type="text" value="84.11 - General public administration activities"/>	

Partner financial data:

Is your organisation entitled to recover VAT related to the EU funded project activities?

Role of the partner organisation in this project:

Vidzeme Planning Region (PP4) participates in the communication and Hackathon organizers' groups as an active member. PP4 is leading the GoA1.3 'Prepare the integration of the BioBoost hackathon model to the BioBoost hubs'. PP4 will host two hackathons in WP2. PP4 represents one of the BioBoost hubs. PP4 is a regional developer that plays a strong role in developing the knowledge-driven bioeconomy cluster and collaboration around Vidzeme's smart specialization strategy (RIS3). PP4 is a co-founder and board member of the Latvian Food and Bioeconomy Cluster having wide national stakeholder networks with, among others, agriculture, and forestry. PP4 has expertise in many transnational innovation co-operation projects, especially large-scale Interreg projects. PP4 is also engaged in numerous international bioeconomy networks like Biobord, Transnational Innovation Brokerage System, ERIAFF network, Plan4All, BIC Bioeconomy Platform and BSSSC.

949 / 1,000 characters

Has this organisation ever been a partner in the project(s) implemented in the Interreg Baltic Sea Region Programme?

Yes No

2.2 Project Partner Details - Partner 5

LP/PP	<input type="text" value="Project Partner"/>		
Partner Status	<input type="text" value="Active"/>		
Active from	<input type="text" value="22/09/2022"/>	Inactive from	<input type="text"/>

Partner name:

Organisation in original language	<input type="text" value="Eesti Maaülikool"/> <small>16 / 250 characters</small>
--	---

16 / 250 characters

Organisation in English	<input type="text" value="Estonian University of Life Sciences"/>	<small>36 / 250 characters</small>
Department in original language	<input type="text" value="Biomajanduse arenduskeskus"/>	<small>26 / 250 characters</small>
Department in English	<input type="text" value="Centre of Bioeconomy"/>	<small>20 / 250 characters</small>

Partner location and website:

Address	<input type="text" value="Fr.R.Kreutzwaldi 1 a"/>	<small>20 / 250 characters</small>	Country	<input type="text" value="Estonia"/>
Postal Code	<input type="text" value="51006"/>	<small>5 / 250 characters</small>	NUTS1 code	<input type="text" value="Eesti"/>
Town	<input type="text" value="Tartu"/>	<small>5 / 250 characters</small>	NUTS2 code	<input type="text" value="Eesti"/>
Website	<input type="text" value="https://www.emu.ee/"/>	<small>19 / 100 characters</small>	NUTS3 code	<input type="text" value="Lõuna-Eesti"/>

Partner ID:

Organisation ID type	<input type="text" value="Registration code (Registrikoode)"/>		
Organisation ID	<input type="text" value="74001086"/>		
VAT Number Format	<input type="text" value="EE + 9 digits"/>		
VAT Number	<input type="checkbox"/> N/A	<input type="text" value="EE100018015"/>	<small>11 / 50 characters</small>
PIC	<input type="text" value="999857280"/>		<small>9 / 9 characters</small>

Partner type:

Legal status	<input type="text" value="a) Public"/>		
Type of partner	<input type="text" value="Higher education and research instituti"/>	<input type="text" value="University faculty, college, research institution, RTD facility, research cluster, etc."/>	
Sector (NACE)	<input type="text" value="85.42 - Tertiary education"/>		

Partner financial data:

Is your organisation entitled to recover VAT related to the EU funded project activities?	<input type="text" value="No"/>
--	---------------------------------

Role of the partner organisation in this project:

Estonian University of Life Sciences (PP5) participates in the communication and Hackathon organizers' groups as an active member. PP5 is co-leading WP3 and leading the GoA3.1. PP5 will host two hackathons in WP2 in collaboration with PP7. PP5 represents one of the BioBoost hubs. PP5 plans to implement and adjust the BioBoost hackathon model to their already existing BioMAK hub. BioMAK hub operates in the field of circular bioeconomy by supporting and developing the academia, companies and the public sector and finding the solutions in a demand-based manner. PP5 is the 4th largest public university in Estonia promoting bioeconomy research and development. The Centre of bioeconomy focuses on interdisciplinary RDI of new innovative technologies in the field of bioeconomy. PP5 has experience in several EU funding programmes e.g., Horizon 2020, Interreg; and is a partner in the activities of the ADAPTER (www.adapter.ee/en) business cooperation platform.

962 / 1,000 characters

Has this organisation ever been a partner in the project(s) implemented in the Interreg Baltic Sea Region Programme?

Yes No

State aid relevance

For the partner type selected, the Programme sees a medium to high risk for implementing State aid relevant activities. If the partner is of the opinion that its activities are not State aid relevant, it can ask the MAJS for a plausibility check on the State aid relevance. Does the partner want to do this?

Yes No

2.2 Project Partner Details - Partner 6

LP/PP	<input type="text" value="Project Partner"/>		
Partner Status	<input type="text" value="Active"/>		
	Active from	<input type="text" value="22/09/2022"/>	Inactive from
		<input type="text"/>	<input type="text"/>

Partner name:

Organisation in original language	<input type="text" value="Witeno GmbH"/>			11 / 250 characters
Organisation in English	<input type="text" value="Witeno"/>			6 / 250 characters
Department in original language	<input type="text" value="Internationale Projekte"/>			23 / 250 characters
Department in English	<input type="text" value="International Projects"/>			22 / 250 characters

Partner location and website:

Address	<input type="text" value="Brandteichstraße 20"/>	19 / 250 characters	Country	<input type="text" value="Germany"/>
Postal Code	<input type="text" value="17489"/>	5 / 250 characters	NUTS1 code	<input type="text" value="Mecklenburg-Vorpommern"/>
Town	<input type="text" value="Greifswald"/>	10 / 250 characters	NUTS2 code	<input type="text" value="Mecklenburg-Vorpommern"/>
Website	<input type="text" value="www.witeno.de"/>	13 / 100 characters	NUTS3 code	<input type="text" value="Vorpommern-Greifswald"/>

Partner ID:

Organisation ID type	<input type="text" value="Company registration number (Handelsregisternummer)"/>			
Organisation ID	<input type="text" value="AG Stralsund HRB 1032"/>			21 / 50 characters
VAT Number Format	<input type="text" value="DE + 9 digits"/>			
VAT Number	<input type="checkbox"/> N/A	<input type="text" value="DE137583257"/>		11 / 50 characters
PIC	<input type="text" value="90053762"/>			9 / 9 characters

Partner type:

Legal status	<input type="text" value="b) Private"/>
---------------------	---

Type of partner

Sector (NACE)

Partner financial data:

Is your organisation entitled to recover VAT related to the EU funded project activities?

Financial data	Reference period		
	<input type="text" value="01/01/2020"/>	-	<input type="text" value="31/12/2020"/>
Staff headcount [in annual work units (AWU)]			<input type="text" value="17.8"/>
Employees [in AWU]			<input type="text" value="16.3"/>
Persons working for the organisation being subordinated to it and considered to be employees under national law [in AWU]			<input type="text" value="1.5"/>
Owner-managers [in AWU]			<input type="text" value="0.0"/>
Partners engaged in a regular activity in the organisation and benefiting from financial advantages from the organisation [in AWU]			<input type="text" value="0.0"/>
Annual turnover [in EUR]			<input type="text" value="1,746,924.36"/>
Annual balance sheet total [in EUR]			<input type="text" value="1,498,580.91"/>
Operating profit [in EUR]			<input type="text" value="10,896.31"/>

Role of the partner organisation in this project:

Witeno (PP6) participates in the communication and Hackathon organizers' groups as an active member. PP6 is co-leading WP3 and leading the GoA3.2. PP6 will host two hackathons in WP2. PP6 represents one of the BioBoost hubs. It has previous national experience on organizing a hackathon, and has also participated in launching the Digital Health Hub Greifswald, that was developed to a contact point for the relevant players in the region and a "laboratory" for promoting spin-offs and start-ups. PP6 has a strong international focus and represents the board of the meta-cluster ScanBalt. Under ScanBalt BioRegion network, PP6 initiated the ScanBalt Circular Bioeconomy Working Group and supervises its activities. PP6 is also engaged in several Interreg activities, such as health economy, bioeconomy, and innovation processes. PP6 is running the contact point for the South Baltic programme for Mecklenburg-Vorpommern.

918 / 1,000 characters

Has this organisation ever been a partner in the project(s) implemented in the Interreg Baltic Sea Region Programme?

Yes No

2.2 Project Partner Details - Partner 7

LP/PP

Partner Status

Active from **Inactive from**

Partner name:

Organisation in original language 33 / 250 characters

Organisation in English 31 / 250 characters

Department in original language 29 / 250 characters

Department in English 31 / 250 characters

Partner location and website:

Address	<input type="text" value="Ringi 35"/> <small>8 / 250 characters</small>	Country	<input type="text" value="Estonia"/>
Postal Code	<input type="text" value="80010"/> <small>5 / 250 characters</small>	NUTS1 code	<input type="text" value="Eesti"/>
Town	<input type="text" value="Pärnu"/> <small>5 / 250 characters</small>	NUTS2 code	<input type="text" value="Eesti"/>
Website	<input type="text" value="www.parnumaa.ee
www.parnukobar.ee"/> <small>33 / 100 characters</small>	NUTS3 code	<input type="text" value="Lääne-Eesti"/>

Partner ID:

Organisation ID type	<input type="text" value="Registration code (Registrikood)"/>		
Organisation ID	<input type="text" value="90014158"/>		
VAT Number Format	<input type="text" value="EE + 9 digits"/>		
VAT Number	<input checked="" type="checkbox"/> N/A	<input type="text"/> <small>0 / 50 characters</small>	
PIC	<input type="text" value="896576142"/> <small>9 / 9 characters</small>		

Partner type:

Legal status	<input type="text" value="a) Public"/>		
Type of partner	<input type="text" value="Business support organisation"/>	<input type="text" value="Chamber of commerce, chamber of trade and crafts, business incubator or innovation centre, business clusters, etc."/>	
Sector (NACE)	<input type="text" value="94.99 - Activities of other membership organisations n.e.c."/>		

Partner financial data:

Is your organisation entitled to recover VAT related to the EU funded project activities?

Role of the partner organisation in this project:

Pärnu County Development Centre (PP7) participates in the communication and Hackathon organizers' groups as an active member. In BioBooster project activities, PP7 works in close collaboration with PP5 to support the implementation of activities in Estonia. Estonia has a national bioeconomy focus, instead of regional. For example, the Centre's affiliated Business Incubator actively collaborates with key players in the local startup ecosystem (incl. other Estonian accelerators and incubators) as well as offers connections to transnational networks.

PP7 is also actively building their own innovation hub activities by implementing the lessons and solutions of the BioBoosters project into the developing Pärnu County's Innovation Hub (InnoHub). Centre aspires to transform into a triple helix regional (food and agriculture-based) innovation hub, linking education, research, and entrepreneurship.

903 / 1,000 characters

Has this organisation ever been a partner in the project(s) implemented in the Interreg Baltic Sea Region Programme?

Yes No

2.2 Project Partner Details - Partner 8

LP/PP	<input type="text" value="Project Partner"/>		
Partner Status	<input type="text" value="Active"/>		
Active from	<input type="text" value="22/09/2022"/>	Inactive from	<input type="text"/>

Partner name:**Organisation in original language**

Fundacja Edukacji i Dialogu Społecznego "PRO CIVIS"

51 / 250 characters

Organisation in English

Foundation for Education and Social Dialogue "PRO CIVIS"

56 / 250 characters

Department in original language

Biuro Zarządu

14 / 250 characters

Department in English

Bureau of the Board

20 / 250 characters

Partner location and website:**Address**

Szkolna 36 A

12 / 250 characters

Country

Poland

Postal Code

25-604

6 / 250 characters

NUTS1 code

Makroregion centralny

Town

Kielce

7 / 250 characters

NUTS2 code

Świętokrzyskie

Website

procivis.org.pl

16 / 100 characters

NUTS3 code

Kielecki

Partner ID:**Organisation ID type**

Tax identification number (NIP)

Organisation ID

5252420164

VAT Number Format

PL + 10 digits

VAT NumberN/A PL5252420164

12 / 50 characters

PIC

899507482

9 / 9 characters

Partner type:**Legal status**

b) Private

Type of partner

NGO

Non-governmental organisations, such as Greenpeace, WWF, etc.

Sector (NACE)

72.11 - Research and experimental development on biotechnology

Partner financial data:**Is your organisation entitled to recover VAT related to the EU funded project activities?**

No

Financial data	Reference period	01/01/2020	–	31/12/2020
Staff headcount [in annual work units (AWU)]				10.0
Employees [in AWU]				1.0
Persons working for the organisation being subordinated to it and considered to be employees under national law [in AWU]				8.0
Owner-managers [in AWU]				1.0
Partners engaged in a regular activity in the organisation and benefiting from financial advantages from the organisation [in AWU]				0.0
Annual turnover [in EUR]				10,581.00
Annual balance sheet total [in EUR]				36,615.00
Operating profit [in EUR]				1,121.00

Role of the partner organisation in this project:

The Foundation for Education and Social Dialogue PRO CIVIS (PP8) participates in the communication and hackathon organizer groups as an active member. PP8 is co-leading WP2 and leading the GoA2.4 'Evaluation of the viability of the project solution (BioBoost hackathon model)'. PP8 will host two hackathons in WP2. In WP2, the main role of PP8 is to plan and coordinate the evaluation of the BioBoost hackathon model and to conduct analysis of the viability of the solution.

PP8 represents one of the BioBoost hubs. The mission of PP8 is to take up, conduct and support initiatives for the development and implementation of green economy models. With its roots in the Świętokrzyskie Region, PP8 sees its role as the originator and deliverer of new ideas and models developing the bioeconomy in the region and a supporter of its transition towards circular economy. BioBoost Hackathon model provides PP8 a tailor-made solution for this purpose.

946 / 1,000 characters

Has this organisation ever been a partner in the project(s) implemented in the Interreg Baltic Sea Region Programme?

Yes No

2.2 Project Partner Details - Partner 9

LP/PP	Project Partner		
Partner Status	Active		
Active from	22/09/2022	Inactive from	

Partner name:

Organisation in original language	Saulėtekio slėnio mokslo ir technologijų parkas	47 / 250 characters
Organisation in English	Sunrise Valley Science and Technology Park	42 / 250 characters
Department in original language	N/A	3 / 250 characters
Department in English	N/A	3 / 250 characters

Partner location and website:

Address	Sauletekio ave. 15 – 316	Country	Lithuania
----------------	--------------------------	----------------	-----------

24 / 250 characters

Postal Code	<input type="text" value="LT-10224"/> <small>8 / 250 characters</small>	NUTS1 code	<input type="text" value="Lietuva"/>
Town	<input type="text" value="Vilnius"/> <small>7 / 250 characters</small>	NUTS2 code	<input type="text" value="Sostinės regionas"/>
Website	<input type="text" value="https://ssmtp.lt/en"/> <small>20 / 100 characters</small>	NUTS3 code	<input type="text" value="Vilniaus apskritis"/>

Partner ID:

Organisation ID type	<input type="text" value="Legal person's code (Juridinio asmens kodas)"/>		
Organisation ID	<input type="text" value="126224832"/>		
VAT Number Format	<input type="text" value="LT + 12 digits"/>		
VAT Number	<input type="checkbox"/> N/A	<input type="text" value="LT100001623510"/> <small>14 / 50 characters</small>	
PIC	<input type="text" value="959354445"/> <small>9 / 9 characters</small>		

Partner type:

Legal status	<input type="text" value="a) Public"/>		
Type of partner	<input type="text" value="Business support organisation"/>	<input type="text" value="Chamber of commerce, chamber of trade and crafts, business incubator or innovation centre, business clusters, etc."/>	
Sector (NACE)	<input type="text" value="68.20 - Rental and operating of own or leased real estate"/>		

Partner financial data:

Is your organisation entitled to recover VAT related to the EU funded project activities?

Role of the partner organisation in this project:

Sunrise Valley Science and Technology Park (PP9) participates in the communication and Hackathon organizers' groups as an active member. PP9 will host two hackathons in WP2.

PP9 represents one of the BioBoost hubs. PP9 implements business support initiatives, fosters business and science collaboration by providing infrastructure, technology transfer, innovation support services. PP9 was the initiator of Cleantech Cluster Lithuania, bringing together the major players in cleantech industries. PP9 has developed a sustainable business pre-accelerator programme Futurepreneurs to increase the number of cleantech related startups and help solving the challenges of the sector, including social ones, through business. PP9 runs national competition of the European Institute of Innovation and Technology Climate-KIC initiative Climate Launchpad as well as acts as the coordinator of Sunrise Valley Digital Innovation Hub.

928 / 1,000 characters

Has this organisation ever been a partner in the project(s) implemented in the Interreg Baltic Sea Region Programme?

Yes No

2.3 Associated Organisation Details - AO 1

Associated organisation name and type:

Organisation in original language	Keski-Suomen Liitto		19 / 250 characters
Organisation in English	Regional Council of Central Finland		35 / 250 characters
Department in original language	-		1 / 250 characters
Department in English	-		1 / 250 characters
Legal status	a) Public		
Type of associated organisation	Regional public authority	Regional council, etc.	

Associated organisation location and website:

Address	Lutakonaukio 7 (Innova 2)	25 / 250 characters	Country	Finland
Postal Code	40100	5 / 250 characters		
Town	Jyväskylä	10 / 250 characters		
Website	www.keskisuomi.fi	17 / 100 characters		

Role of the associated organisation in this project:

Regional Council of Central Finland (RCCF) representing the region of Central Finland and its transnational innovation networks in the project's steering group. The PSG guides the overall implementation of the project and makes sure that it reaches its goals (GoA 1.1 - GoA 3.3). In practice this means commenting of the deliverables and project activities, in the annual meetings (GoA 3.2) and in the open events (kick-off, mid-term and end-event in GoA 3.2). RCCF also helps with the transferring work in GoA 3.1, due to its wide transnational networks (ERRIN and Biobord). RCCF also have a regional circular bioeconomy network (YMPYRÄKS) for regional businesses, which helps in the hackathon dissemination work (attracting challenge and solution providers in GoA 2.1-GoA 2.3).

780 / 1,000 characters

2.3 Associated Organisation Details - AO 2

Associated organisation name and type:

Organisation in original language	Suomen Itämeri-instituutin säätiö		<small>33 / 250 characters</small>
Organisation in English	The Baltic Institute of Finland		<small>31 / 250 characters</small>
Department in original language	-		<small>1 / 250 characters</small>
Department in English	-		<small>1 / 250 characters</small>
Legal status	a) Public		
Type of associated organisation	NGO	Non-governmental organisations, such as Greenpeace, WWF, etc.	

Associated organisation location and website:

Address	Kelloportinkatu 1	<small>17 / 250 characters</small>	Country	Finland
Postal Code	33100	<small>6 / 250 characters</small>		
Town	Tampere	<small>7 / 250 characters</small>		
Website	www.baltic.org	<small>14 / 100 characters</small>		

Role of the associated organisation in this project:

The Baltic Institute of Finland (BIF) is representing member of a project steering group guiding the project implementation. The PSG guides the overall implementation of the project and makes sure that it reaches its goals (GoA 1.1 - GoA 3.3). In practice this means commenting of the deliverables and project activities, in the annual meetings (GoA 3.2) and in the open events (kick-off, mid-term and end-event in GoA 3.2). Additionally the BIF steers the project from the point of view of EUSBSR PA Innovation, and makes sure the project implementation reflects the EUSBSR. Lastly, the wide transnational innovation networks of the BIF helps the project with its transferring work in GoA 3.2.

694 / 1,000 characters

2.3 Associated Organisation Details - AO 3

Associated organisation name and type:

Organisation in original language	Keski-Suomen kauppakamari	25 / 250 characters
Organisation in English	Central Finland Chamber of Commerce	35 / 250 characters
Department in original language	-	1 / 250 characters
Department in English	-	1 / 250 characters
Legal status	b) Private	
Type of associated organisation	Business support organisation	Chamber of commerce, chamber of trade and crafts, business incubator or innovation centre, business clusters, etc.

Associated organisation location and website:

Address	Kauppakatu 28 B	15 / 250 characters	Country	Finland
Postal Code	40100	5 / 250 characters		
Town	Jyväskylä	9 / 250 characters		
Website	www.kskauppakamari.fi	21 / 100 characters		

Role of the associated organisation in this project:

The Central Finland Chamber of Commerce (CFCC) is in the role of an associated organization. The wide regional business networks support the project implementation especially in WP2 and WP3. The CFCC helps the project to formulate the BioBoost hackathon model the way that it is available and attractive for businesses. The model and its development stages is presented to AOs in open events in GoA 3.2 (kick-off, midterm and end event). Secondly, the CFCC supports the communication work in GoA 2.1 - GoA 2.3, by sharing the hackathon calls of challenge providers and solution providers to the regional business networks. Lastly, the CFCC supports the dissemination work of GoA 3.3, which is targeted for businesses.

718 / 1,000 characters

2.3 Associated Organisation Details - AO 4

Associated organisation name and type:

Organisation in original language	Kasvu Open Oy		13 / 250 characters
Organisation in English	Kasvu Open Ltd.		15 / 250 characters
Department in original language	-		1 / 250 characters
Department in English	-		1 / 250 characters
Legal status	b) Private		
Type of associated organisation	Business support organisation	Chamber of commerce, chamber of trade and crafts, business incubator or innovation centre, business clusters, etc.	

Associated organisation location and website:

Address	Kauppakatu 39	13 / 250 characters	Country	Finland
Postal Code	40100	5 / 250 characters		
Town	Jyväskylä	9 / 250 characters		
Website	www.kasvuopen.fi	16 / 100 characters		

Role of the associated organisation in this project:

Kasvu Open is in the role of an associated organization. The wide national SME networks support the project implementation especially in WP2 and WP3. The Kasvu Open helps the project to formulate the BioBoost hackathon model the way that it is available and attractive for businesses. The model and its development stages is presented to AOs in open events in GoA 3.2 (kick-off, midterm and end event). Secondly, the Kasvu Open supports the communication work in GoA 2.1 - GoA 2.3, by sharing the hackathon calls of challenge providers and solution providers to the regional business networks. Lastly, the Kasvu Open supports the dissemination work of GoA 3.3, which is targeted for businesses.

693 / 1,000 characters

2.3 Associated Organisation Details - AO 5

Associated organisation name and type:

Organisation in original language	<input type="text" value="Innovestor Ignite Oy"/> <small>20 / 250 characters</small>	
Organisation in English	<input type="text" value="Innovestor Ignite Oy"/> <small>20 / 250 characters</small>	
Department in original language	<input type="text" value="-"/> <small>1 / 250 characters</small>	
Department in English	<input type="text" value="-"/> <small>1 / 250 characters</small>	
Legal status	<input type="text" value="b) Private"/>	
Type of associated organisation	<input type="text" value="Business support organisation"/>	<input type="text" value="Chamber of commerce, chamber of trade and crafts, business incubator or innovation centre, business clusters, etc."/>

Associated organisation location and website:

Address	<input type="text" value="Kauppakatu 39"/> <small>13 / 250 characters</small>	Country	<input type="text" value="Finland"/>
Postal Code	<input type="text" value="40100"/> <small>5 / 250 characters</small>		
Town	<input type="text" value="Jyväskylä"/> <small>9 / 250 characters</small>		
Website	<input type="text" value="www.investorgroup.com"/> <small>23 / 100 characters</small>		

Role of the associated organisation in this project:

Innovestor is in the role of an associated organization. The wide national business networks support the project implementation especially in WP2 and WP3. Innovestor helps the project to formulate the BioBoost hackathon model the way that it is available and attractive for businesses. The model and its development stages is presented to AOs in open events in GoA 3.2 (kick-off, midterm and end event). Secondly, Innovestor supports the communication work in GoA 2.1 - GoA 2.3, by sharing the hackathon calls of challenge providers and solution providers to the regional business networks. Lastly, Innovestor supports the dissemination work of GoA 3.3, which is targeted for businesses.

685 / 1,000 characters

2.3 Associated Organisation Details - AO 6

Associated organisation name and type:

Organisation in original language	<input type="text" value="Region Värmland"/>		<small>15 / 250 characters</small>
Organisation in English	<input type="text" value="Region Värmland"/>		<small>15 / 250 characters</small>
Department in original language	<input type="text" value="-"/>		<small>1 / 250 characters</small>
Department in English	<input type="text" value="-"/>		<small>1 / 250 characters</small>
Legal status	<input type="text" value="a) Public"/>		
Type of associated organisation	<input type="text" value="Regional public authority"/>	<input type="text" value="Regional council, etc."/>	

Associated organisation location and website:

Address	<input type="text" value="Region Värmland"/>	<small>15 / 250 characters</small>	Country	<input type="text" value="Sweden"/>
Postal Code	<input type="text" value="651 82"/>	<small>7 / 250 characters</small>		
Town	<input type="text" value="Karlstad"/>	<small>8 / 250 characters</small>		
Website	<input type="text" value="www.regionvarmland.se"/>			<small>21 / 100 characters</small>

Role of the associated organisation in this project:

Region Värmland representing the region of Sweden and its transnational innovation networks in the project's steering group. The PSG guides the overall implementation of the project and makes sure that it reaches its goals (GoA 1.1 - GoA 3.3). In practice this means commenting of the deliverables and project activities, in the annual meetings (GoA 3.2) and in the open events (kick-off, mid-term and end-event in GoA 3.2). Region Värmland also helps with the transferring work in GoA 3.1, due to its wide transnational networks formulated from several EU projects. Region Värmland is a forerunner in implementing Smart specialisation strategies and can guide the project implementation from that point of view. Lastly, the business networks of the region help in the hackathon dissemination work (attracting challenge and solution providers in GoA 2.1-GoA 2.3).

862 / 1,000 characters

2.3 Associated Organisation Details - AO 7

Associated organisation name and type:

Organisation in original language	<input type="text" value="Rise Processum AB"/> <small>17 / 250 characters</small>	
Organisation in English	<input type="text" value="Rise Processum AB"/> <small>17 / 250 characters</small>	
Department in original language	<input type="text" value="-"/> <small>1 / 250 characters</small>	
Department in English	<input type="text" value="-"/> <small>1 / 250 characters</small>	
Legal status	<input type="text" value="b) Private"/>	
Type of associated organisation	<input type="text" value="Business support organisation"/>	<input type="text" value="Chamber of commerce, chamber of trade and crafts, business incubator or innovation centre, business clusters, etc."/>

Associated organisation location and website:

Address	<input type="text" value="Hörneborgsvägen 10"/> <small>18 / 250 characters</small>	Country	<input type="text" value="Sweden"/>
Postal Code	<input type="text" value="892 50"/> <small>8 / 250 characters</small>		
Town	<input type="text" value="Domsjö"/> <small>6 / 250 characters</small>		
Website	<input type="text" value="www.ri.se/en/processum?refdom=processum.se"/> <small>44 / 100 characters</small>		

Role of the associated organisation in this project:

RISE Processum (RISE) is in the role of an associated organization. Its wide transnational innovation networks support the project implementation especially in WP2 and WP3. Since RISE is an innovation hub itself, it can deliver valuable end-user feedback when developing the hackathon model, from the point of view of business support organization (GoA 1.1 - GoA 1.3, GoA 3.1). The model and its development stages is presented to AOs in open events in GoA 3.2 (kick-off, midterm and end event). Thirdly, RISE can be a target of transfer work in GoA 3.2 due to its role as a business support organization. Lastly, the project can benefit from RISE's extensive national business networks when disseminating hackathon calls (challenge providers and solution providers) in GoA 2.1- GoA 2.3, and GoA 3.3.

801 / 1,000 characters

2.3 Associated Organisation Details - AO 8

Associated organisation name and type:

Organisation in original language	<input type="text" value="Region Västerbotten"/>		<small>19 / 250 characters</small>
Organisation in English	<input type="text" value="Region Västerbotten"/>		<small>19 / 250 characters</small>
Department in original language	<input type="text" value="-"/>		<small>1 / 250 characters</small>
Department in English	<input type="text" value="-"/>		<small>1 / 250 characters</small>
Legal status	<input type="text" value="a) Public"/>		
Type of associated organisation	<input type="text" value="Regional public authority"/>	<input type="text" value="Regional council, etc."/>	

Associated organisation location and website:

Address	<input type="text" value="Region Västerbotten"/>	Country	<input type="text" value="Sweden"/>
	<small>19 / 250 characters</small>		
Postal Code	<input type="text" value="901 89"/>		
	<small>6 / 250 characters</small>		
Town	<input type="text" value="Umeå"/>		
	<small>4 / 250 characters</small>		
Website	<input type="text" value="www.regionvasterbotten.se"/>		
	<small>25 / 100 characters</small>		

Role of the associated organisation in this project:

Region Västerbotten (RVB) representing the region of Sweden and its transnational innovation networks in the project's steering group. The PSG guides the overall implementation of the project and makes sure that it reaches its goals (GoA 1.1 - GoA 3.3). In practice this means commenting of the deliverables and project activities, in the annual meetings (GoA 3.2) and in the open events (kick-off, mid-term and end-event in GoA 3.2). RVB also helps with the transferring work in GoA 3.1, due to its wide transnational networks formulated through various EU projects. RVB also have extensive regional business networks, which helps in the hackathon dissemination work (attracting challenge and solution providers in GoA 2.1-GoA 2.3, GoA 3.3).

741 / 1,000 characters

2.3 Associated Organisation Details - AO 9

Associated organisation name and type:

Organisation in original language	Mēbeļu ražotāju asociācija Latvijā		35 / 250 characters
Organisation in English	Furniture Producers Association in Latvia		41 / 250 characters
Department in original language	-		1 / 250 characters
Department in English	-		1 / 250 characters
Legal status	b) Private		
Type of associated organisation	Business support organisation	Chamber of commerce, chamber of trade and crafts, business incubator or innovation centre, business clusters, etc.	

Associated organisation location and website:

Address	Skaistkalnes 1	14 / 250 characters	Country	Latvia
Postal Code	LV-1004	7 / 250 characters		
Town	Rīga	4 / 250 characters		
Website	www.lvkokos.lv	13 / 100 characters		

Role of the associated organisation in this project:

Furniture Producers Association in Latvia (FPAL) an associated organization of the project. The wide national business networks support the project implementation especially in WP2 and WP3. The FPAL helps the project to formulate the BioBoost hackathon model the way that it is available and attractive for businesses. The model and its development stages is presented to AOs in open events in GoA 3.2 (kick-off, midterm and end event). Secondly, the FPAL supports the communication work in GoA 2.1 - GoA 2.3, by sharing the hackathon calls of challenge providers and solution providers to the national business networks. Lastly, the FPAL supports the dissemination work of GoA 3.3, which is targeted for businesses.

716 / 1,000 characters

2.3 Associated Organisation Details - AO 10

Associated organisation name and type:

Organisation in original language	IUC / Stål & Verkstad	20 / 250 characters
Organisation in English	IDC / Steel & Manufacturing	27 / 250 characters
Department in original language	-	1 / 250 characters
Department in English	-	1 / 250 characters
Legal status	b) Private	
Type of associated organisation	Business support organisation	Chamber of commerce, chamber of trade and crafts, business incubator or innovation centre, business clusters, etc.

Associated organisation location and website:

Address	Sommargatan 101A	16 / 250 characters	Country	Sweden
Postal Code	65637	5 / 250 characters		
Town	Karlstad	8 / 250 characters		
Website	www.iucstalverkstad.se	22 / 100 characters		

Role of the associated organisation in this project:

IDC / Steel & Manufacturing (IDC) is in the role of an associated organization. Its wide transnational innovation networks support the project implementation especially in WP2 and WP3. Since IDC is a business cluster itself, it can deliver valuable end-user feedback when developing the hackathon model, from the point of view of business support organization (GoA 1.1 - GoA 1.3, GoA 3.1). The model and its development stages is presented to AOs in open events in GoA 3.2 (kick-off, midterm and end event). Thirdly, IDC can be a target of transfer work in GoA 3.2 due to its role as a business support organization. Lastly, the project can benefit from IDC's extensive transnational business networks when disseminating hackathon calls (challenge providers and solution providers) in GoA 2.1- GoA 2.3, and GoA 3.3.

817 / 1,000 characters

2.3 Associated Organisation Details - AO 11

Associated organisation name and type:

Organisation in original language	<input type="text" value="Latvijas Kokabūvniecības klasteris"/>		<small>34 / 250 characters</small>
Organisation in English	<input type="text" value="Latvian Wood Construction Cluster"/>		<small>33 / 250 characters</small>
Department in original language	<input type="text" value="-"/>		<small>1 / 250 characters</small>
Department in English	<input type="text" value="-"/>		<small>1 / 250 characters</small>
Legal status	<input type="text" value="b) Private"/>		
Type of associated organisation	<input type="text" value="Business support organisation"/>	<input type="text" value="Chamber of commerce, chamber of trade and crafts, business incubator or innovation centre, business clusters, etc."/>	

Associated organisation location and website:

Address	<input type="text" value="Jāņa Pliekšāna iela 98-38"/>	<small>25 / 250 characters</small>	Country	<input type="text" value="Latvia"/>
Postal Code	<input type="text" value="LV-2015"/>	<small>8 / 250 characters</small>		
Town	<input type="text" value="Jūrmala"/>	<small>7 / 250 characters</small>		
Website	<input type="text" value="www.woodhouses.lv/lv"/>			
		<small>20 / 100 characters</small>		

Role of the associated organisation in this project:

Latvian Wood Construction Cluster (LWCC) a business cluster sits in the project's steering group. The PSG guides the overall implementation of the project and makes sure that it reaches its goals (GoA 1.1 - GoA 3.3). In practice this means commenting of the deliverables and project activities, in the annual meetings (GoA 3.2) and in the open events (kick-off, mid-term and end-event in GoA 3.2). Due to LWCC's business cluster operations, it can deliver valuable end-user feedback when developing the hackathon model, from the point of view of business support organization and businesses (GoA 1.1 - GoA 1.3, GoA 3.1). Thirdly, LWACC can assist on dissemination of hackathon calls (challenge providers and solution providers) due to its wide national networks (in GoA 2.1 - GoA 2.3 and GoA 3.3). Lastly, it can be a target of transfer work in GoA 3.2 due to its role as a business support organization.

905 / 1,000 characters

2.3 Associated Organisation Details - AO 12

Associated organisation name and type:

Organisation in original language	<input type="text" value="Tartu Linnavalitsus"/>		<small>20 / 250 characters</small>
Organisation in English	<input type="text" value="Tartu City Government"/>		<small>22 / 250 characters</small>
Department in original language	<input type="text" value="-"/>		<small>1 / 250 characters</small>
Department in English	<input type="text" value="-"/>		<small>1 / 250 characters</small>
Legal status	<input type="text" value="a) Public"/>		
Type of associated organisation	<input type="text" value="Local public authority"/>	<input type="text" value="Municipality, city, etc."/>	

Associated organisation location and website:

Address	<input type="text" value="Raekoda"/>	<small>7 / 250 characters</small>	Country	<input type="text" value="Estonia"/>
Postal Code	<input type="text" value="51003"/>	<small>6 / 250 characters</small>		
Town	<input type="text" value="Tartu"/>	<small>5 / 250 characters</small>		
Website	<input type="text" value="www.tartu.ee/et"/>			<small>15 / 100 characters</small>

Role of the associated organisation in this project:

Tartu City Government (TCG) is in the role of an associated organization. The wide regional business networks support the project implementation especially in WP2 and WP3. The TCG helps the project to formulate the BioBoost hackathon model the way that it is available and attractive for businesses. The model and its development stages is presented to AOs in open events in GoA 3.2 (kick-off, midterm and end event). Secondly, the TCG supports the communication work in GoA 2.1 - GoA 2.3, by sharing the hackathon calls of challenge providers and solution providers to the regional business networks. Lastly, the TCG supports the dissemination work of GoA 3.3, which is targeted for businesses.

694 / 1,000 characters

2.3 Associated Organisation Details - AO 13

Associated organisation name and type:

Organisation in original language	Eesti Põllumajandus-Kaubanduskoda		<small>33 / 250 characters</small>
Organisation in English	Estonian Chamber of Agriculture and Commerce		<small>44 / 250 characters</small>
Department in original language	-		<small>1 / 250 characters</small>
Department in English	-		<small>1 / 250 characters</small>
Legal status	b) Private		
Type of associated organisation	NGO	Non-governmental organisations, such as Greenpeace, WWF, etc.	

Associated organisation location and website:

Address	Pärnu mnt 141	Country	Estonia
	<small>14 / 250 characters</small>		
Postal Code	11314		
	<small>5 / 250 characters</small>		
Town	Tallinn		
	<small>8 / 250 characters</small>		
Website	www.epkk.ee		
	<small>11 / 100 characters</small>		

Role of the associated organisation in this project:

Estonian Chamber of Agriculture and Commerce (ECAC) representing the biobusinesses of Estonia, sits in the project's steering group. The PSG guides the overall implementation of the project and makes sure that it reaches its goals (GoA 1.1 - GoA 3.3). In practice this means commenting of the deliverables and project activities, in the annual meetings (GoA 3.2) and in the open events (kick-off, mid-term and end-event in GoA 3.2). Due to its business oriented nature, the ECAC guides the project's implementation from the point of view of rural bio businesses. In practice this means that the project activities resonates with the business audience. Due to the wide national business networks, the ECAC will support the project's communication work in GoA 2.1-GoA 2.3 (hackathon calls for challenge providers and solution providers) and in GoA 3.3 (impact messaging).

873 / 1,000 characters

2.3 Associated Organisation Details - AO 14

Associated organisation name and type:

Organisation in original language	Ülikooli Pärnu kolledž		23 / 250 characters
Organisation in English	Tartu University's Pärnu College		32 / 250 characters
Department in original language	-		1 / 250 characters
Department in English	-		1 / 250 characters
Legal status	a) Public		
Type of associated organisation	Higher education and research instituti	University faculty, college, research institution, RTD facility, research cluster, etc.	

Associated organisation location and website:

Address	Ringi 35	10 / 250 characters	Country	Estonia
Postal Code	80012	5 / 250 characters		
Town	Pärnu linn, Pärnumaa	20 / 250 characters		
Website	www.parnu.ut.ee/et	18 / 100 characters		

Role of the associated organisation in this project:

University of Tartu Pärnu College (UTPC) is in the role of an associated organization. The wide regional business networks support the project implementation especially in WP2 and WP3. The UTPC helps the project to formulate the BioBoost hackathon model the way that it is available and attractive for businesses. The model and its development stages is presented to AOs in open events in GoA 3.2 (kick-off, midterm and end event). Additionally the hub-like operations support the development work in GoA 1.1 - GoA 1.3. Thirdly, the UTPC supports the communication work in GoA 2.1 - GoA 2.3, by sharing the hackathon calls of challenge providers and solution providers to the regional business networks. Lastly, the UTPC supports the dissemination work of GoA 3.3, which is targeted for businesses.

796 / 1,000 characters

2.3 Associated Organisation Details - AO 15

Associated organisation name and type:

Organisation in original language	Tartu Ärinõuandla SA (Tartu Business Advisory Services)		55 / 250 characters
Organisation in English	Tartu Business Advisory Services		33 / 250 characters
Department in original language	-		1 / 250 characters
Department in English	-		1 / 250 characters
Legal status	b) Private		
Type of associated organisation	Business support organisation	Chamber of commerce, chamber of trade and crafts, business incubator or innovation centre, business clusters, etc.	

Associated organisation location and website:

Address	Kastani 42	10 / 250 characters	Country	Estonia
Postal Code	50410	5 / 250 characters		
Town	Tartu	5 / 250 characters		
Website	www.arinouandla.ee/en/front-page-2/			
		35 / 100 characters		

Role of the associated organisation in this project:

Tartu Business Advisory Services (TBAS) is in the role of an associated organization. The wide regional business networks support the project implementation especially in WP2 and WP3. The TBAS helps the project to formulate the BioBoost hackathon model the way that it is available and attractive for businesses. The model and its development stages is presented to AOs in open events in GoA 3.2 (kick-off, midterm and end event). Secondly, the TBAS supports the communication work in GoA 2.1 - GoA 2.3, by sharing the hackathon calls of challenge providers and solution providers to the regional business networks. Lastly, the TBAS supports the dissemination work of GoA 3.3, which is targeted for businesses.

708 / 1,000 characters

2.3 Associated Organisation Details - AO 16

Associated organisation name and type:

Organisation in original language	Baltic Sea States Subregional Co-operation <small>42 / 250 characters</small>	
Organisation in English	Baltic Sea States Subregional Co-operation <small>42 / 250 characters</small>	
Department in original language	- <small>1 / 250 characters</small>	
Department in English	- <small>1 / 250 characters</small>	
Legal status	a) Public	
Type of associated organisation	Interest group	Trade union, foundation, charity, voluntary association, club, etc. other than NGOs

Associated organisation location and website:

Address	Westpomerania Region, ul. Korsarzy 34 <small>39 / 250 characters</small>	Country	Poland
Postal Code	70-540 <small>7 / 250 characters</small>		
Town	Szczecin <small>8 / 250 characters</small>		
Website	www.bsssc.com <small>13 / 100 characters</small>		

Role of the associated organisation in this project:

BSSSC operates as an associated organization in the project. Its wide transnational innovation networks support the project implementation especially in WP2 and WP3. The project activities and the developed model is presented to AOs in open events in GoA 3.2 (kick-off, midterm and end event). The most important role of the BSSSC is to operate as a transfer organization to project results in GoA 3.2.
403 / 1,000 characters

2.3 Associated Organisation Details - AO 17

Associated organisation name and type:

Organisation in original language	<input type="text" value="Stowarzyszenie Rozwoju Wsi Świętokrzyskiej"/> <small>43 / 250 characters</small>
Organisation in English	<input type="text" value="Association for Świętokrzyskie Rural Area Development"/> <small>54 / 250 characters</small>
Department in original language	<input type="text" value="-"/> <small>1 / 250 characters</small>
Department in English	<input type="text" value="-"/> <small>1 / 250 characters</small>
Legal status	<input type="text" value="b) Private"/>
Type of associated organisation	<input type="text" value="NGO"/> <input type="text" value="Non-governmental organisations, such as Greenpeace, WWF, etc."/>

Associated organisation location and website:

Address	<input type="text" value="ul. Rynek 26"/> <small>12 / 250 characters</small>	Country	<input type="text" value="Poland"/>
Postal Code	<input type="text" value="26-025"/> <small>7 / 250 characters</small>		
Town	<input type="text" value="Łagów"/> <small>5 / 250 characters</small>		
Website	<input type="text" value="www.lgd-srws.pl"/> <small>15 / 100 characters</small>		

Role of the associated organisation in this project:

Association for Switokrzyskie Rural Area Development (ASRAD) is an associated organization of the project. The wide regional innovation networks support the project implementation and result transferring in WP2 and WP3, from the point of view of rural circular transition. The project updates and the hackathon model development stages are presented to AOs in open events in GoA 3.2 (kick-off, midterm and end event). Secondly, the ASRAD supports the communication work in GoA 2.1 - GoA 2.3 and GoA 3.3, by sharing the hackathon calls of challenge providers and solution providers to the regional business networks.

615 / 1,000 characters

2.3 Associated Organisation Details - AO 18

Associated organisation name and type:

Organisation in original language	<input type="text" value="Urząd Miasta w Kielcach - Centrum Obsługi Inwestora"/> <small>51 / 250 characters</small>	
Organisation in English	<input type="text" value="Kielce City Hall - Investor Assistance Centre"/> <small>46 / 250 characters</small>	
Department in original language	<input type="text" value="-"/> <small>1 / 250 characters</small>	
Department in English	<input type="text" value="-"/> <small>1 / 250 characters</small>	
Legal status	<input type="text" value="a) Public"/>	
Type of associated organisation	<input type="text" value="Local public authority"/>	<input type="text" value="Municipality, city, etc."/>

Associated organisation location and website:

Address	<input type="text" value="Rynek 1"/> <small>7 / 250 characters</small>	Country	<input type="text" value="Poland"/>
Postal Code	<input type="text" value="25-303"/> <small>6 / 250 characters</small>		
Town	<input type="text" value="Kielce"/> <small>6 / 250 characters</small>		
Website	<input type="text" value="www.invest.kielce.pl"/> <small>21 / 100 characters</small>		

Role of the associated organisation in this project:

Kielce City Hall (KCH) is in the role of an associated organization. The wide regional business networks support the project implementation especially in WP2 and WP3. The KCH helps the project to formulate the BioBoost hackathon model the way that it is available and attractive for businesses. The model and its development stages is presented to AOs in open events in GoA 3.2 (kick-off, midterm and end event). Secondly, the KCH supports the communication work in GoA 2.1 - GoA 2.3, by sharing the hackathon calls of challenge providers and solution providers to the regional business networks. Lastly, the KCH supports the dissemination work of GoA 3.3, which is targeted for businesses.

688 / 1,000 characters

2.3 Associated Organisation Details - AO 19

Associated organisation name and type:

Organisation in original language	Świętokrzyski Związek Pracodawców Prywatnych Lewiatan		53 / 250 characters
Organisation in English	Swietokrzyski Union of Private Employers Lewiatan		50 / 250 characters
Department in original language	-		1 / 250 characters
Department in English	-		1 / 250 characters
Legal status	b) Private		
Type of associated organisation	Interest group	Trade union, foundation, charity, voluntary association, club, etc. other than NGOs	

Associated organisation location and website:

Address	Świętokrzyski Związek Pracodawców Prywatnych Lewiatan, ul. Warszawska 25/4	75 / 250 characters	Country	Poland
Postal Code	25-512	7 / 250 characters		
Town	Kielce	6 / 250 characters		
Website	www.szpp.eu	11 / 100 characters		

Role of the associated organisation in this project:

Swietokrzyski Union of Private Employers Lewiatan (SUPEL) is in the role of an associated organization. The wide regional business networks support the project implementation especially in WP2 and WP3. The SUPEL helps the project to formulate the BioBoost hackathon model the way that it is available and attractive for businesses. The model and its development stages is presented to AOs in open events in GoA 3.2 (kick-off, midterm and end event). Secondly, the SUPEL supports the communication work in GoA 2.1 - GoA 2.3, by sharing the hackathon calls of challenge providers and solution providers to the regional business networks. Lastly, the SUPEL supports the dissemination work of GoA 3.3, which is targeted for businesses.

729 / 1,000 characters

2.3 Associated Organisation Details - AO 20

Associated organisation name and type:

Organisation in original language	<input type="text" value="Ośrodek Promowania i Wspierania Przedsiębiorczości Rolnej"/>		<small>63 / 250 characters</small>
Organisation in English	<input type="text" value="The Center for Business Promotion and Entrepreneurship"/>		<small>54 / 250 characters</small>
Department in original language	<input type="text" value="-"/>		<small>1 / 250 characters</small>
Department in English	<input type="text" value="-"/>		<small>1 / 250 characters</small>
Legal status	<input type="text" value="b) Private"/>		
Type of associated organisation	<input type="text" value="NGO"/>	<input type="text" value="Non-governmental organisations, such as Greenpeace, WWF, etc."/>	

Associated organisation location and website:

Address	<input type="text" value="pl. Ks. J. Poniatowskiego 2"/>	<small>27 / 250 characters</small>	Country	<input type="text" value="Poland"/>
Postal Code	<input type="text" value="27-600"/>	<small>7 / 250 characters</small>		
Town	<input type="text" value="Sandomierz"/>	<small>10 / 250 characters</small>		
Website	<input type="text" value="www.opiwpr.org.pl"/>	<small>17 / 100 characters</small>		

Role of the associated organisation in this project:

The Center for Business Promotion and Entrepreneurship (CBPE) is in the role of an associated organization. The wide regional business networks support the project implementation especially in WP2 and WP3. The CBPE helps the project to formulate the BioBoost hackathon model the way that it is available and attractive for businesses. The model and its development stages is presented to AOs in open events in GoA 3.2 (kick-off, midterm and end event). Secondly, the CBPE supports the communication work in GoA 2.1 - GoA 2.3, by sharing the hackathon calls of challenge providers and solution providers to the regional business networks. Lastly, the CBPE supports the dissemination work of GoA 3.3, which is targeted for businesses.

730 / 1,000 characters

2.3 Associated Organisation Details - AO 21

Associated organisation name and type:

Organisation in original language	<input type="text" value="Świętokrzyskie Centrum Innowacji i Transferu Technologii Sp. z o.o."/>		<small>75 / 250 characters</small>
Organisation in English	<input type="text" value="Regional Center for Innovation and Technology Transfer Ltd."/>		<small>59 / 250 characters</small>
Department in original language	<input type="text" value="-"/>		<small>1 / 250 characters</small>
Department in English	<input type="text" value="-"/>		<small>1 / 250 characters</small>
Legal status	<input type="text" value="b) Private"/>		
Type of associated organisation	<input type="text" value="Business support organisation"/>	<input type="text" value="Chamber of commerce, chamber of trade and crafts, business incubator or innovation centre, business clusters, etc."/>	

Associated organisation location and website:

Address	<input type="text" value="ul. Studencka 1"/>	<small>15 / 250 characters</small>	Country	<input type="text" value="Poland"/>
Postal Code	<input type="text" value="25-401"/>	<small>7 / 250 characters</small>		
Town	<input type="text" value="Kielce"/>	<small>6 / 250 characters</small>		
Website	<input type="text" value="www.it.kielce.pl"/>	<small>16 / 100 characters</small>		

Role of the associated organisation in this project:

Regional Center for Innovation and Technology Transfer Ltd. (RCITT) sits in the project's steering group. The PSG guides the overall implementation of the project and makes sure that it reaches its goals (GoA 1.1 - GoA 3.3). In practice this means commenting of the deliverables and project activities, in the annual meetings (GoA 3.2) and in the open events (kick-off, mid-term and end-event in GoA 3.2). Due to its business hub-like nature, the RCITT guides the project implementation from the business support organizations' point of view. In practice this means, that the hackathon model is suitable for the end users (business support organizations). Also, due to the wide regional business networks, the RCITT will support the project's communication work in GoA 2.1-GoA 2.3 (hackathon calls for challenge providers and solution providers) and in GoA 3.3 (impact messaging). Lastly, the RCITT is also a potential target of transfer activities in GoA 3.2.

959 / 1,000 characters

2.3 Associated Organisation Details - AO 22

Associated organisation name and type:

Organisation in original language	Šiaurės ministrų tarybos biuras Lietuvoje		41 / 250 characters
Organisation in English	Nordic Council of Ministers Lithuania		37 / 250 characters
Department in original language	-		1 / 250 characters
Department in English	-		1 / 250 characters
Legal status	a) Public		
Type of associated organisation	EGTC	European Grouping of Territorial Cooperation	

Associated organisation location and website:

Address	Didžioji g. 5	13 / 250 characters	Country	Lithuania
Postal Code	LT-01128	9 / 250 characters		
Town	Vilnius	6 / 250 characters		
Website	https://www.norden.lt/			22 / 100 characters

Role of the associated organisation in this project:

Nordic Council of Ministers Lithuania (NCML) is representing member of a project steering group guiding the project implementation. The PSG guides the overall implementation of the project and makes sure that it reaches its goals (GoA 1.1 - GoA 3.3). In practice this means commenting of the deliverables and project activities, in the annual meetings (GoA 3.2) and in the open events (kick-off, mid-term and end-event in GoA 3.2). Additionally the NCML steers the project from the point of view of Nordic Council of Ministers' Vision 2030. Thus, the wide transnational innovation networks of the NCML helps the project with its transferring work in GoA 3.2 and GoA 3.3. Lastly, the NCML offers synergies with their transnational bioeconomy project called BioBaltic.

768 / 1,000 characters

2.3 Associated Organisation Details - AO 23

Associated organisation name and type:

Organisation in original language	Põhjamaade Ministrite Nõukogu esindus Eestis		<small>45 / 250 characters</small>
Organisation in English	Nordic Council of Ministers Estonia		<small>35 / 250 characters</small>
Department in original language	-		<small>1 / 250 characters</small>
Department in English	-		<small>1 / 250 characters</small>
Legal status	a) Public		
Type of associated organisation	EGTC	European Grouping of Territorial Cooperation	

Associated organisation location and website:

Address	Lai 29	<small>6 / 250 characters</small>	Country	Estonia
Postal Code	10133	<small>6 / 250 characters</small>		
Town	Tallinn	<small>7 / 250 characters</small>		
Website	https://www.norden.ee			<small>21 / 100 characters</small>

Role of the associated organisation in this project:

Nordic Council of Ministers Estonia (NCME) is representing member of a project steering group guiding the project implementation. The PSG guides the overall implementation of the project and makes sure that it reaches its goals (GoA 1.1 - GoA 3.3). In practice this means commenting of the deliverables and project activities, in the annual meetings (GoA 3.2) and in the open events (kick-off, mid-term and end-event in GoA 3.2. Additionally the NCME steers the project from the point of view of Nordic Council of Ministers' Vision 2030. Lastly, the wide transnational innovation networks of the NCMIE helps the project with its transferring work in GoA 3.2 and GoA 3.3.

670 / 1,000 characters

2.3 Associated Organisation Details - AO 24

Associated organisation name and type:

Organisation in original language	Universität Greifswald	22 / 250 characters
Organisation in English	University of Greifswald	24 / 250 characters
Department in original language	Bioeconomy cluster Plant 3	26 / 250 characters
Department in English	Bioeconomy cluster Plant 3	26 / 250 characters
Legal status	a) Public	
Type of associated organisation	Higher education and research instituti	University faculty, college, research institution, RTD facility, research cluster, etc.

Associated organisation location and website:

Address	Wollweberstrasse 1	18 / 250 characters	Country	Germany
Postal Code	17489	5 / 250 characters		
Town	Greifswald	10 / 250 characters		
Website	https://www.uni-greifswald.de/	30 / 100 characters		

Role of the associated organisation in this project:

University of Greifswald, more specifically its innovation cluster "Plant 3" is representing member of a project steering group guiding the project implementation from the point of view of business sector. The PSG guides the overall implementation of the project and makes sure that it reaches its goals (GoA 1.1 - GoA 3.3). In practice this means commenting of the deliverables and project activities, in the annual meetings (GoA 3.2) and in the open events (kick-off, mid-term and end-event in GoA 3.2). The university has a major role as the solution transferring (GoA 3.2-GoA 3.3) due to its role as the chair of the transnational bioeconomy innovation network of ScanBalt Bioeconomy. Also, the Plant 3 can share the project communication to its wide busieness networks (GoA 2.1 - GoA 2.3).

792 / 1,000 characters

2.3 Associated Organisation Details - AO 25

Associated organisation name and type:

Organisation in original language	<input type="text" value="ScanBalt MTU"/>		<small>12 / 250 characters</small>
Organisation in English	<input type="text" value="ScanBalt MTU"/>		<small>13 / 250 characters</small>
Department in original language	<input type="text" value="-"/>		<small>1 / 250 characters</small>
Department in English	<input type="text" value="-"/>		<small>1 / 250 characters</small>
Legal status	<input type="text" value="a) Public"/>		
Type of associated organisation	<input type="text" value="NGO"/>	<input type="text" value="Non-governmental organisations, such as Greenpeace, WWF, etc."/>	

Associated organisation location and website:

Address	<input type="text" value="Tiigi 61b"/>	<small>9 / 250 characters</small>	Country	<input type="text" value="Estonia"/>
Postal Code	<input type="text" value="50410"/>	<small>6 / 250 characters</small>		
Town	<input type="text" value="Tartu"/>	<small>5 / 250 characters</small>		
Website	<input type="text" value="www.scanbalt.org"/>			
		<small>16 / 100 characters</small>		

Role of the associated organisation in this project:

ScanBalt, innovation network is in the role of an associated organization. It brings together academic and industrial research, university hospitals and non-university research institutions, study centres and highly specialised suppliers from different European countries and regions.

ScanBalt helps the project to formulate the BioBoost hackathon model the way that it is available and attractive for businesses. The model and its development stages is presented to AOs in open events in GoA 3.2 (kick-off, midterm and end event). Secondly, it supports the communication work in GoA 2.1 - GoA 2.3, by sharing the hackathon calls of challenge providers and solution providers to the regional business networks. Thirdly, it supports the dissemination work of GoA 3.3, which is targeted for businesses. And lastly, it supports the transferring work of the hackathon model due to its extensive transnational innovation networks, in GoA 3.2.

937 / 1,000 characters

2.3 Associated Organisation Details - AO 26

Associated organisation name and type:

Organisation in original language	IHK Neubrandenburg für das Östliche Mecklenburg-Vorpommern		59 / 250 characters
Organisation in English	Chamber of Commerce and Industry Neubrandenburg for the eastern Mecklenburg-Western Pomerania		94 / 250 characters
Department in original language	-		1 / 250 characters
Department in English	-		1 / 250 characters
Legal status	b) Private		
Type of associated organisation	Business support organisation	Chamber of commerce, chamber of trade and crafts, business incubator or innovation centre, business clusters, etc.	

Associated organisation location and website:

Address	"Haus der Wirtschaft", Szczecin, ul. Marii Skłodowskiej-Curie 7	64 / 250 characters	Country	Germany
Postal Code	PL 71-332	10 / 250 characters		
Town	Szczecin	8 / 250 characters		
Website	www.neubrandenburg.ihk.de	25 / 100 characters		

Role of the associated organisation in this project:

The federal state of Mecklenburg-Western Pomerania, the Chamber of Commerce and Industry Neubrandenburg acts as a lobbyist of the regional economy. In this project the organisation has a role of an associated organization. Its wide regional business networks support the project implementation especially in WP2 and WP3.

The organisation helps the project to formulate the BioBoost hackathon model the way that it is available and attractive for businesses. The model and its development stages is presented to AOs in open events in GoA 3.2 (kick-off, midterm and end event). Secondly, it supports the communication work in GoA 2.1 - GoA 2.3, by sharing the hackathon calls of challenge providers and solution providers to the regional business networks. Lastly, the it supports the dissemination work of GoA 3.3, which is targeted for businesses.

848 / 1,000 characters

2.3 Associated Organisation Details - AO 27

Associated organisation name and type:

Organisation in original language	IGNITIS GRUPĖ, AB".		<small>21 / 250 characters</small>
Organisation in English	IGNITIS GROUP, AB		<small>17 / 250 characters</small>
Department in original language	-		<small>1 / 250 characters</small>
Department in English	-		<small>1 / 250 characters</small>
Legal status	b) Private		
Type of associated organisation	Large enterprise	≥ 250 employees	

Associated organisation location and website:

Address	Laisvės pr. 10	<small>14 / 250 characters</small>	Country	Lithuania
Postal Code	LT-04215	<small>8 / 250 characters</small>		
Town	Vilnius	<small>7 / 250 characters</small>		
Website	www.ignitisgrupe.lt/en			<small>22 / 100 characters</small>

Role of the associated organisation in this project:

Ignitis Group – one of the largest and most innovative utilities operating in the Baltics, Finland and Poland supporting the growth of the EnergyTech ecosystem.

Ignitis Group is in the role of an associated organization. The wide national and international business networks support the project implementation especially in WP2 and WP3. The organisation helps the project to formulate the BioBoost hackathon model the way that it is available and attractive for businesses. The model and its development stages is presented to AOs in open events in GoA 3.2 (kick-off, midterm and end event). Secondly, it supports the communication work in GoA 2.1 - GoA 2.3, by sharing the hackathon calls to its large business networks. Lastly, it supports the dissemination work of GoA 3.3, which is targeted for businesses.

812 / 1,000 characters

2.3 Associated Organisation Details - AO 28

Associated organisation name and type:

Organisation in original language	Lietuvos Respublikos aplinkos ministerijos Aplinkos projektų valdymo agentūra		77 / 250 characters
Organisation in English	The Environmental Projects Management Agency under the Ministry of Environment of the Republic of Lithuania		107 / 250 characters
Department in original language	-		1 / 250 characters
Department in English	-		1 / 250 characters
Legal status	a) Public		
Type of associated organisation	National public authority	Ministry, etc.	

Associated organisation location and website:

Address	Labdarių street 3	18 / 250 characters	Country	Lithuania
Postal Code	LT-01120	8 / 250 characters		
Town	Vilnius	7 / 250 characters		
Website	www.apva.lt/en/	15 / 100 characters		

Role of the associated organisation in this project:

The Environmental Projects Management Agency under the Ministry of Environment of the Republic of Lithuania is national-level body managing European Union and National investments in the environmental and climate change sector. In this project the organisation operates as an associated organization. Its wide national networks and wide project experience support the project implementation especially in WP2 and WP3. The project activities and the developed model is presented to AOs in open events in GoA 3.2 (kick-off, midterm and end event). The most important role the organisation have, is to operate as a transfer organization to project results in GoA 3.2

663 / 1,000 characters

2.3 Associated Organisation Details - AO 29

Associated organisation name and type:

Organisation in original language	Lietuvos Respublikos ekonomikos ir inovacijų ministerija		<small>56 / 250 characters</small>
Organisation in English	Ministry of the Economy and Innovation of the Republic of Lithuania		<small>67 / 250 characters</small>
Department in original language	-		<small>1 / 250 characters</small>
Department in English	-		<small>1 / 250 characters</small>
Legal status	a) Public		
Type of associated organisation	National public authority	Ministry, etc.	

Associated organisation location and website:

Address	Gedimino Ave. 38	<small>16 / 250 characters</small>	Country	Lithuania
Postal Code	01104	<small>6 / 250 characters</small>		
Town	Vilnius	<small>7 / 250 characters</small>		
Website	www.eimin.lrv.lt/en/			<small>20 / 100 characters</small>

Role of the associated organisation in this project:

The Ministry of the Economy and Innovation is responsible for handling government business in the areas of business environment, investment, innovation and others. In this project the organisation is in the role of an associated organization. The wide national business networks support the project implementation especially in WP2 and WP3. The project activities and the developed model is presented to AOs in open events in GoA 3.2 (kick-off, midterm and end event). The most important role the organisation have, is to operate as a transfer organization to project results in GoA 3.2.

590 / 1,000 characters

2.3 Associated Organisation Details - AO 30

Associated organisation name and type:

Organisation in original language	<input type="text" value="Lietuvos inovacijų centras"/>		<small>27 / 250 characters</small>
Organisation in English	<input type="text" value="Lithuanian Innovation Center (LIC)"/>		<small>35 / 250 characters</small>
Department in original language	<input type="text" value="-"/>		<small>1 / 250 characters</small>
Department in English	<input type="text" value="-"/>		<small>1 / 250 characters</small>
Legal status	<input type="text" value="b) Private"/>		
Type of associated organisation	<input type="text" value="Business support organisation"/>	<input type="text" value="Chamber of commerce, chamber of trade and crafts, business incubator or innovation centre, business clusters, etc."/>	

Associated organisation location and website:

Address	<input type="text" value="Mokslininkų st. 6A"/>	<small>18 / 250 characters</small>	Country	<input type="text" value="Lithuania"/>
Postal Code	<input type="text" value="LT-08412"/>	<small>9 / 250 characters</small>		
Town	<input type="text" value="Vilnius"/>	<small>7 / 250 characters</small>		
Website	<input type="text" value="www.lic.lt/en/lithuanian-innovation-center/"/>			
		<small>43 / 100 characters</small>		

Role of the associated organisation in this project:

The main strategic goal of Lithuanian Innovation Center`s (LIC) is the increasing of Lithuanian international competitiveness by stimulating innovations in business.

LIC in the role of an associated organization. The wide national SME networks support the project implementation especially in WP2 and WP3. LIC helps the project to formulate the BioBoost hackathon model the way that it is available and attractive for businesses. The model and its development stages is presented to AOs in open events in GoA 3.2 (kick-off, midterm and end event). Secondly, it supports the communication work in GoA 2.1 - GoA 2.3, by sharing the hackathon calls of challenge providers and solution providers to the regional business networks. Lastly, it supports the dissemination work of GoA 3.3, which is targeted for businesses.

815 / 1,000 characters

2.3 Associated Organisation Details - AO 31

Associated organisation name and type:

Organisation in original language	<input type="text" value="MTÜ Maakondlikud Arenduskeskused"/> <small>32 / 250 characters</small>	
Organisation in English	<input type="text" value="Network of County Development Centres"/> <small>37 / 250 characters</small>	
Department in original language	<input type="text" value="-"/> <small>1 / 250 characters</small>	
Department in English	<input type="text" value="-"/> <small>1 / 250 characters</small>	
Legal status	<input type="text" value="a) Public"/>	
Type of associated organisation	<input type="text" value="NGO"/>	<input type="text" value="Non-governmental organisations, such as Greenpeace, WWF, etc."/>

Associated organisation location and website:

Address	<input type="text" value="Pärnu tn 52 Paide"/> <small>17 / 250 characters</small>	Country	<input type="text" value="Estonia"/>
Postal Code	<input type="text" value="72712"/> <small>5 / 250 characters</small>		
Town	<input type="text" value="Paide Järvamaa"/> <small>15 / 250 characters</small>		
Website	<input type="text" value="www.arenduskeskused.ee"/> <small>22 / 100 characters</small>		

Role of the associated organisation in this project:

Network of County Development Centres is in the role of an associated organization. The wide regional business networks support the project implementation especially in WP2 and WP3. The organisation helps the project to formulate the BioBoost hackathon model the way that it is available and attractive for businesses. The model and its development stages is presented to AOs in open events in GoA 3.2 (kick-off, midterm and end event). Secondly, it supports the communication work in GoA 2.1 - GoA 2.3, by sharing the hackathon calls of challenge providers and solution providers to the regional business networks. Lastly, it supports the dissemination work of GoA 3.3, which is targeted for businesses.

703 / 1,000 characters

3. Relevance

3.1 Context and challenge

On BSR and in EU, we expect to see positive impacts from bioeconomy, not only green jobs, and growth opportunities, but also transition to carbon neutral society. Biobased businesses are well positioned to join, support, or even lead this transition. Still, biobased resources are not limitless. Their use needs to be sustainable, and address protection of biodiversity as well as maintaining carbon sinks. Implementation of circular economy business models is needed to grow bioeconomy in a sustainable way.

There are promising business examples of circular bioeconomy. However, the speed of transition varies across BSR, and mainstreaming is needed. For businesses, transitioning to circular bioeconomy can improve economic and environmental performance. Especially for the rural bioeconomy enterprises, there remains several challenges hindering the uptake and full-scale leveraging of the circular economy models. These include lack of access to talent, expertise, networks (especially transnational), and innovation services due to limited connections in rural regions. Circular economy business models often require tapping into e.g., digital service solutions and other enabling technologies, and therefore new networks are needed.

As identified in the bioeconomy trends in BSR, there is a considerable untapped potential in using side streams of raw materials in industry. In the eastern BSR, the industries are less equipped in utilization of side streams which implies a potential for transnational value chains and opportunities for transnational learning. Also, there are a plentiful of scattered biobased waste and side streams that could be tapped with enabling digital solutions. As reflected in the 2020 EU Circular Economy Action Plan, the great volumes of food waste show a great potential for closing loops. Finally, the rising costs of energy can speed up the utilization of low value side streams as energy sources.

1,941 / 2,000 characters

3.2 Transnational value of the project

Connecting the best know-how across BSR to assist bio businesses in transition to circular bioeconomy is in the heart of the project solution (BioBoost hackathon model), piloted in the BioBoosters project. There is only limited human resources available in rural areas, which hinders the circular transition. More cross-sectoral, transnational, and innovative challenge solvers are needed to accelerate circular bioeconomy business solutions. By connecting different innovation actors transnationally, there is a greater potential to find innovative partners and solutions to speed up the transition.

The project is aiming to impact whole BSR circular transition by offering circular business opportunities to the solution providers (SMEs, startups, innovators) on a transnational level, as well as matchmaking them to transnational challenge providers (larger regional bioeconomy enterprises). The project allows transnational networking between like-minded organizations (businesses, experts, researchers), change of knowledge and best practices.

The universal applicability of the BioBoost hackathon model is secured by systematic testing and developing with the transnational partnership. At this moment testing of the hackathon model is limited to individual organisations on a regional level. In this project the model will be piloted and upscaled in a transnational context.

Partners represents existing and forthcoming bioeconomy innovation hubs (BioBoost hubs), as well as a wide range of circular bioeconomy expertise across BSR and having a strong will to serve their regional businesses with transnational circular business opportunities. All involved hubs are drivers of their regional smart specialization strategy in bioeconomy or its subsectors. They have a long-term interest in co-operating and building a joint innovation process supporting growth in sustainable bioeconomy.

1,896 / 2,000 characters

3.3 Target groups

Target group	Sector and geographical coverage	Its role and needs
<div data-bbox="44 1552 400 1581" style="border: 1px solid black; padding: 2px;">Business support organisation</div>	<p>Sector: Regional innovation hubs (BioBoost hubs) operated e.g., by the business support organizations (BSO). The hubs are connected to bioeconomy. They support business development in line with the S3 strategy of the region and have a mediator role regionally.</p> <p>Geography: Finland (Central Finland); Latvia, (Vidzeme region;); Estonia (Pärnu and Tartu); Sweden, (Värmland and Västerbotten); Poland (Świętokrzyskie), Germany (Mecklenburg-Vorpommern) and Lithuania (Vilnius).</p> <p style="text-align: right; font-size: small;">472 / 500 characters</p>	<p>Role: Regional innovation hubs can be operated by BSOs or e.g., NGOs, research institutes, sectoral agencies, or regional authorities. Regardless of their operator, the hubs have similar role; The hubs are a connector of the regional (or national) bioeconomy innovation ecosystem and drivers of the S3 strategy.</p> <p>Need: The hubs need a model, which at the same time boosts the circular transition and offers growth opportunities to the regional businesses. Thus, the hubs need access to transnational and cross-sectoral innovation networks to increase the regional circular-bioeconomy innovation capacity.</p> <p style="text-align: right; font-size: small;">604 / 1,000 characters</p>

Target group	Sector and geographical coverage	Its role and needs
<p>Small and medium enterprise</p>	<p>Sector: SMEs represent cross-sectoral solution providers, e.g., technologies, digital solutions, and service providers. They are rural BSR entrepreneurs and startups looking for growth opportunities transnationally in BSR in the field of circular bioeconomy.</p> <p>Geography: BSR, with special focus on Finland (Central Finland); Latvia, (Vidzeme region;) Estonia (Pärnu and Tartu); Sweden, (Värmland and Västerbotten); Poland (Świętokrzyskie), Germany (Mecklenburg-Vorpommern) and Lithuania (Vilnius).</p> <p style="text-align: right;"><small>497 / 500 characters</small></p>	<p>Role: Looking at the challenge of transitioning to circular bioeconomy, the SMEs have a key role as providers of key enabling technologies and solutions needed in the traditional bioeconomy sectors to transition to circular bioeconomy business models. SMEs with innovative solutions or business models represent potential for green growth and jobs in rural regions. Especially digital service providers are also agile in accessing transnational markets in BSR, which makes them leaders in transnational learning connected to transition in circular bioeconomy.</p> <p>Need: Innovative SMEs can come from various fields outside the traditional bioeconomy sectors. They need connectors to help them understand the needs of the bioeconomy sectors and to tailor their solutions for these needs. Target group includes rural BSR enterprises looking for growth opportunities transnationally in BSR within the field of circular bioeconomy.</p> <p style="text-align: right;"><small>926 / 1,000 characters</small></p>
<p>Large enterprise</p>	<p>Sector: Well-established and preferably large global (or aim to work transnational/global) BSR enterprises facing sustainability challenges; bioeconomy sector or looking to transition to bioeconomy sector.</p> <p>Geography: BSR, with special focus on Finland (Central Finland); Latvia, (Vidzeme region;) Estonia (Pärnu and Tartu); Sweden, (Värmland and Västerbotten); Poland (Świętokrzyskie), Germany (Mecklenburg-Vorpommern) and Lithuania (Vilnius).</p> <p style="text-align: right;"><small>444 / 500 characters</small></p>	<p>Role: Large bioeconomy enterprises have significant sustainability impact nationally/transnationally via their value chains and business operations. Via transition to e.g., carbon neutral production or by shifting to circular business models, these enterprises can lead the way in the European green transition and boost BSR as the forerunner of sustainable circular bioeconomy.</p> <p>Need: The (large) bioeconomy enterprises need access to new cross-sectoral networks, talent, expertise, and innovation services to transition to circular bioeconomy. Due to limited connections in rural regions, the businesses struggle to leverage cross-sectoral knowhow, key enabling technologies, and business model innovations in this transition. Traditional bioeconomy businesses often lack a platform for building cross-sectoral co-operation and finding suitable partners. Furthermore, due to the limited number of actors in the rural regions, there is an inherent need to connect transnationally.</p> <p style="text-align: right;"><small>981 / 1,000 characters</small></p>

3.4 Project objective

Your project objective should contribute to:

Circular economy

As drivers of bioeconomy focused smart specialization strategies, the regional innovation hubs need a model to work on business-driven challenges to create transformative change. To support their regional bioeconomy business, the hubs need access to and workable co-operation models with wide transnational and cross-sectoral networks to help their business clients to tap into best talent and knowhow, as well as to seize market opportunities.

BioBoosters project pilots a transnational and demand driven business solution (BioBoost hackathon model) aiming to solve challenges that well established bio businesses face in transitioning to circular bioeconomy. The hackathon model is a tool for the BioBoost hubs to connect the regional well established bioeconomy enterprises with the best available cross-sectoral and transnational talent, expertise, and solutions. These resources and networks can be found from the involved BioBoost hubs.

With the hackathon model, the project boosts the regional and BSR circular transition, by finding circular-bioeconomy solutions such:

- improve data collection and flow in the value chain
- find use for the biobased side streams and create new value chains
- switch to biobased materials or to find more sustainable alternatives to the current materials and ingredients
- identify suitable (ICT) solutions to shift to 'product as a service' or sharing models to create more value for customers

1,440 / 2,000 characters

3.5 Project's contribution to the EU Strategy for the Baltic Sea Region

Please indicate whether your project contributes to the implementation of the Action Plan of the EU Strategy for the Baltic Sea Region (EUSBSR).

Yes No

Please select which Policy Area of the EUSBSR your project contributes to most.

PA Bio-economy

Please list the action of this Policy Area that your project contributes to and explain how.

The project supports PA Bio-economy Action 3: Strengthen multiple use of resources through cross-cutting & cross-sectoral approaches to release potential and accelerate the development of a sustainable circular bioeconomy (EUSBSR action plan, 2021). The hackathon model piloted in the project is geared to connect cross-sectoral and transnational expertise to accelerate business transition to sustainable circular bioeconomy. The hackathon model aims to e.g., bring forth practicable ideas for sustainable use of biobased resources, solve sustainability challenges of biobased business, and identify new biobased value chains. The model enables well-established bioeconomy enterprises to connect with innovative BSR SMEs, start-ups, research teams etc. from various fields to identify necessary solutions and resources for adjusting their business operations, products, or value chains.

The project connects bioeconomy focused regions across BSR and enables knowledge sharing among business and other innovation actors. The matchmaking and networking aspects of the program promote the creation of new value chains and the crossing of new business sectors to the bioeconomy field. The solutions found through the hackathon model, are shared openly and their sustainability impact is evaluated and visualized. This will highlight the potential of transition to circular bioeconomy in regional and macro-regional context giving valuable insights to business sector as well as e.g., regional authorities

1,500 / 1,500 characters

If applicable, please describe which other Policy Areas of the EUSBSR your project contributes to and how.

The project especially supports Action 1: Challenge-driven innovation. The BioBoost hackathon model represents a challenge-driven innovation process that helps the business sector to tackle the grand sustainability and climate challenges with the support of a macro-regional innovation ecosystem connecting cross-sectoral knowhow of e.g., new technologies and circular economy solutions and models. The innovation ecosystem connects smart bioeconomy regions across BSR and leverages their networks to find solutions for the challenges that the business sector is experiencing when transitioning to e.g., carbon neutral production and value chains.

Aligned with Action 1, the project is building on interregional collaboration, stemming from regional smart specialization (S3) priorities, to help regions (and their industries) to draw on their collective and complementary strengths to carve out new sustainable economic opportunities. The partnership is looking to build long-term co-operation across the regions. All involved regions have a S3 focus on bioeconomy or its sub-sectors and an interest in boosting their regional innovation ecosystems with sustainable macro-regional co-operation including, but not limited to, the hackathon model piloted in the project.

1,270 / 1,500 characters

3.6 Other political and strategic background of the project

Strategic documents

EU Action Plan for the Circular Economy & Green Deal: The project supports business in making the transition to sustainable circular bioeconomy, reaching carbon neutrality, and helps to scale up circular economy from front runners to the mainstream bioeconomy sectors in line with the EU aims such as climate neutral Europe 2050. Project communicate success stories on relevant EU level circular economy platforms e.g., European Circular Economy Stakeholder Platform.

467 / 500 characters

EU's bioeconomy strategy and action plan: The project enhances sustainability and circularity within the bioeconomy sectors in line with the EU Bioeconomy Strategy and its Action Plan. The project responds especially to one of the key actions of the EU Bioeconomy Strategy Action Plan, as the project mobilizes stakeholders (business) in developing and deploying sustainable bio-based solutions in their operations.

416 / 500 characters

Nordic Council of Ministers' Vision 2030: As per the vision, the Nordic Region will become the most sustainable and integrated region in the world. In line with the vision, the project promotes business transition to sustainable circular and bio-based economy and helps businesses to work towards carbon neutrality. Via demand-driven innovation, the project promotes green growth in the Nordic Region.

401 / 500 characters

3.7 Seed money support

Please indicate whether your project is based on a seed money project implemented in the Interreg Baltic Sea Region Programme 2014-2020.

Yes No

3.8 Other projects: use of results and planned cooperation

Full name of the project	Funding Source	Use of the project outcomes and/or planned cooperation
Biobord open innovation platform connecting bioeconomy developers in BSR (ConnectedByBiobord) <small>93 / 200 characters</small>	Interreg Baltic Sea Region <small>26 / 200 characters</small>	The project piloted an innovation process that was based on co-creation. As a result, the project delivered an innovation guide, improved digital innovation platform, and enlarged transnational innovation network Biobord network. BioBoosters project utilizes collected lessons from the transnational hackathons hosted in the ConnectedByBiobord-project. Thus, the project consortium has members from the network. Lastly, the project utilizes the Biobord-platform as a dissemination outlet and potentially in internal project communication. Project implementation 10/2020 - 06/20201. <small>581 / 1,000 characters</small>
Biotalousden yrityskiihdyttämö Saarijärvellä, (BioPaavo) <small>57 / 200 characters</small>	ERDF, European development fund, Finland <small>40 / 200 characters</small>	BioBoosters project utilizes and up-scales to transnational level the hackathon model developed in the regional BioPaavo-project. Also, BioBoosters will consider the lessons regarding the hackathon organizing and best practices from BioPaavo. 10/2019 - 12/2021. <small>261 / 1,000 characters</small>
BioBaltic – Nordic-Baltic cooperation within bio-circular-economy <small>65 / 200 characters</small>	Nordic Council of Ministers <small>27 / 200 characters</small>	It is seen several collaboration possibilities with the BioBaltic and BioBoosters projects as they inspire start-ups, SMEs and other businesses towards biobased economy as well as enabling networking in a NordicBaltic bioeconomy context. On the other hand, the BioBaltic project is having more focus on improving biobased education and collaboration between the education institutions and private sector. Even, it is too early to forecast the actual impacts of cooperation with BioBaltic and BioBoosters, there is a high possibility to affect into the hackathon organizing and focused stakeholder engagement regionally. Ideally there will be a stronger awareness of bioeconomy in BioBaltic partner regions when starting the BioBoosters activities. Close collaboration is promoted by cooperation with Nordic Council of Ministers (associated organization) and by working with the same expert organizations representing the Estonian (PP5) and Latvian partners (PP4). Project duration: 10/2021 - 9/2023. <small>999 / 1,000 characters</small>

Full name of the project	Funding Source	Use of the project outcomes and/or planned cooperation
<p data-bbox="44 730 288 757">Value Chain Bioeconomy 2</p> <p data-bbox="293 790 403 806">24 / 200 characters</p>	<p data-bbox="421 730 660 757">EU Regional Fund, Estonia</p> <p data-bbox="842 790 952 806">25 / 200 characters</p>	<p data-bbox="968 280 1497 734">The project aims to increase capacity for more comprehensive bio, circular and green economy by consulting, product development -service and mentoring businesses. Project is building a network of regional bioeconomy mentors. These expert-mentors can serve the needs of the BioBoosters hackathon implementation. The "Value chain bioeconomy 2" project organises two food Hackathons in 2021-2022. The first Hackathon was a combination of regional challenges instead directly collecting them from private sector. These experiences can be used for the BioBoosters hackathon preparation. Other activity of this project is to widen the bioeconomy stakeholder network, mostly engage and foster the collaboration with the academia. This also includes the Adapter (https://adapter.ee/en/) platform to collect and disseminate the inquiries from the private sector challenges. This info is also valuable starting point for the BioBoosters to define the regional challenges. The project ends 31.03.2023.</p> <p data-bbox="1374 768 1501 784">990 / 1,000 characters</p>
<p data-bbox="44 1424 244 1451">Bioeconomy Ventures</p> <p data-bbox="293 1480 403 1496">19 / 200 characters</p>	<p data-bbox="421 1424 935 1451">Horizon 2020, Bio-based Industries Joint Undertaking (JU)</p> <p data-bbox="842 1480 952 1496">57 / 200 characters</p>	<p data-bbox="968 1283 1497 1592">BioBoosters is interested in starting a co-operation with the Bioeconomy Ventures -project. The project has several BSR innovation hubs as partners. These hubs are the main target group of the BioBoosters project, as well as targets of transfer activities in GoA 3.2. and potential study trips in GoA 1.3. Lastly, there is clear synergies between the projects since Bioeconomy Ventures is focusing on bioeconomy and BioBoosters bioeconomy sectors circular transition. The hackathon model developed in the BioBoosters project will be interesting for these bioeconomy actors since the circular transition is inevitable. The project duration: 5/2021-10/23 (30 months). Project coordinator: Irish Bioeconomy Foundation (IBF).</p> <p data-bbox="1374 1626 1501 1641">721 / 1,000 characters</p>

3.10 Horizontal principles

Horizontal principles	Projects's direct impact
Sustainable development	positive
Non-discrimination including accessibility	neutral
Equality between men and women	positive

4. Management

Allocated budget

15%

4.1 Project management

Please confirm that the lead partner and all project partners will comply with the rules for the project management as described in the Programme Manual.

If relevant, please indicate any other important aspects of the project management, e.g. external entity supporting the lead partner in the management of the project, advisory board, steering committee, any other relevant working groups, etc.

Project management is handled by a project management group, led by LP1. Partners have internal project managers. No external expertise used. A project steering group (PSG) is formulated from partners and regional innovation actors. PSG is formed in an equal way between men and women and meets once a year. PSG also takes part in the evaluation and helps to transfer the hackathon model. Implementation of activities is also handled by the hackathon organizers' group and the communication group.

497 / 500 characters

4.2 Project financial management

Please confirm that the lead partner and all project partners will comply with the rules for the financial management and control as described in the Programme Manual.

If relevant, please indicate any other important aspects of the financial management, e.g. external entity supporting the lead partner, positions planned for financial management, involvement of special financial experts (e.g. for public procurement), etc.

The financial management will be conducted according to programme rules, with the guidance of the lead partner and the management group. Financial management is budgeted as part of the staff costs. The LP1 has 15% staff costs, other partners have 10%. Public procurement is conducted when utilizing external services. LP1 will offer guidance on project reporting at the end of each project period, as well as offer guidance on budgeting shifts according to programme rules (if needed).

485 / 500 characters

4.3 Input to Programme communication

Please confirm that you are aware of the obligatory inputs to Programme communication that must be submitted along the pre-defined progress reports, as described in the Programme Manual.

If relevant, please describe other important aspects of project communication that you plan to introduce, e.g. a communication plan, opening and closing events, social media channel(s) etc.

Communication is guided by a communication group, led by a communication manager (PP3). The group combines communication experts from each partner organization. Group meets regularly and delivers a communication plan for implementation and transferring the hackathon model. The project website will be placed on the platform offered by the financier. Communication also incl. the concept work of the model. The project has three open events to disseminate project results.

472 / 500 characters

4.4 Cooperation criteria

Please select the cooperation criteria that apply to your project. In your project you need to apply at least three cooperation criteria. Joint development and joint implementation are the obligatory ones you need to fulfill in your project.

Cooperation criteria

Joint Development

Joint Implementation

Joint Staffing

Joint Financing

5. Work Plan

Number	Work Package Name										
1	WP1 Preparing solutions										
	<table border="1"> <thead> <tr> <th>Number</th> <th>Group of Activity Name</th> </tr> </thead> <tbody> <tr> <td>1.1</td> <td>Conceptualizing the demand-driven business hackathon model (BioBoost hackathon model)</td> </tr> <tr> <td>1.2</td> <td>Building a communication plan for the BioBoost hackathon model</td> </tr> <tr> <td>1.3</td> <td>Prepare the integration of the BioBoost hackathon model to the BioBoost hubs</td> </tr> </tbody> </table>	Number	Group of Activity Name	1.1	Conceptualizing the demand-driven business hackathon model (BioBoost hackathon model)	1.2	Building a communication plan for the BioBoost hackathon model	1.3	Prepare the integration of the BioBoost hackathon model to the BioBoost hubs		
Number	Group of Activity Name										
1.1	Conceptualizing the demand-driven business hackathon model (BioBoost hackathon model)										
1.2	Building a communication plan for the BioBoost hackathon model										
1.3	Prepare the integration of the BioBoost hackathon model to the BioBoost hubs										
2	WP2 Piloting and evaluating solutions										
	<table border="1"> <thead> <tr> <th>Number</th> <th>Group of Activity Name</th> </tr> </thead> <tbody> <tr> <td>2.1</td> <td>Formulating and launching hackathon calls</td> </tr> <tr> <td>2.2</td> <td>Piloting the first iteration of the BioBoost hackathon model</td> </tr> <tr> <td>2.3</td> <td>Piloting the second iteration of the BioBoost hackathon model</td> </tr> <tr> <td>2.4</td> <td>Evaluation of the viability of the BioBoost hackathon model</td> </tr> </tbody> </table>	Number	Group of Activity Name	2.1	Formulating and launching hackathon calls	2.2	Piloting the first iteration of the BioBoost hackathon model	2.3	Piloting the second iteration of the BioBoost hackathon model	2.4	Evaluation of the viability of the BioBoost hackathon model
Number	Group of Activity Name										
2.1	Formulating and launching hackathon calls										
2.2	Piloting the first iteration of the BioBoost hackathon model										
2.3	Piloting the second iteration of the BioBoost hackathon model										
2.4	Evaluation of the viability of the BioBoost hackathon model										
3	WP3 Transferring solutions										
	<table border="1"> <thead> <tr> <th>Number</th> <th>Group of Activity Name</th> </tr> </thead> <tbody> <tr> <td>3.1</td> <td>Transferring the solution to BioBoost hubs</td> </tr> <tr> <td>3.2</td> <td>Transferring the BioBoost hackathon model to external circular bioeconomy innovation hubs</td> </tr> <tr> <td>3.3</td> <td>Disseminating the BioBoost hackathon model to BSR business sector</td> </tr> </tbody> </table>	Number	Group of Activity Name	3.1	Transferring the solution to BioBoost hubs	3.2	Transferring the BioBoost hackathon model to external circular bioeconomy innovation hubs	3.3	Disseminating the BioBoost hackathon model to BSR business sector		
Number	Group of Activity Name										
3.1	Transferring the solution to BioBoost hubs										
3.2	Transferring the BioBoost hackathon model to external circular bioeconomy innovation hubs										
3.3	Disseminating the BioBoost hackathon model to BSR business sector										

Work plan overview

	Period: 1	2	3	4	5	6	Leader
WP.1: WP1 Preparing solutions							PP3
A.1.1: Conceptualizing the demand-driven business hackathon model (BioBoost hackathon model)							PP2
D.1.1: Concept plan for the demand driven business hackathon model, BioBoost hackathon model					D		PP3
A.1.2: Building a communication plan for the BioBoost hackathon model							PP4
D.1.2: A communication plan for the BioBoost hackathon model					D		PP1
A.1.3: Prepare the integration of the BioBoost hackathon model to the BioBoost hubs							PP8
D.1.3: BioBoost hackathon model integration checklist					D		PP8
WP.2: WP2 Piloting and evaluating solutions							PP1
A.2.1: Formulating and launching hackathon calls							PP1
D.2.1: 18 defined hackathon challenges					D		PP1
A.2.2: Piloting the first iteration of the BioBoost hackathon model							PP1
D.2.2: 9 solutions for business to transition to circular bioeconomy			D				PP1
A.2.3: Piloting the second iteration of the BioBoost hackathon model							PP8
D.2.3: 9 solutions for business to transition to circular bioeconomy					D		PP8
A.2.4: Evaluation of the viability of the BioBoost hackathon model							PP2
D.2.4: Transnationally developed and piloted BioBoost hackathon model					D		PP2
WP.3: WP3 Transferring solutions							PP6
A.3.1: Transferring the solution to BioBoost hubs							PP5
D.3.1: Joint Guidelines						D	PP6
A.3.2: Transferring the BioBoost hackathon model to external circular bioeconomy innovation hubs							PP6
D.3.2: Publication of the viability of the project solution to boost the BSR circular transition						D	PP2
A.3.3: Disseminating the BioBoost hackathon model to BSR business sector							PP2
D.3.3: 18 online stories of the impact of the found circular solutions,through the BioBoost hackathon model						D	

Outputs and deliverables overview

Code	Title	Description	Contribution to the output	Output/ deliverable contains an investment
------	-------	-------------	----------------------------	--

D 1.1	Concept plan for the demand driven business hackathon model, BioBoost hackathon model	The deliverable 1.1. helps the main target group of the project, the business support organizations, to uptake and use the project solution (BioBoost hackathon model). The project solution derives from an existing hackathon model, which has been utilized on a regional and national level. The BioBoost hackathon model will be up-scaled to the transnational context in this project. The produced concept plan is easy to understand and utilize (user friendly also to non-project insiders), easy to transfer and visually attractive. The concept plan describes all the steps in the hackathon process from planning to communication, and to actual event hosting, as well as follow up actions. The concept plan takes into consideration the time after the project's lifetime, by making sure it is executed in a durable and sustainable way. During the project piloting, the concept plan guides the work of the project partners in their piloting.	RCO 87 - Organisations cooperating across borders	
D 1.2	A communication plan for the BioBoost hackathon model	The purpose of the deliverable 1.2 is to support the piloting and transferring of the BioBoost hackathon model during and after project lifetime. Deliverable 1.2 is a time sustainable and durable digital document, which is user friendly, easy to understand and visual. The communication plan includes a list of the transnational communication group members, a list of communication channels for strong business audience engagement (business support organizations and individual businesses) and guidance on how to communicate effectively to attract audience to hackathon events. The D1.2 is needed to successfully implement the hackathon model, since communication has a key role in the hackathon process.	RCO 87 - Organisations cooperating across borders	
D 1.3	BioBoost hackathon model integration checklist	The deliverable 1.3 collects to a digital document all BioBoost hubs' development needs and possible solutions, to integrate the project solution (BioBoost hackathon model) to the hubs existing operating models. The deliverable will guide external innovation hubs, clusters, incubators etc. in their project solution use (what all consider before executing these transnational hackathons). The deliverable is part of the D3.1 Joint Guidance. The integration checklist also guides in the making of the durability plan in GoA 3.1.	RCO 87 - Organisations cooperating across borders	
D 2.1	18 defined hackathon challenges	Deliverable 2.1 is a set of jointly formulated hackathon challenges, together with the BSR enterprises needing circular solutions and with relevant experts. The challenges derive from regional Smart specialisation strategies but are formulated as concrete as possible (in order to be solved). PSG members guide the challenge formulation work, from the point of view of regional S3 strategies. The formulated hackathon challenges will be solved, with transnational expertise in GoA 2.2 and GoA 2.3.	RCO 84 – Pilot actions developed jointly and implemented in projects	
D 2.2	9 solutions for business to transition to circular bioeconomy	The deliverable 2.2 is a collection of circular solutions improving the BSR circular transition, sustainability of the involved enterprises (challenge providers) and offering circular business opportunities of the startups, SMEs, and individual innovators of the Baltic Sea region. The solutions are created by transnational and multidisciplinary teams. The solutions and their impact will be disseminated in GoA 3.3.	RCO 84 – Pilot actions developed jointly and implemented in projects	
D 2.3	9 solutions for business to transition to circular bioeconomy	The deliverable 2.3 is a collection of circular solutions improving the BSR circular transition, sustainability of the involved enterprises (challenge providers) and offering circular business opportunities of the startups, SMEs, and individual innovators of BSR. The solutions are created by transnational and multidisciplinary teams. The solutions and their impact will be disseminated in GoA 3.3.	RCO 84 – Pilot actions developed jointly and implemented in projects	
D 2.4	Transnationally developed and piloted BioBoost hackathon model	Deliverable 2.4 is the evaluated and finalized project solution called BioBoost hackathon model. The development process is iterative, and evaluation has taken place in several stages. The aim of the evaluation was to prove the viability of the project solution in the boosting circular transition. Results and experiences of the GoA 2.4 will be disseminated in GoA 3.2 and GoA 3.3.	RCO 84 – Pilot actions developed jointly and implemented in projects	
D 3.1	Joint Guidelines	The Joint Guidelines is a digital handbook that guides the use of the project solution (BioBoost hackathon model) after the project lifetime. The deliverable has been prepared in the way that it is accessible, durable, and understandable to non-project insiders. The Joint Guidelines collects a set of documents prepared during the project implementation. Documents that are relevant when hosting a hackathon, according to the BioBoost hackathon model. Documents such: service blueprint of the project solution (D1.1), communication guidelines (D1.2), checklist of issues what to consider when integrating the model to a hub (D1.3) and overall experiences from piloting (GoA 2.4). The deliverable will be formulated in tight transnational co-operation between all project partners.	RCO 87 - Organisations cooperating across borders	
D 3.2	Publication of the viability of the project solution to boost the BSR circular transition	The publication of the viability of the project solution to boost the BSR circular transition, collects the project piloting results and overall analyzes together to one digital publication. It describes with practical examples how the project solution can be used to boost the circular transition, and what should all be considered. The publication will be widely disseminated via BSR and EU channels.	RCO 87 - Organisations cooperating across borders	
D 3.3	18 online stories of the impact of the found circular solutions, through the BioBoost hackathon model	Deliverable 3.3 is a collection of online impact stories that visualize the impacts of the found circular solutions through the BioBoost hackathon model in GoA 2.2 and GoA 2.3 piloting. The impacts are reflected through economic, social, and environmental indicators. The aim of the stories is to highlight the impact of the circular transition, to boost transferability across the BSR and to create business interest in the circular bioeconomy transition. Stories reflect different Baltic Sea regions and different types of businesses. Thus, the stories are helping with hackathon marketing (challenge provider and solution provider engagement). The stories will be embedded on the project website and disseminated widely in various BSR communication channels.	RCO 87 - Organisations cooperating across borders	

Work package 1

5.1 WP1 Preparing solutions

5.2 Aim of the work package

The aim of this work package is to prepare solutions to help address the identified challenge. You can either develop entirely new solutions or adapt existing solutions to the needs of your target groups. Prepare your solutions in a way that you can pilot them in Work Package 2. Consider how you involve your target groups in preparation of the solutions.
 Organise your activities in up to five groups of activities to present the actions you plan to implement. Describe the deliverables and outputs as well as present the timeline.

5.3 Work package leader

Work package leader 1
Work package leader 2

5.4 Work package budget

Work package budget

5.5 Target groups

	Target group	How do you plan to reach out to and engage the target group?
1	<p>Business support organisation</p> <p>Sector: Regional innovation hubs (BioBoost hubs) operated e.g., by the business support organizations (BSO). The hubs are connected to bioeconomy. They support business development in line with the S3 strategy of the region and have a mediator role regionally.</p> <p>Geography: Finland (Central Finland); Latvia, (Vidzeme region; Estonia (Pärnu and Tartu); Sweden, (Värmland and Västerbotten); Poland (Świętokrzyskie), Germany (Mecklenburg-Vorpommern) and Lithuania (Vilnius).</p> <p style="text-align: right;"><small>472 / 500 characters</small></p>	<p>Target group is reached by having them as project partners. Partners represent already functioning or forthcoming innovation hubs (BioBoost hubs). The main aim of the WP1 activities is to prepare the BioBoost hubs for the hackathon model integration and piloting. This happens by peer-learning between the hubs (i.e. webinars and hackathon visits), finding and studying hub development needs (study trips) and by strongly involving the hubs to the hackathon model development and transferring (train the trainer –program, concept, and communication building). Associated Organizations (AOs) representing BSOs will evaluate the hackathon model viability through out the project implementation (from the preparation to transfer stage). The Project Steering group, also partly consisting of BSOs, is evaluating the overall project implementation.</p> <p style="text-align: right;"><small>841 / 1,000 characters</small></p>
2	<p>Small and medium enterprise</p> <p>Sector: SMEs represent cross-sectoral solution providers, e.g., technologies, digital solutions, and service providers. They are rural BSR entrepreneurs and startups looking for growth opportunities transnationally in BSR in the field of circular bioeconomy.</p> <p>Geography: BSR, with special focus on Finland (Central Finland); Latvia, (Vidzeme region; Estonia (Pärnu and Tartu); Sweden, (Värmland and Västerbotten); Poland (Świętokrzyskie), Germany (Mecklenburg-Vorpommern) and Lithuania (Vilnius).</p> <p style="text-align: right;"><small>497 / 500 characters</small></p>	<p>The cross-sectoral solution providers (SMEs, start-ups, innovators) are matched in WP2 with challenge providers (larger, well-established bioeconomy enterprises) and can be selected from any BSR partner region without participation limits. During the preparation stage in WP1, the effort is put into conceptualization and communication planning (GoA 1.1 & GoA 1.2) targeting to engage solutions providers to the piloting. To increase hackathon engagement, selected solution providers also have a possibility to take part in transnational hackathon visits (GoA 1.3), open events and transnational hackathons.</p> <p style="text-align: right;"><small>607 / 1,000 characters</small></p>
3	<p>Large enterprise</p> <p>Sector: Well-established and preferably large global (or aim to work transnational/global) BSR enterprises facing sustainability challenges; bioeconomy sector or looking to transition to bioeconomy sector.</p> <p>Geography: BSR, with special focus on Finland (Central Finland); Latvia, (Vidzeme region; Estonia (Pärnu and Tartu); Sweden, (Värmland and Västerbotten); Poland (Świętokrzyskie), Germany (Mecklenburg-Vorpommern) and Lithuania (Vilnius).</p> <p style="text-align: right;"><small>444 / 500 characters</small></p>	<p>The large well-established bioeconomy enterprises represent the challenge providers. During the preparation on WP1, the effort is put into the conceptualization and communication planning targeting to engage challenge providers in WP2.</p> <p style="text-align: right;"><small>236 / 1,000 characters</small></p>

5.6 Activities, deliverables, outputs and timeline

No.	Name
1.1	Conceptualizing the demand-driven business hackathon model (BioBoost hackathon model)
1.2	Building a communication plan for the BioBoost hackathon model
1.3	Prepare the integration of the BioBoost hackathon model to the BioBoost hubs

WP 1 Group of activities 1.1

5.6.1 Group of activities leader

Group of activities leader PP 2 - The Paper Province economic association

A 1.1

5.6.2 Title of the group of activities

Conceptualizing the demand-driven business hackathon model (BioBoost hackathon model)

85 / 100 characters

5.6.3 Description of the group of activities

Conceptualize the project solution (BioBoost hackathon model) to a concrete, user friendly and attractive form for the main target groups (BSOs and regional businesses). The development is an iterative process, where the model will be adjusted and defined during project's mid-term and end phase according to the collected feedback from hackathon organizers, participants, AOs, and PSG (GoA 2.4). GoA 1.1 actions will be led by PP2 together with the project's transnational communication group.

A1.1.1 Planning and hosting internal design workshop to conceptualize the first iteration of the BioBoost hackathon model. The workshop delivers a service road map, incl. steps of the model guiding BioBoost hubs to organize and implement the hackathons. Design workshop arrangements done by PP2 and the hackathon organizers' and communication groups. The workshop will be organized physically together with the 1st study trip. M1-M6

A 1.1.2 Visualization of the BioBoost hackathon model and the process behind it, according to A1.1.1 results. Visualization implemented with the help of an external service provider (i.e., graphic designer). The visualization process is led by PP2, with the help of the communication group. M5-M8.

A 1.1.3 Mid-term update of the BioBoost hackathon model and its visualization, with the help of an external service provider. Updating will be done according to feedback collected by PP8 during the piloting (GoA 2.1-GoA 2.3). The updating needs are decided together in the project's internal mid-term event hosted by LP1 aside with the 2nd study trip. The updating ideas will also be presented to the PSG. The updating process is led by PP2 and implemented during M17-20.

A1.1.4 End-phase update of the BioBoost hackathon model and its visualization, with the help of an external service provider. Updating will be done according to feedback collected by PP8 during the piloting. The updating needs are decided in the project's internal end-phase event hosted by LP1, aside with the 3rd study trip. The updating ideas will also be presented to the PSG. The updating process is led by PP2 and implemented during M30-M33.

A 1.1.5 Establishing a transnational hackathon organizers' team to pilot and use the solution transnationally and agreeing on joint operating practices inside the group. A sub-group for the hackathon model evaluation will be formed under the hackathon organizers' team. The evaluation is led by PP8. The hackathon organizers' team will meet on regular basis, and the actions will be led by LP1. M1-M36.

A 1.1.6 Testing and selecting digital tools for hybrid hackathon implementation (i.e., Howspace and Zoom). The process and procurement are led by hackathon organizers' team leader LP1. M1-M8.

A 1.1.7 Piloting checkup between MA/JS and lead partner, regarding the status quo of the preparation of the piloting activities. A pilot check-up will be organized in the form of a talk or a meeting between the MA/JS and the lead partner. M1-M12.

2,997 / 3,000 characters

5.6.4 This group of activities leads to the development of a deliverable

D 1.1

Title of the deliverable

Concept plan for the demand driven business hackathon model, BioBoost hackathon model

85 / 100 characters

Description of the deliverable

The deliverable 1.1. helps the main target group of the project, the business support organizations, to uptake and use the project solution (BioBoost hackathon model). The project solution derives from an existing hackathon model, which has been utilized on a regional and national level. The BioBoost hackathon model will be up-scaled to the transnational context in this project. The produced concept plan is easy to understand and utilize (user friendly also to non-project insiders), easy to transfer and visually attractive. The concept plan describes all the steps in the hackathon process from planning to communication, and to actual event hosting, as well as follow up actions. The concept plan takes into consideration the time after the project's lifetime, by making sure it is executed in a durable and sustainable way. During the project piloting, the concept plan guides the work of the project partners in their piloting.

936 / 2,000 characters

Which output does this deliverable contribute to?

RCO 87 - Organisations cooperating across borders

49 / 100 characters

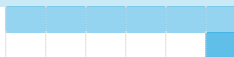
5.6.6 Timeline

Period: 1 2 3 4 5 6

WP.1: WP1 Preparing solutions

A.1.1: Conceptualizing the demand-driven business hackathon model (BioBoost hackathon model)

D.1.1: Concept plan for the demand driven business hackathon model, BioBoost hackathon model



5.6.7 This deliverable/output contains productive or infrastructure investment

WP 1 Group of activities 1.2

5.6.1 Group of activities leader

Group of activities leader

A 1.2

5.6.2 Title of the group of activities

63 / 100 characters

5.6.3 Description of the group of activities

GoA 1.2 is led by the project's communication manager PP3, also leading a transnational communication group of experts with one representative from each partner organization. The group designs and implements overall communication during and after project lifetime. GoA 1.2 is producing a communication plan (D 1.2), guiding partners with the hackathon model piloting, as well as partners and external hubs with the use of the model after the project lifetime. The communication plan will be updated twice after mid-term and end phase evaluation. The evaluation rounds are conducted according to collected feedback, by PP8.

Activities to prepare solution for piloting:

A 1.2.1 Establishing a transnational project communication group and its operating practices. The process is led by the communication manager PP3. The group meets on a regular basis during the project's lifetime. M1-M36.

A 1.2.2 Setting up and regularly updating project's external communication channels, according to communication plan also serving the life after project. The process is led by communication manager PP3, together with the communication group. M1-M36.

A 1.2.3 Ongoing internal project communication via selected channels (such as Biobord or Teams). The internal communication platform must serve the consortium also after project lifetime. The process is led by LP1. M1-M36.

A 1.2.4 Building 1st version of a communication plan during internal project workshop organized aside with the 1st study visit (M5-M6), to support the hackathon model piloting and the use after project lifetime. The plan is updated according to the mid-term and end-evaluation results. Workshop arrangements by PP3, together with the communication group. All partners take part in the workshop. M1-M6.

A 1.2.5 Setting up and updating the project website according to programme rules, under Interreg BSR -website. Project website includes information of the project consortium, financing, project activities, solution viability (impact messaging, end user reference stories etc.) and overall project results. The process is led by the communication manager, together with the communication group. M1-M36.

A 1.2.6 Mid-term update of the communication plan is done according to feedback collected by PP8 during the piloting in GoA 2.1-GoA 2.3. The updating needs are decided in the project's internal mid-term event hosted by LP1, aside with the 2nd study trip (M17-M18). The updates will also be presented to PSG. The process is led by PP2 and implemented during M17-M20.

A 1.2.7 End-phase update of the communication plan is done according to feedback collected by PP8 during the piloting in GoA 2.1-GoA 2.3. The updating needs are decided in the project's internal end-phase event hosted by LP1, aside with the 3rd study trip (M30). The updates will also be presented to the PSG. The process is led by PP2 and implemented during M30-M33.

2,911 / 3,000 characters

5.6.4 This group of activities leads to the development of a deliverable

D 1.2

Title of the deliverable

53 / 100 characters

Description of the deliverable

The purpose of the deliverable 1.2 is to support the piloting and transferring of the BioBoost hackathon model during and after project lifetime. Deliverable 1.2 is a time sustainable and durable digital document, which is user friendly, easy to understand and visual. The communication plan includes a list of the transnational communication group members, a list of communication channels for strong business audience engagement (business support organizations and individual businesses) and guidance on how to communicate effectively to attract audience to hackathon events. The D1.2 is needed to successfully implement the hackathon model, since communication has a key role in the hackathon process.

705 / 2,000 characters

Which output does this deliverable contribute to?

49 / 100 characters

5.6.6 Timeline

	Period: 1	2	3	4	5	6
WP.1: WP1 Preparing solutions						
A.1.2: Building a communication plan for the BioBoost hackathon model						
D.1.2: A communication plan for the BioBoost hackathon model						

5.6.7 This deliverable/output contains productive or infrastructure investment

WP 1 Group of activities 1.3

5.6.1 Group of activities leader

Group of activities leader

A 1.3

5.6.2 Title of the group of activities

Prepare the integration of the BioBoost hackathon model to the BioBoost hubs

77 / 100 characters

5.6.3 Description of the group of activities

GoA 1.3 prepares the involved BioBoost hubs to pilot and integrate the BioBoost hackathon model to their everyday operations, with the lead of PP4. The activities aim to find factors hindering the usage of the hackathon model among the BioBoost hubs and find ways to overcome these hindrances via benchmarking external successful innovation hubs etc. Peer learning inside and outside of the project has a crucial role in the GoA 1.3. delivering a plan for each BioBoost hub.

Activities to prepare solution for piloting:

A 1.3.1 Organizing webinars among the BioBoost hubs to deepen the transnational connection of the hubs, and to share best operating practices related to innovation hub hosting and hackathon organizing. Process led by PP4. All partners involved. M1-M6.

A 1.3.2 Hackathon visits among the project partners and regional solution providers. Each partner organizes 1-2 internal study visits to benchmark selected hackathon events, hubs operating practices and to offer transnational networking opportunities for regional solution providers. Visiting destinations are decided regionally based on the needs of individual BioBoost hubs.

A 1.3.3 Plan and organize a train-to-trainer programme for the involved BioBoost hubs and their members. This programme is for capacity building inside the hubs preparing the solution to be used and transferred, also after the project. The training material (prepared by LP1) will be embedded to D3.1 (Joint Guidance). It also prepares piloting in GoA 2.1- GoA 2.3. The training program is held by LP1. M6-M29.

A 1.3.4 Organizing 2 study trips to benchmark best operating practices of external innovation hubs etc. The agenda will be finalized according to BioBoost hubs' development needs collected in A1.3.5. Study trips are simultaneously transfer-events and workshop venues for the project consortium. All partners take part in study trips. PP4 coordinates the study trips 1st: M5-M6 & 2nd: M17-M18.

A 1.3.5 Partners will collect hub development needs, to successfully integrate the BioBoost hackathon model. Development needs arise from joint webinars (A1.3.1), study visits (A1.3.4), initial piloting experiences (GoA 2.1 and GoA 2.2), other peer learning events, and from the needs of the region to successfully implement selected S3 strategies. The process is led by PP4. All partners involved. M1-M18.

A 1.3.6 Updating of the BioBoost hub development for successful integration of the hackathon model. The updating needs are considered when planning the next study visit targets and agendas. Collection of the needs will be done by PP4. All partners involved. M1-M18.

A 1.3.7 Preparing a checklist of factors that innovation hubs should consider when integrating BioBoost hackathon model into their operations. The check list collects the BioBoost hubs development needs and found solutions to one document. The document will be included in the Joint Guidance (D3.1). Check list collection led by PP4; all partners involved. M19-M24

2,994 / 3,000 characters

5.6.4 This group of activities leads to the development of a deliverable

D 1.3

Title of the deliverable

BioBoost hackathon model integration checklist

46 / 100 characters

Description of the deliverable

The deliverable 1.3 collects to a digital document all BioBoost hubs' development needs and possible solutions, to integrate the project solution (BioBoost hackathon model) to the hubs existing operating models. The deliverable will guide external innovation hubs, clusters, incubators etc. in their project solution use (what all consider before executing these transnational hackathons). The deliverable is part of the D3.1 Joint Guidance. The integration checklist also guides in the making of the durability plan in GoA 3.1.

529 / 2,000 characters

Which output does this deliverable contribute to?

RCO 87 - Organisations cooperating across borders

49 / 100 characters

5.6.6 Timeline

Period: 1 2 3 4 5 6

WP.1: WP1 Preparing solutions

A.1.3: Prepare the integration of the BioBoost hackathon model to the BioBoost hubs

D.1.3: BioBoost hackathon model integration checklist

5.6.7 This deliverable/output contains productive or infrastructure investment

Work package 2

5.1 WP2 Piloting and evaluating solutions

5.2 Aim of the work package

The aim of this work package is to pilot, evaluate and adjust solutions. Plan one or several pilots to validate the usefulness of the solutions prepared in Work Package 1. Start Work Package 2 early enough to have time to pilot, evaluate and adjust solutions, together with your target groups. By the end of this work package implementation the solutions should be ready to be transferred to your target groups in Work Package 3. The piloted and adjusted solution should be presented in one project output. Organise your activities in up to five groups of activities. Describe the deliverables and outputs as well as present the timeline.

5.3 Work package leader

Work package leader 1 PP 1 - JAMK University of Applied Sciences

Work package leader 2 PP 8 - Foundation for Education and Social Dialogue "PRO CIVIS"

5.4 Work package budget

Work package budget 25%

5.4.1 Number of pilots

Number of pilots 18

5.5 Target groups

	Target group	How do you plan to reach out to and engage the target group?
1	<p>Business support organisation</p> <p>Sector: Regional innovation hubs (BioBoost hubs) operated e.g., by the business support organizations (BSO). The hubs are connected to bioeconomy. They support business development in line with the S3 strategy of the region and have a mediator role regionally.</p> <p>Geography: Finland (Central Finland); Latvia, (Vidzeme region;); Estonia (Pärnu and Tartu); Sweden, (Värmland and Västerbotten); Poland (Świętokrzyskie), Germany (Mecklenburg-Vorpommern) and Lithuania (Vilnius).</p> <p style="text-align: right;">472 / 500 characters</p>	<p>BSOs represented by the project partners. Each partner is participating in the hackathon organizing (incl. launching and hosting BioBoost hackathons). The pilots are organized under GoA 2.1- GoA 2.3. In total there will be 18 Hackathon pilots in an iterative manner, meaning each partner will have two pilots during project implementation. The piloting stages will also include evaluation activities (GoA 2.4.) led by PP8. Since project partners are representing BSOs the hackathon model will be developed and tested with its main target group and end users. AOs and PSG members also include BSO representative, so the hackathon model evaluation will partially come from no-project inside BSOs.</p> <p style="text-align: right;">695 / 1,000 characters</p>
2	<p>Small and medium enterprise</p> <p>Sector: SMEs represent cross-sectoral solution providers, e.g., technologies, digital solutions, and service providers. They are rural BSR entrepreneurs and startups looking for growth opportunities transnationally in BSR in the field of circular bioeconomy.</p> <p>Geography: BSR, with special focus on Finland (Central Finland); Latvia, (Vidzeme region;); Estonia (Pärnu and Tartu); Sweden, (Värmland and Västerbotten); Poland (Świętokrzyskie), Germany (Mecklenburg-Vorpommern) and Lithuania (Vilnius).</p> <p style="text-align: right;">497 / 500 characters</p>	<p>During the piloting stage the cross-sectoral and transnational solution providers (SMEs, start-ups, innovators) coming from any BSR partner region, are identified, and matched with the challenge providers (larger, well-established bioeconomy enterprises). The solution providers are located by transnational hackathon calls. Due to the practical business opportunities of hackathons (GoA 2.2 and GoA 2.3) and wide networks of partners and AOs, the engagement of SMEs is natural. Transnational launch webinars (GoA 2.1) offer networking, matchmaking and learning experiences for SMEs. Lastly, the SMEs will participate in the development of the hackathon model by taking part in evaluation surveys in GoA 2.4, hosted by PP8. This ensures that the final model will be attractive and useful to large enterprises.</p> <p style="text-align: right;">809 / 1,000 characters</p>
3	<p>Large enterprise</p> <p>Sector: Well-established and preferably large global (or aim to work transnational/global) BSR enterprises facing sustainability challenges; bioeconomy sector or looking to transition to bioeconomy sector.</p> <p>Geography: BSR, with special focus on Finland (Central Finland); Latvia, (Vidzeme region;); Estonia (Pärnu and Tartu); Sweden, (Värmland and Västerbotten); Poland (Świętokrzyskie), Germany (Mecklenburg-Vorpommern) and Lithuania (Vilnius).</p> <p style="text-align: right;">444 / 500 characters</p>	<p>The project will host open calls (GoA 2.1) to identify and engage regional well-established bioeconomy enterprises to be challenge providers for the hackathons (GoA 2.2 - GoA 2.3). Due to the practical business opportunities and free solutions found by the hackathons (GoA 2.2 and GoA 2.3), thus wide networks of partners and AOs, the engagement of large enterprises is natural. Each project partner will host in total two transnational hackathons, which means two well-established bioeconomy enterprises will be selected from each partner region to act as challenge providers. These enterprises are heavily involved in the formulation of the hackathon calls and their marketing (GoA 2.1). As well as in the hosting of the hackathons (GoA 2.2 – GoA 2.3). Lastly, the large enterprises will participate in the development of the hackathon model by taking part in evaluation surveys in GoA 2.4, hosted by PP8. This ensures that the final model will be attractive and useful to large enterprises.</p> <p style="text-align: right;">995 / 1,000 characters</p>

5.6 Activities, deliverables, outputs and timeline

No.	Name
2.1	Formulating and launching hackathon calls
2.2	Piloting the first iteration of the BioBoost hackathon model
2.3	Piloting the second iteration of the BioBoost hackathon model
2.4	Evaluation of the viability of the BioBoost hackathon model

WP 2 Group of activities 2.1

5.6.1 Group of activities leader

Group of activities leader PP 1 - JAMK University of Applied Sciences

A 2.1

5.6.2 Title of the group of activities

Formulating and launching hackathon calls

41 / 100 characters

5.6.3 Description of the group of activities

The GoA 2.1 is targeted for involving and engaging the solution providers (SMES, startups and innovators) and the challenge providers (well-established bio businesses) into the implementation of actual hackathons and the evaluation process organized under GoA 2.2.-2.4. GoA 2.1 activity will locate and match the most suitable regional challenges, derived from regional Smart specialisation strategies, with transnational innovation capacity. The GoA 2.1. is led by LP1.

Engaging participants into the hackathons is an integral part of the piloting process and all hackathons follow the same initial model, including: 1) open call to engage the challenge provider, 2) select the challenge provider, 3) formulate the hackathon call and marketing strategies with the challenge provider, 4) preparation of marketing materials (WP1), 5) launching hackathon calls by online webinars, 6) closing the hackathon call, 7) preparing an online platform for the potential solution providers to receive event information (WP1), 8) hosting a hackathon kick-off to get to know challenge and solution providers, 9) hosting actual hackathon days with expert mentoring, solution pitching and announcement of the winner(s) and 10) evaluation of the process and follow up steps.

Piloting activities:

A2.1.1 Launching an open social media call and info events to identify regional enterprises looking for circular solutions to improve their businesses, and willing to take part in BioBoost hackathons as challenge providers. The process is led by the hackathon organizers' team leader LP1 and implemented by the hackathon organizers' and communication team. M4-M29.

A 2.1.2 Selecting hackathon challenge providers (well-established bioeconomy enterprises) to host the hackathons with. Hackathon challenge provider selection is done regionally by the hackathon organizers' team with the support of regional PSG members and, reflecting the S3 strategies. The overall process is led by the hackathon organizers' team leader LP1. M4-M29.

A 2.1.3 Formulating transnational hackathon calls and marketing strategies together with the challenge provider and experts on the field, to find solution providers. The hackathon call closes after 3-4 weeks by selecting the most promising teams for the actual hackathon days. The selection is done with the challenge provider. Process led by LP1 and implemented by the hackathon organizers' group and the communication group. M4- M29.

A 2.1.4 Planning and hosting transnational online webinars of hackathon specific topics. The idea of the webinars is to launch the formulated hackathon calls and bring together everyone interested in the topic. This means particularly those who are potential solution providers, but also those who are interested in disseminating the open call. The process is led by the hackathon organizers' group leader LP1, and webinars are implemented by the group members. The communication group assists with the event marketing. M4-M29.

2,984 / 3,000 characters

5.6.4 This group of activities leads to the development of a deliverable



D 2.1

Title of the deliverable

18 defined hackathon challenges

32 / 100 characters

Description of the deliverable

Deliverable 2.1 is a set of jointly formulated hackathon challenges, together with the BSR enterprises needing circular solutions and with relevant experts. The challenges derive from regional Smart specialisation strategies but are formulated as concrete as possible (in order to be solved). PSG members guide the challenge formulation work, from the point of view of regional S3 strategies. The formulated hackathon challenges will be solved, with transnational expertise in GoA 2.2 and GoA 2.3.

498 / 2,000 characters

Which output does this deliverable contribute to?

RCO 84 – Pilot actions developed jointly and implemented in projects

68 / 100 characters

5.6.6 Timeline

Period:	1	2	3	4	5	6
WP.2: WP2 Piloting and evaluating solutions						
A.2.1: Formulating and launching hackathon calls						
D.2.1: 18 defined hackathon challenges						

5.6.7 This deliverable/output contains productive or infrastructure investment

WP 2 Group of activities 2.2

5.6.1 Group of activities leader

Group of activities leader

A 2.2

5.6.2 Title of the group of activities

60 / 100 characters

5.6.3 Description of the group of activities

GoA 2.2 pilots the first version of the project solution (BioBoost hackathon model), via 9 transnational pilots implemented by the project partners. Each partner region is hosting one transnational hackathon during the first development iteration. The organizing is done with the help of the transnational hackathon organizers' team. Each hackathon challenge derives from the regional Smart specialisation strategies (the regional needs for the circular transition), and from the needs of the regional well-established bioeconomy enterprises (challenge providers). The actual implementation of the hackathons includes planning and hosting a hackathon kick-off organized by every partner organization. The kick-off is organized together with the challenge provider, to get to know the potential solutions and its' providers, and to deliver further instructions for the upcoming hackathon days. After the kick-off partners will host the actual hackathon days (1-2 days) where expert mentoring takes place, as well as solution pitching and announcements of the winner(s). All 9 hackathons will be evaluated by PP8 and the Project Steering Group (PSG). The evaluation results will be used for the further development of the BioBoost hackathon model.

Piloting activities:

A 2.2.1 Hackathon 1 (iteration 1): challenge from Central Finland. Preparations by LP1, hackathon organizers' group and communication group. M8-M9.

A 2.2.2 Hackathon 2 (iteration 1): challenge from Värmland region Sweden. Preparations by PP2, hackathon organizers' group and communication group. M9-M10.

A 2.2.3 Hackathon 3 (iteration 1): challenge from Tartu region Estonia. Preparations by PP5, hackathon organizers' group and communication group. M10-M11.

A 2.2.4 Hackathon 4 (iteration 1): challenge from Vidzeme region Latvia. Preparations by PP4, hackathon organizers' group and communication group. M11-M12.

A 2.2.5 Hackathon 5 (iteration 1): challenge from Mecklenburg-Vorpommern region Germany. Preparations by PP6, hackathon organizers' group and communication group. M12-M13.

A 2.2.6 Hackathon 6 (iteration 1): challenge from Umeå region Sweden. Preparations by PP3, hackathon organizers' group and communication group. M13-M14.

A 2.2.7 Hackathon 7(iteration 1): challenge from Pärnu region Estonia. Preparations by PP7, hackathon organizers' group and communication group. M14-M15.

A 2.2.8 Hackathon 8 (iteration 1): challenge from Świętokrzyskie Poland. Preparations by PP8, hackathon organizers' group and communication group. M15-M16.

A 2.2.9 Hackathon 9 (iteration 1): challenge from Vilnius region, Lithuania. Preparations by PP9, hackathon organizers' group and communication group. M16-M17.

2,688 / 3,000 characters

5.6.4 This group of activities leads to the development of a deliverable

D 2.2

Title of the deliverable

61 / 100 characters

Description of the deliverable

The deliverable 2.2 is a collection of circular solutions improving the BSR circular transition, sustainability of the involved enterprises (challenge providers) and offering circular business opportunities of the startups, SMEs, and individual innovators of the Baltic Sea region. The solutions are created by transnational and multidisciplinary teams. The solutions and their impact will be disseminated in GoA 3.3.

417 / 2,000 characters

Which output does this deliverable contribute to?

68 / 100 characters

5.6.6 Timeline

Period: 1 2 3 4 5 6

WP.2: WP2 Piloting and evaluating solutions

A.2.2: Piloting the first iteration of the BioBoost hackathon model

D.2.2: 9 solutions for business to transition to circular bioeconomy

5.6.7 This deliverable/output contains productive or infrastructure investment

WP 2 Group of activities 2.3

5.6.1 Group of activities leader

Group of activities leader

A 2.3

5.6.2 Title of the group of activities

61 / 100 characters

5.6.3 Description of the group of activities

GoA 2.3 pilots the second iterative version of the BioBoost hackathon model via 9 transnational pilots implemented by the project partners. Before the second hackathon round the first evaluation phase (incl. surveys, analysis, and development recommendation) is implemented under GoA 2.4 by PP8 and the Project Steering group (PSG). Each partner region is hosting one transnational hackathon during the second development iteration. The implementation of the hackathons includes planning and hosting a hackathon kick-off organized by every partner organization. The kick-off is organized together with the challenge provider, to get to know the solution providers and their solutions, and to deliver further instructions for the upcoming hackathon days. After the kick-off partners will host the actual hackathon days (1-2 days) where expert mentoring takes place, as well as solution pitching and announcements of the winner(s). The second evaluation round will be implemented after the second hackathon round and the results will be used for the final development of the BioBoost hackathon model. The final evaluation round will help the BioBoost hackathon model transfer and adaptation process on WP3.

Piloting activities:

A 2.3.1 Hackathon 10 (iteration 2): challenge from Central Finland. Preparations by LP1, hackathon organizers' group and communication group. M20-M21.

A 2.3.2 Hackathon 11 (iteration 2): challenge from Värmland Sweden. Preparations by PP2, hackathon organizers' group and communication group. M21-M22.

A 2.3.3 Hackathon 12 (iteration 2): challenge from Tartu Estonia. Preparations by PP5, hackathon organizers' group and communication group. M22-M23.

A 2.3.4 Hackathon 13 (iteration 2): challenge from Vidzeme Latvia. Preparations by PP4, hackathon organizers' group and communication group. M23-M24.

A 2.3.5 Hackathon 14 (iteration 2): challenge from Mecklenburg-Vorpommern region Germany. Preparations by PP6, hackathon organizers' group and communication group. M24-M25.

A 2.3.6 Hackathon 15 (iteration 2): challenge from Umeå Sweden. Preparations by PP3, hackathon organizers' group and communication group. M25-M26.

A 2.3.7 Hackathon 16 (iteration 2): challenge from Pärnu region. Preparations by PP7, hackathon organizers' group and communication group. M26-M27.

A 2.3.8 Hackathon 17 (iteration 2): challenge from Świętokrzyskie Poland. Preparations by PP8, hackathon organizers' group and communication group. M27-M28.

A 2.3.9 Hackathon 18 (iteration 2): challenge from Vilnius region, Lithuania. Preparations by PP9, hackathon organizers' group and communication group. M28-M29.

2,624 / 3,000 characters

5.6.4 This group of activities leads to the development of a deliverable

D 2.3

Title of the deliverable

9 solutions for business to transition to circular bioeconomy

61 / 100 characters

Description of the deliverable

The deliverable 2.3 is a collection of circular solutions improving the BSR circular transition, sustainability of the involved enterprises (challenge providers) and offering circular business opportunities of the startups, SMEs, and individual innovators of BSR. The solutions are created by transnational and multidisciplinary teams. The solutions and their impact will be disseminated in GoA 3.3.

399 / 2,000 characters

Which output does this deliverable contribute to?

RCO 84 – Pilot actions developed jointly and implemented in projects

68 / 100 characters

5.6.6 Timeline

Period: 1 2 3 4 5 6

WP.2: WP2 Piloting and evaluating solutions

A.2.3: Piloting the second iteration of the BioBoost hackathon model

D.2.3: 9 solutions for business to transition to circular bioeconomy



5.6.7 This deliverable/output contains productive or infrastructure investment

WP 2 Group of activities 2.4

5.6.1 Group of activities leader

Group of activities leader PP 8 - Foundation for Education and Social Dialogue "PRO CIVIS"

A 2.4

5.6.2 Title of the group of activities

Evaluation of the viability of the BioBoost hackathon model

59 / 100 characters

5.6.3 Description of the group of activities

GoA 2.4 focuses on evaluating the project solution (BioBoost hackathon model) during and after the piloting in GoA 2.1 - GoA 2.3. The evaluation process is led by PP8, who is also leading the hackathon organizers' group's sub-group called "Evaluation group". Evaluation group members are selected from the hackathon organizers' group. Continuing evaluation and iterative development of the hackathon model are key values of the project. Evaluation results, as well as project solution development results, based on the collected feedback, will be presented on a regular basis to the project consortium, Project Steering Group (PSG) and to Associated Organizations (representatives from main target groups). Presentations are held during the mid-term phase of the project implementation, as well as the end of the project implementation. Target groups are heavily involved in the evaluation as survey respondents and development update receivers. The overall evaluation results will be combined into a publication in GoA 3.2 reflecting the viability of the hackathon model for the circular transition.

A 2.4.1 Co-creating project solution's evaluation plan. Process led by PP8, together with the evaluation team (under the hackathon organizers' team). M5-M8

A 2.4.2 Up-taking and creating a hackathon survey for solution providers, challenge providers, hackathon organizers' team members, mentors, and members of hackathon jury, according to the evaluation plan. Led by PP8, together with the evaluation team (under the hackathon organizers' team). M8-M29.

A 2.4.3 Implementing evaluation surveys, immediately after each transnational hackathon. Evaluation implemented by PP8 and hackathon organizers' team. M8-M29.

A 2.4.4 Collecting and analyzing the hackathon survey results of the first piloting iteration for the mid-term evaluation and creating development recommendations. Action led by PP8, with the help of the evaluation team (under the hackathon organizers' team). M17-M18.

A 2.4.5 Presenting the development recommendations for all project partners, PSG, and Associated Organizations. The process led by LP1 and PP8. M20-M21.

A 2.4.6 Collecting and analyzing the hackathon survey results of the second piloting iteration for the end-evaluation and creating development recommendations for the final concept development. Led by PP8 with the help of the evaluation team (under the hackathon organizers' team). M29-M30.

A 2.4.7 Presenting the development recommendations for all project partners, PSG, and AOs. The process led by LP1 and PP8. M32-M33.

A 2.4.8 Overall analysis of the viability of the BioBoost hackathon model from the target group and end-user point of view. Process led by PP8, with the help of the evaluation team (under the hackathon organizers' team). Evaluation results will be disseminated in a publication form in GoA 3.2. M30-M33.

2,874 / 3,000 characters

5.6.4 This group of activities leads to the development of a deliverable



D 2.4

Title of the deliverable

Transnationally developed and piloted BioBoost hackathon model

62 / 100 characters

Description of the deliverable

Deliverable 2.4 is the evaluated and finalized project solution called BioBoost hackathon model. The development process is iterative, and evaluation has taken place in several stages. The aim of the evaluation was to prove the viability of the project solution in the boosting circular transition. Results and experiences of the GoA 2.4 will be disseminated in GoA 3.2 and GoA 3.3.

381 / 2,000 characters

Which output does this deliverable contribute to?

RCO 84 – Pilot actions developed jointly and implemented in projects

68 / 100 characters

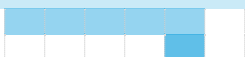
5.6.6 Timeline

Period: 1 2 3 4 5 6

WP.2: WP2 Piloting and evaluating solutions

A.2.4: Evaluation of the viability of the BioBoost hackathon model

D.2.4: Transnationally developed and piloted BioBoost hackathon model



5.6.7 This deliverable/output contains productive or infrastructure investment

Work package 3

5.1 WP3 Transferring solutions

5.2 Aim of the work package

In Work Package 3, communicate and transfer the ready solutions to your target groups. Plan at least one year for this work package to transfer your solutions to the target groups, considering their respective needs. Select suitable activities to encourage your target groups to use the solutions in their daily work. Organise your activities in up to five groups of activities. Describe the deliverables and outputs as well as present the timeline.

5.3 Work package leader

Work package leader 1

Work package leader 2

5.4 Work package budget

Work package budget

5.5 Target groups

	Target group	How do you plan to reach out to and engage the target group?
1	<p>Business support organisation</p> <p>Sector: Regional innovation hubs (BioBoost hubs) operated e.g., by the business support organizations (BSO). The hubs are connected to bioeconomy. They support business development in line with the S3 strategy of the region and have a mediator role regionally.</p> <p>Geography: Finland (Central Finland); Latvia, (Vidzeme region;) Estonia (Pärnu and Tartu); Sweden, (Värmland and Västerbotten); Poland (Świętokrzyskie), Germany (Mecklenburg-Vorpommern) and Lithuania (Vilnius).</p> <p>472 / 500 characters</p>	<p>BSOs are represented by the partners. Thus, Associated Organizations include BSOs interested in the hackathon model. Each partner is participating in WP3 transfer activities. One of the main activities for the BioBoost hubs is transferring the tested model to their everyday operations. This incl. Joint Guidelines, durability of the project deliverables and benchmarking on the third study trip related to that (GoA 3.1). Additionally, BioBoost hubs are transferring the hackathon model to external innovation hubs (GoA 3.2) via open events, individual presentations (min. 1/partner) and the 3rd study trip. Lastly, the BSOs are reached via a series of publications of the hackathon experiences, which are disseminated on carefully selected channels.</p> <p>752 / 1,000 characters</p>
2	<p>Small and medium enterprise</p> <p>Sector: SMEs represent cross-sectoral solution providers, e.g., technologies, digital solutions, and service providers. They are rural BSR entrepreneurs and startups looking for growth opportunities transnationally in BSR in the field of circular bioeconomy.</p> <p>Geography: BSR, with special focus on Finland (Central Finland); Latvia, (Vidzeme region;) Estonia (Pärnu and Tartu); Sweden, (Värmland and Västerbotten); Poland (Świętokrzyskie), Germany (Mecklenburg-Vorpommern) and Lithuania (Vilnius).</p> <p>497 / 500 characters</p>	<p>SMEs, start-ups and individual innovators represent cross-sectoral solution providers. The solutions provider's main role is under WP2 hackathon piloting activities. In WP3 the solution providers are invited to take part in the open online kick-off, midterm, and end-events, which are organized to present the upcoming, implemented and finalized project activities, and to disseminate results for the external audience (GoA 3.2). The participating solution providers benefit also from visualized impact and reference stories produced and disseminated under GoA 3.3, which reflect the potential of circular solutions.</p> <p>616 / 1,000 characters</p>
3	<p>Large enterprise</p> <p>Sector: Well-established and preferably large global (or aim to work transnational/global) BSR enterprises facing sustainability challenges; bioeconomy sector or looking to transition to bioeconomy sector.</p> <p>Geography: BSR, with special focus on Finland (Central Finland); Latvia, (Vidzeme region;) Estonia (Pärnu and Tartu); Sweden, (Värmland and Västerbotten); Poland (Świętokrzyskie), Germany (Mecklenburg-Vorpommern) and Lithuania (Vilnius).</p> <p>444 / 500 characters</p>	<p>The well-established bioeconomy enterprises represent the challenge providers. In WP3 the challenge providers are invited to take part in the open online kick-off, midterm, and end-events, which are organized to present the implemented, upcoming, and finalized project activities, and to disseminate results for the external audience (GoA 3.2). The project is also making a sustainability impact assessment for the challenge providers to disseminate the real-life benefits of the BioBoost hackathon model and to attract more enterprises to deliver challenges for the piloting in GoA 2.2 and GoA 2.3. The collected impact and reference stories are also compiled and visualized to showcase the 18 bio businesses transition to circular bioeconomy in GoA 3.3, which is positive promotion to involved enterprises.</p> <p>808 / 1,000 characters</p>

5.6 Activities, deliverables, outputs and timeline

No.	Name
3.1	Transferring the solution to BioBoost hubs
3.2	Transferring the BioBoost hackathon model to external circular bioeconomy innovation hubs
3.3	Disseminating the BioBoost hackathon model to BSR business sector

WP 3 Group of activities 3.1

5.6.1 Group of activities leader

Group of activities leader PP 5 - Estonian University of Life Sciences

A 3.1

5.6.2 Title of the group of activities

Transferring the solution to BioBoost hubs

42 / 100 characters

5.6.3 Description of the group of activities

A 3.1.1 Formulating joint guidelines for the use of the project solution, also after the project lifetime. The guidelines will serve the BioBoost hubs, but also non-project insiders. The guidelines include the concept of the project solution (D1.1), communication guidance (D1.2) such as used internal and external channels for future hackathon calls and collected development needs of the BioBoost hubs (D1.3). Thus, the guidelines include the coaching material of GoA 1.3 and overall reflect the evaluation results of GoA 2.4. The guidelines will be evaluated by the PSG. The joint guideline process is led by PP5, and all partners are involved. M8-M33.

A 3.1.2 Observing the durability of the project actions, throughout the project implementation. The durability aspects will be considered during the preliminary creation process, but also during the mid-term and end phase-evaluation of the project solution. The process is led by PP5, with the help of the hackathon organizers' team and the PSG. M1-M36.

A 3.1.3 Formulating a durability plan to consider how the partnership will co-operate after the project (i.e., network agreement and funding base) and utilize the project deliverables. The process is led by PP5, and all partners are involved. M28-M36.

A 3.1.4 Third study trip during the end-phase of the project to benchmark best operating practices of external innovation hubs, business clusters, incubators etc. to receive ideas for the durability of the project solution and the partnership. Simultaneously, the study trip target will receive information of the BioBoost hackathon model and its' development. Study trips are also utilized for whole partnership workshopping. PP4 coordinates the study trip visits. M29-M30.

1,739 / 3,000 characters

5.6.4 This group of activities leads to the development of a deliverable

D 3.1

Title of the deliverable

Joint Guidelines

16 / 100 characters

Description of the deliverable

The Joint Guidelines is a digital handbook that guides the use of the project solution (BioBoost hackathon model) after the project lifetime. The deliverable has been prepared in the way that it is accessible, durable, and understandable to non-project insiders. The Joint Guidelines collects a set of documents prepared during the project implementation. Documents that are relevant when hosting a hackathon, according to the BioBoost hackathon model. Documents such: service blueprint of the project solution (D1.1), communication guidelines (D1.2), checklist of issues what to consider when integrating the model to a hub (D1.3) and overall experiences from piloting (GoA 2.4). The deliverable will be formulated in tight transnational co-operation between all project partners.

782 / 2,000 characters

Which output does this deliverable contribute to?

RCO 87 - Organisations cooperating across borders

49 / 100 characters

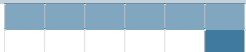
5.6.6 Timeline

Period: 1 2 3 4 5 6

WP.3: WP3 Transferring solutions

A.3.1: Transferring the solution to BioBoost hubs

D.3.1: Joint Guidelines



5.6.7 This deliverable/output contains productive or infrastructure investment

WP 3 Group of activities 3.2

5.6.1 Group of activities leader

Group of activities leader

A 3.2

5.6.2 Title of the group of activities

Transferring the BioBoost hackathon model to external circular bioeconomy innovation hubs

89 / 100 characters

5.6.3 Description of the group of activities

GoA 3.2 transfers the project solution to external innovation hubs (to non-project insiders) in the form of PSG meetings, open online events, external and internal project publications and via external meetings of the partnership with their own innovation networks. The external transfer activities are led by PP6, with a wide transnational networks and wide dissemination expertise.

A 3.2.1 Open online kick-off, midterm, and end -events to present project plans, implementation activities and results to the external audience. Process led by PP6, together with LP1. All partners are welcome to join, as well as PSG, AOs, and other interested parties. M1-M2; M20-M21 & M32-M33.

A 3.2.2 Hosting PSG meetings (1 per year) to present the project activities so far. The 1st PSG meeting will handle the initial concept and implementation plan of the BioBoost hackathon model, among other plans. The 2nd meeting will handle the midterm update of the implementation, incl. evaluation results and updating ideas of the concept, as well as reflection on the hackathon experiences, among other things. The end-phase updates include the final evaluation results and updating ideas on the concept, as well as reflection on the hackathon experiences, among other things. Thus, presenting the impact and reference stories collected among pilots. Selected PSG members, as well as selected representatives from the partner organizations will take part in the meeting. LP1 will invite the PSG meeting together and host the meeting. The PSG members represent the partner organizations as well as external organizations. LP1 will invite and host the PSG meeting. M8-M9; M20-21 & M32-M33

3.2.7 Hosting presentations to external innovation hubs and networks to transfer the BioBoost hackathon model. The presentations are held regionally, nationally, and transnationally – according to project partners’ own networks and connections (I.e. on EUSBSR annual forum, Scan Balt Bioeconomy network meetings and Biobord network meetings). The process is over-viewed by PP6, and events are executed by all partners (min. 9 presentations will be held during the project implementation). M1-M36.

A 3.2.8 Promoting the BioBoost hackathon model, project activities and project results by writing articles, blogs, and other publications to well-established external channels - hosted by circular-bioeconomy networks and other relevant stakeholders. Process guided by PP6, with the help of the communication group. M1-M36

A 3.2.9 Promoting the project solution, project activities and project results by writing blogs on the project website. Each project partner will write a minimum of one blog during the project implementation (min. 9 blogs during the project implementation). Process guided by PP6, with the help of the communication team. M1-M36

A 3.2.10 Publication of the viability of the project solution for the BSR circular transition. The writing process is led by PP8, all partners are welcomed to co-write. M31-35.

3,000 / 3,000 characters

5.6.4 This group of activities leads to the development of a deliverable

D 3.2

Title of the deliverable

Publication of the viability of the project solution to boost the BSR circular transition

90 / 100 characters

Description of the deliverable

The publication of the viability of the project solution to boost the BSR circular transition, collects the project piloting results and overall analyzes together to one digital publication. It describes with practical examples how the project solution can be used to boost the circular transition, and what should all be considered. The publication will be widely disseminated via BSR and EU channels.

402 / 2,000 characters

Which output does this deliverable contribute to?

RCO 87 - Organisations cooperating across borders

49 / 100 characters

5.6.6 Timeline

	Period: 1	2	3	4	5	6
WP.3: WP3 Transferring solutions						
A.3.2: Transferring the BioBoost hackathon model to external circular bioeconomy innovation hubs						
D.3.2: Publication of the viability of the project solution to boost the BSR circular transition						

5.6.7 This deliverable/output contains productive or infrastructure investment

WP 3 Group of activities 3.3

5.6.1 Group of activities leader

Group of activities leader PP 2 - The Paper Province economic association

A 3.3

5.6.2 Title of the group of activities

Disseminating the BioBoost hackathon model to BSR business sector

65 / 100 characters

5.6.3 Description of the group of activities

The GoA 3.3 aims to disseminate the results of GoA 2.2 and GoA 2.3 in an effective and simple way by showcasing the environmental, social, and economic impacts of the found solutions. Same time, the stories are helping with hackathon marketing (challenge provider and solution provider engagement). The stories will be embedded on the project website and disseminated widely in various BSR communication channels. The process will be led by PP2, due to the role of concept developer. The hackathon organizers' group and communication group.

A.3.3.1 Selecting a sustainability impact assessment style for evaluation of the hackathon solution providers, with the help of an external service provider, to disseminate the BioBoost hackathon model concept (D1.1). Process led by PP2, with the help of the communication group. M1-M6.

A3.3.2 Making a sustainability impact assessment for the challenge providers to disseminate the real-life benefits of the BioBoost hackathon model and to attract more enterprises to deliver challenges for the piloting in GoA 2.2 and GoA 2.3. Impact assessment will be done with the help of an external service provider. The process is led by PP2, with the help of the communication group. M7-M30.

A.3.3.3 Compiling, and visualizing collected impact stories and reference cases on 18 bio business transitions to circular bioeconomy. Visualization process is led by PP2, with the help of communication group. M7-M33.

A3.3.4 Embedding the impact and reference stories on the project website and disseminating widely, according to the communication plan (D1.2). Dissemination includes well-established EU and BSR platforms, and individual presentations of the partners in GoA 3.2. Process led by the communication manager PP3, with the help of the communication group. M7-M36.

1,808 / 3,000 characters

5.6.4 This group of activities leads to the development of a deliverable



D 3.3

Title of the deliverable

18 online stories of the impact of the found circular solutions,through the BioBoost hackathon model

100 / 100 characters

Description of the deliverable

Deliverable 3.3 is a collection of online impact stories that visualize the impacts of the found circular solutions though the BioBoost hackathon model in GoA 2.2 and GoA 2.3 piloting. The impacts are reflected though economic, social, and environmental indicators. The aim of the stories is to highlight the impact of the circular transition, to boost transferability across the BSR and to create business interest in the circular bioeconomy transition. Stories reflect different Baltic Sea regions and different types of businesses. Thus, the stories are helping with hackathon marketing (challenge provider and solution provider engagement). The stories will be embedded on the project website and disseminated widely in various BSR communication channels.

759 / 2,000 characters

Which output does this deliverable contribute to?

RCO 87 - Organisations cooperating across borders

49 / 100 characters

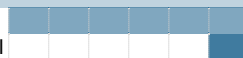
5.6.6 Timeline

Period: 1 2 3 4 5 6

WP.3: WP3 Transferring solutions

A.3.3: Disseminating the BioBoost hackathon model to BSR business sector

D.3.3: 18 online stories of the impact of the found circular solutions,through the BioBoost hackathon model



5.6.7 This deliverable/output contains productive or infrastructure investment



6. Indicators

Indicators

Output indicators				Result indicators		
Output indicators	Total target value in number	Project outputs	Please explain how the solution presented in this output serves the target group(s).	Result indicator	Total target value in number	Please explain how organisations in the target groups within or outside the partnership will take up or upscale each solution.
RCO 84 – Pilot actions developed jointly and implemented in projects	18	N/A	N/A	RCR 104 - Solutions taken up or up-scaled by organisations	N/A	9 business support organizations, represented by the partnership (BioBoost hubs) will integrate the co-developed and piloted BioBoost hackathon model to their operations to serve their regional innovation hub (inc. businesses). The co-developed hackathon model is an up-scaled version of an existing regionally tested and appreciated hackathon model by LP1. All project actions consider the durability of the project deliverables and the hackathon model. From the point of view of after project lifetime. GoA 3.1 focuses specifically into the model transferring to project partners. GoA 3.2 focuses on transferring the model to external business support organizations through open online events, publications and individual events. Associated organizations include business support organizations that are interested of the model. The BioBoost hackathon model is designed to be used by business support organizations to serve their regional businesses in the circular transition.
RCO 116 – Jointly developed solutions	N/A					

979 / 2,000 characters

Output indicators		Result indicators			
Output indicator	Total target value in number	Result indicator	Total target value in number	Please describe what types of organisations are planned to actively participate in the project. Explain how this participation will increase their institutional capacity. These types of organisations should be in line with the target groups you have defined for your project.	
RCO 87 - Organisations cooperating across borders	40	PSR 1 - Organisations with increased institutional capacity due to their participation in cooperation activities across borders	76	Project partners and associated organisations	<p>9 project partners representatives of business support organizations (BSOs): receiving a new tool and a transnational innovation network (partnership), with whom to serve their regional businesses with in the circular transition. Thus, development of their hub through study trips, peer-learning and other project events.</p> <p>31 Associated organizations (AOs) representing BSOs or businesses directly: The BSOs will receive a tool to serve their regional businesses with in the circular transition. Other AOs will get to know a practical way of implementing the transition and can take part as challenge providers or dissemination help to engage their regional solution providers.</p>
				Other organisations	<p>Min. 18 SMEs will increase their institutional capacity by taking part to the transnational hackathons. They will receive new transnational and cross-sectoral connections, new knowledge, expert mentoring and real-life business opportunities, within the field of circular bioeconomy. Will increase their institutional capacity by taking part to the transnational hackathons. Thus, they take part to the hackathon model development by taking part to evaluation.</p> <p>18 Large enterprises will increase their institutional capacity by taking part to the transnational hackathons as challenge providers. They receive new circular solutions, transnational and cross-sectoral business partners, new knowledge and networking opportunities. Thus, they take part to the hackathon model development by taking part to evaluation.</p>

677 / 1,500 characters

815 / 1,500 characters

7. Budget

7.0 Preparation costs

Preparation Costs

Would you like to apply for reimbursement of the preparation costs?

Yes

Other EU support of preparatory cost

Did you receive any other EU funds specifically designated to the development of this project application?

No

7.1 Breakdown of planned project expenditure per cost category & per partner

No. & role	Partner name	Partner status	CAT0 - Preparation costs	CAT1 - Staff	CAT2 - Office & administration
1 - LP	JAMK University of Applied Sciences	Active 22/09/2022	24,000.00	325,080.00	48,762.00
2 - PP	The Paper Province economic association	Active 22/09/2022	0.00	249,778.74	37,466.81
3 - PP	BioFuel Region BFR AB	Active 22/09/2022	0.00	274,756.61	41,213.49
4 - PP	Vidzeme Planning Region	Active 22/09/2022	0.00	123,840.00	18,576.00
5 - PP	Estonian University of Life Sciences	Active 22/09/2022	0.00	149,640.00	22,446.00
6 - PP	Witeno	Active 22/09/2022	0.00	247,680.00	37,152.00
7 - PP	Pärnu County Development Centre	Active 22/09/2022	0.00	119,712.00	17,956.80
8 - PP	Foundation for Education and Social Dialogue "PRO CIVIS"	Active 22/09/2022	0.00	132,208.51	19,831.28
9 - PP	Sunrise Valley Science and Technology Park	Active 22/09/2022	0.00	90,816.00	13,622.40
Total			24,000.00	1,713,511.86	257,026.78

No. & role	Partner name	CAT3 - Travel & accommodation	CAT4 - External expertise & services	CAT5 - Equipment	Total partner budget
1 - LP	JAMK University of Applied Sciences	48,762.00	75,000.00	5,000.00	526,604.00
2 - PP	The Paper Province economic association	37,466.81	75,000.00	5,000.00	404,712.36
3 - PP	BioFuel Region BFR AB	41,213.49	55,000.00	5,000.00	417,183.59
4 - PP	Vidzeme Planning Region	18,576.00	42,000.00	5,000.00	207,992.00
5 - PP	Estonian University of Life Sciences	22,446.00	43,400.00	5,000.00	242,932.00
6 - PP	Witeno	37,152.00	69,500.00	5,000.00	396,484.00
7 - PP	Pärnu County Development Centre	17,956.80	43,400.00	5,000.00	204,025.60
8 - PP	Foundation for Education and Social Dialogue "PRO CIVIS"	19,831.28	43,400.00	5,000.00	220,271.07
9 - PP	Sunrise Valley Science and Technology Park	13,622.40	45,100.00	5,000.00	168,160.80
Total		257,026.78	491,800.00	45,000.00	2,788,365.42

7.1.1 External expertise and services

Contracting partner	Group of expenditure	Item no.	Specification	Investment item?	Group of activities no.	Planned contract value
1. JAMK Universitv	Specialist support	CAT4-PP1-E-0	Hackathon expert / mentor, 2-4 mentor per each Hackathon <small>56 / 100 characters</small>	No	2.2 2.3	8,000.00
1. JAMK Universitv	Events/meetings	CAT4-PP1-A-0	Organisation of events; 2 Hackathon / info events organised + presentation events <small>81 / 100 characters</small>	No	2.2 2.3 3.2	10,000.00
1. JAMK Universitv	Events/meetings	CAT4-PP1-A-0	External travels; SMEs visiting Hackathons + 2-4 external mentors <small>65 / 100 characters</small>	No	1.3 2.2 2.3	25,000.00
1. JAMK Universitv	Communication	CAT4-PP1-C-0	Digital platform (for Hackathons) <small>33 / 100 characters</small>	No	1.1	20,000.00
1. JAMK Universitv	Communication	CAT4-PP1-C-0	Hackathon promo campaig, incl info events <small>42 / 100 characters</small>	No	2.1	12,000.00
2. The Paper Provin	Specialist support	CAT4-PP2-E-0	Hackathon expert / mentor, 2-4 mentor per each Hackathon <small>56 / 100 characters</small>	No	2.2 2.3	8,000.00
2. The Paper Provin	Events/meetings	CAT4-PP2-A-0	Organisation of events; 2 Hackathon / info events organised + presentation events <small>81 / 100 characters</small>	No	2.2 2.3 3.2	10,000.00
2. The Paper Provin	Events/meetings	CAT4-PP2-A-0	External travels; SMEs visiting Hackathons + 2-4 external mentors <small>65 / 100 characters</small>	No	1.3	25,000.00
2. The Paper Provin	Communication	CAT4-PP2-C-0	Hackathon promo campaign, incl info events <small>42 / 100 characters</small>	No	2.1	12,000.00
2. The Paper Provin	Communication	CAT4-PP2-C-1	Graphic design / Hackathon concept visualization <small>48 / 100 characters</small>	No	1.1	5,000.00
2. The Paper Provin	Communication	CAT4-PP2-C-1	Graphic design / Project solution visualization <small>47 / 100 characters</small>	No	1.1	5,000.00
2. The Paper Provin	Communication	CAT4-PP2-C-1	Impact and reference stories creation <small>37 / 100 characters</small>	No	3.3	10,000.00
Total						491,800.00

Contracting partner	Group of expenditure	Item no.	Specification	Investment item?	Group of activities no.	Planned contract value
3. BioFuel Region B	Specialist support	CAT4-PP3-E-1	Hackathon mentor, 2-4 mentor per each Hackathon <small>47 / 100 characters</small>	No	2.2 2.3	8,000.00
3. BioFuel Region B	Events/meetings	CAT4-PP3-A-1	Organisation of events; 2 Hackathon / info events organised + presentation events <small>81 / 100 characters</small>	No	2.2 2.3 3.2	10,000.00
3. BioFuel Region B	Events/meetings	CAT4-PP3-A-1	External travels; SMEs visiting Hackathons + 2-4 external mentors <small>65 / 100 characters</small>	No	1.3	25,000.00
3. BioFuel Region B	Communication	CAT4-PP3-C-1	Hackathon promo campaign, incl info events <small>42 / 100 characters</small>	No	2.1	12,000.00
4. Vidzeme Plannin	Specialist support	CAT4-PP4-E-1	Hackathon mentor, 2-4 mentor per each Hackathon <small>47 / 100 characters</small>	No	2.2 2.3	5,500.00
4. Vidzeme Plannin	Events/meetings	CAT4-PP4-A-1	Organisation of events; 2 Hackathon / info events organised + presentation events <small>81 / 100 characters</small>	No	2.2 2.3 3.2	6,500.00
4. Vidzeme Plannin	Events/meetings	CAT4-PP4-A-1	External travels; SMEs visiting Hackathons + 2-4 external mentors <small>65 / 100 characters</small>	No	1.3	20,000.00
4. Vidzeme Plannin	Communication	CAT4-PP4-C-2	Hackathon promo campaign, incl info events <small>42 / 100 characters</small>	No	2.1	10,000.00
5. Estonian Universi	Specialist support	CAT4-PP5-E-2	Hackathon mentor, 2-4 mentor per each Hackathon <small>47 / 100 characters</small>	No	2.2 2.3	6,400.00
5. Estonian Universi	Events/meetings	CAT4-PP5-A-2	Organisation of events; 2 Hackathon / info events organised + presentation events <small>81 / 100 characters</small>	No	2.2 2.3 3.2	7,000.00
5. Estonian Universi	Events/meetings	CAT4-PP5-A-2	External travels; SMEs visiting Hackathons + 2-4 external mentors <small>65 / 100 characters</small>	No	1.3	20,000.00
5. Estonian Universi	Communication	CAT4-PP5-C-2	Hackathon promo campaign, incl info events <small>42 / 100 characters</small>	No	2.1	10,000.00
Total						491,800.00

Contracting partner	Group of expenditure	Item no.	Specification	Investment item?	Group of activities no.	Planned contract value
6. Witeno	Specialist support	CAT4-PP6-E-2	Hackathon mentor, 2-4 mentor per each Hackathon <small>47 / 100 characters</small>	No	2.2 2.3	8,000.00
6. Witeno	Events/meetings	CAT4-PP6-A-2	Organisation of events; 2 Hackathon / info events organised + presentation events <small>81 / 100 characters</small>	No	2.2 2.3 3.2	7,000.00
6. Witeno	Events/meetings	CAT4-PP6-A-2	External travels; SMEs visiting Hackathons + 2-4 external mentors <small>65 / 100 characters</small>	No	1.3	20,000.00
6. Witeno	Communication	CAT4-PP6-C-2	Hackathon promo campaign, incl info events <small>42 / 100 characters</small>	No	2.1	12,000.00
6. Witeno	Events/meetings	CAT4-PP6-A-2	Open hybrid events (kick-off, mid term, final) <small>46 / 100 characters</small>	No	3.2	15,000.00
6. Witeno	National control	CAT4-PP6-F-3	FLC reporting <small>13 / 100 characters</small>	No	N/A	7,500.00
7. Pärnu Countv De	Specialist support	CAT4-PP7-E-3	Hackathon mentor, 2-4 mentor per each Hackathon <small>47 / 100 characters</small>	No	2.2 2.3	6,400.00
7. Pärnu Countv De	Events/meetings	CAT4-PP7-A-3	Organisation of events; 2 Hackathon / info events organised + presentation events <small>81 / 100 characters</small>	No	2.2 2.3 3.2	7,000.00
7. Pärnu Countv De	Events/meetings	CAT4-PP7-A-3	External travels; SMEs visiting Hackathons + 2-4 external mentors <small>65 / 100 characters</small>	No	1.3	20,000.00
7. Pärnu Countv De	Communication	CAT4-PP7-C-3	Hackathon promo campaign, incl info events <small>42 / 100 characters</small>	No	2.1	10,000.00
8. Foundation for E	Specialist support	CAT4-PP8-E-3	Hackathon mentor, 2-4 mentor per each Hackathon <small>47 / 100 characters</small>	No	2.2 2.3	5,200.00
8. Foundation for E	Events/meetings	CAT4-PP8-A-3	Organisation of events; 2 Hackathon / info events organised + presentation events <small>81 / 100 characters</small>	No	2.2 2.3 3.2	6,000.00
Total						491,800.00

Contracting partner	Group of expenditure	Item no.	Specification	Investment item?	Group of activities no.	Planned contract value
8. Foundation for E	Events/meetings	CAT4-PP8-A-3	External travels; SMEs visiting Hackathons + 2-4 external mentors <small>65 / 100 characters</small>	No	1.3	20,000.00
8. Foundation for E	Communication	CAT4-PP8-C-3	Hackathon promo campaign, incl info events <small>42 / 100 characters</small>	No	2.1	10,000.00
8. Foundation for E	IT	CAT4-PP8-B-3	Surveying tool <small>14 / 100 characters</small>	No	2.4	2,200.00
9. Sunrise Vallev S	Specialist support	CAT4-PP9-E-4	Hackathon mentor, 2-4 mentor per each Hackathon <small>47 / 100 characters</small>	No	2.2 2.3	5,600.00
9. Sunrise Vallev S	Events/meetings	CAT4-PP9-A-4	Organisation of events; 2 Hackathon / info events organised + presentation events <small>81 / 100 characters</small>	No	2.2 2.3 3.2	6,000.00
9. Sunrise Vallev S	Events/meetings	CAT4-PP9-A-4	External travels; SMEs visiting Hackathons + 2-4 external mentors <small>65 / 100 characters</small>	No	1.3	20,000.00
9. Sunrise Vallev S	Communication	CAT4-PP9-C-4	Hackathon promo campaign, incl info events <small>42 / 100 characters</small>	No	2.1	10,000.00
9. Sunrise Vallev S	National control	CAT4-PP9-F-4	FLC reporting <small>13 / 100 characters</small>	No	N/A	3,500.00
Total						491,800.00

7.1.2 Equipment

Contracting partner	Group of expenditure	Item no.	Specification	Investment item?	Group of activities no.	Planned contract value
1. JAMK Universitv	IT hardware and soft	CAT5-PP1-B-0	Laptop for project manager <small>26 / 100 characters</small>	No	N/A	5,000.00
2. The Paper Provin	IT hardware and soft	CAT5-PP2-B-0	Laptop for project manager <small>26 / 100 characters</small>	No	N/A	5,000.00
3. BioFuel Reigion B	IT hardware and soft	CAT5-PP3-B-0	Laptop for project manager <small>26 / 100 characters</small>	No	N/A	5,000.00
4. Vidzeme Plannin	IT hardware and soft	CAT5-PP4-B-0	Laptop for project manager <small>26 / 100 characters</small>	No	N/A	5,000.00
5. Estonian Universi	IT hardware and soft	CAT5-PP5-B-0	Laptop for project manager <small>26 / 100 characters</small>	No	N/A	5,000.00
6. Witenon	IT hardware and soft	CAT5-PP6-B-0	Laptop for project manager <small>26 / 100 characters</small>	No	N/A	5,000.00
7. Pärnu Countv De	IT hardware and soft	CAT5-PP7-B-0	Laptop for project manager <small>26 / 100 characters</small>	No	N/A	5,000.00
8. Foundation for E	IT hardware and soft	CAT5-PP8-B-0	Laptop for project manager <small>26 / 100 characters</small>	No	N/A	5,000.00
9. Sunrise Vallev S	IT hardware and soft	CAT5-PP9-B-0	Laptop for project manager <small>26 / 100 characters</small>	No	N/A	5,000.00
Total						45,000.00

7.1.3 Infrastructure and works

Contracting partner	Group of expenditure	Item no.	Specification	Investment item?	Group of activities no.	Planned contract value
Please select	Please select	CAT6-PP--01	 <small>0 / 100 characters</small>	Please select		0.00
Total						0.00

7.2 Planned project budget per funding source & per partner

No. & role	Partner name	Partner status	Country	Funding source	Co-financing rate [in %]	Total [in EUR]	Programme co-financing [in EUR]	Own contribution [in EUR]	State aid instrument
1-LP	JAMK University of Applied Sciences	Active 22/09/2022	FI	ERDF	80.00 %	526,604.00	421,283.20	105,320.80	For each partner, the State aid relevance and applied aid measure are defined in the State aid section
2-PP	The Paper Province economic association	Active 22/09/2022	SE	ERDF	80.00 %	404,712.36	323,769.88	80,942.48	
3-PP	BioFuel Region BFR AB	Active 22/09/2022	SE	ERDF	80.00 %	417,183.59	333,746.87	83,436.72	
4-PP	Vidzeme Planning Region	Active 22/09/2022	LV	ERDF	80.00 %	207,992.00	166,393.60	41,598.40	
5-PP	Estonian University of Life Sciences	Active 22/09/2022	EE	ERDF	80.00 %	242,932.00	194,345.60	48,586.40	
6-PP	Witeno	Active 22/09/2022	DE	ERDF	80.00 %	396,484.00	317,187.20	79,296.80	
7-PP	Pärnu County Development Centre	Active 22/09/2022	EE	ERDF	80.00 %	204,025.60	163,220.48	40,805.12	
8-PP	Foundation for Education and Social Dialogue "PRO CIVIS"	Active 22/09/2022	PL	ERDF	80.00 %	220,271.07	176,216.85	44,054.22	
9-PP	Sunrise Valley Science and Technology Park	Active 22/09/2022	LT	ERDF	80.00 %	168,160.80	134,528.64	33,632.16	
Total ERDF						2,788,365.42	2,230,692.32	557,673.10	
Total						2,788,365.42	2,230,692.32	557,673.10	

7.3 Spending plan per reporting period

	EU partners (ERDF)		Total	
	Total	Programme co-financing	Total	Programme co-financing
Preparation costs	24,000.00	19,200.00	24,000.00	19,200.00
Period 1	446,009.00	356,807.19	446,009.00	356,807.19
Period 2	512,620.00	410,096.00	512,620.00	410,096.00
Period 3	491,709.00	393,367.20	491,709.00	393,367.20
Period 4	489,709.00	391,767.20	489,709.00	391,767.20
Period 5	463,209.00	370,567.20	463,209.00	370,567.20
Period 6	361,109.42	288,887.53	361,109.42	288,887.53
Total	2,788,365.42	2,230,692.32	2,788,365.42	2,230,692.32