

1. Identification

Call

C1

Date of submission

26/04/2022

1.1. Full name of the project

Innovative tools and techniques stimulating green behavior of young adults

74 / 250 characters

1.2. Short name of the project

GoGreen

7 / 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

GoGreen project helps to solve the problem of ineffective pro-environmental programs and initiatives aimed at young adults (YA), which are currently used to move the circular economy forward. This challenge affects in particular waste management companies, educational institutions, enterprises, and local public authorities. Outcomes of scientific research and consultations with entrepreneurs on implementing the circular economy suggest that despite many social actions on protecting the environment, there is still a need to educate and motivate YA towards more green behavior and pro-environmental activities. For example, companies dealing with waste management declared difficulties in achieving high rates of waste segregation, despite the intensive educational campaign directed toward YA. In the BSR countries, there is a need to create a multidimensional, joint program of incentives and other stimuli fostering sustainable pro-environmental attitudes. To achieve this, 8 partners from 5 countries collaborate to develop practical and effective tools for behavioral changes of YA, which are currently lacking or inadequate in the Baltic Sea Region. As a result, teachers, managers, and decision makers will gain ready-to-use and tested devices and guidelines to support YA green behaviors. We expect that implemented solutions will be made available to local authorities and key stakeholders, thus reducing environmental pollution and non-recyclable waste in the project regions.

1,490 / 1,500 characters

1.8. Summary of the partnership

The composition of the partnership is determined by the complexity of the project's purpose and the nature of the study group, which is the Snowflakes generation. Young adults are a demanding target group that forces a multidimensional and multifaceted analysis of their attitudes and behaviors. YA who are the subject of research is called the "8 seconds" generation because they focus on one thing for just 8 seconds (which is an average of 4 seconds shorter than millennials). In addition, YAs have had more to do with information, so they are sensitive to falsehood. Moreover, the attitudes declared by YA regarding sorting waste, saving water and electricity, and sustainable consumption in general are divergent from the observations of waste and water companies or school and university teachers and managers. Therefore, communication with Snowflakes generation must be very concise and entirely authentic.

The multidimensional nature of the members of the partnership enables a comprehensive analysis of the pro-environmental behavior of young adults. The created project group consists of universities (AGH UST, Arcada University of Applied Science, Tampere University of Applied Sciences, Aalborg University - both research centers and places of education of students), thanks to which it will be able to examine and influence the behavior of Young Adults in various social situations (learning, functioning in informal peer groups and teamwork during multiple types of projects and undertakings).

Project partners come from 4 different countries with a differently oriented economy and a different approach of citizens to the natural environment – a comprehensive analysis of environmental management and shaping citizens' attitudes in this area allows creating universal solutions that will take into account different situations and attitudes encountered in individual countries.

Small & medium enterprises - both project partners (Cebrio Grzegorz Pelczar) and associated partners provide skills and practical experience in developing and implementing business solutions for recycling and recovering rare secondary materials in creative and innovative ways. These partners can share their experiences on their basis, e.g. pre-verify the obtained research results and evaluate the solutions generated during the work on the project.

Important members of the project team are Business Support Organizations: RARR (regional development agency) and Lithuanian Innovation Centre that will participate in all transnational transfer tasks within project activities. Thanks to their experience from previous projects, they will participate in the procedures for the assessment of developed solutions, in the preparation of communication-related deliverables and in all evaluation workshops and stakeholders' meetings. Their earlier experience will also help accelerate identification of innovative stimuli to motivate young adults.

2,940 / 3,000 characters

1.11. Project Budget Summary

Financial resources [in EUR]		Preparation costs	Planned project budget
ERDF	ERDF co-financing	0.00	1,487,608.96
	Own contribution ERDF	0.00	371,902.24
	ERDF budget	0.00	1,859,511.20
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	1,487,608.96
	Total own contribution	0.00	371,902.24
	Total budget	0.00	1,859,511.20

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	AGH University of Science and Technology	Akademia Górniczo-Hutnicza im. Stanisława Staszica w Krakowie	PL	Higher education and research institution	a)	444,700.00 €	Active	22/09/2022
2	PP	Arcada University of Applied Sciences, Helsinki	Yrkeshögskolan Arcada AB	FI	Higher education and research institution	b)	162,500.00 €	Active	22/09/2022
3	PP	Tampere University of Applied Sciences Ltd	Tampereen ammattikorkeakoulu Oy	FI	Higher education and research institution	a)	200,000.00 €	Active	22/09/2022
4	PP	Aalborg University	Aalborg Universitet	DK	Higher education and research institution	a)	44,200.00 €	Active	22/09/2022
5	PP	Lithuanian Innovation Centre, Vilnius	VSI Lietuvos inovacijų centras	LT	Business support organisation	a)	221,395.20 €	Active	22/09/2022
6	PP	Rzeszow Regional Development Agency	Rzeszowska Agencja Rozwoju Regionalnego S.A.	PL	Regional public authority	a)	202,000.00 €	Active	22/09/2022
7	PP	Cebrio Grzegorz Pelczar	Cebrio Grzegorz Pelczar	PL	Small and medium enterprise	b)	341,200.00 €	Active	22/09/2022
8	PP	Salusfin Ltd.	Salusfin Oy	FI	Small and medium enterprise	b)	243,516.00 €	Active	22/09/2022

2.1.2 Associated Organisations

No.	Organisation (English)	Organisation (Original)	Country	Type of Partner
AO 1	FAM Technika Odlewnicza Sp. z o.o.	FAM Technika Odlewnicza Sp. z o.o.	PL	Large enterprise
AO 2	Foundry Foundation	Fundacja Odlewnia	PL	NGO
AO 3	JENNYVEXALA	JENNYVEXALA	FI	Small and medium enterprise

2.2 Project Partner Details - Partner 1

LP/PP	Lead Partner		
Partner Status	Active		
	Active from	22/09/2022	Inactive from
Partner name:			
Organisation in original language	Akademia Górniczo-Hutnicza im. Stanisława Staszica w Krakowie		
Organisation in English	AGH University of Science and Technology		
Department in original language	NA/		
Department in English	NA/		

Partner location and website:

Address	<input type="text" value="Al. Mickiewicza 30"/> <small>18 / 250 characters</small>	Country	<input type="text" value="Poland"/>
Postal Code	<input type="text" value="30-059"/> <small>6 / 250 characters</small>	NUTS1 code	<input type="text" value="Makroregion południowy"/>
Town	<input type="text" value="Kraków"/> <small>6 / 250 characters</small>	NUTS2 code	<input type="text" value="Małopolskie"/>
Website	<input type="text" value="www.agh.edu.pl"/> <small>14 / 100 characters</small>	NUTS3 code	<input type="text" value="Miasto Kraków"/>

Partner ID:

Organisation ID type	<input type="text" value="Tax identification number (NIP)"/>
Organisation ID	<input type="text" value="6750001923"/>
VAT Number Format	<input type="text" value="PL + 10 digits"/>
VAT Number	<input type="checkbox"/> N/A <input type="checkbox"/> <input type="text" value="PL6750001923"/> <small>12 / 50 characters</small>
PIC	<input type="text" value="999844573"/> <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?

Role of the partner organisation in this project:

AGH-UST is the initiator and leader of this project, and will be responsible for ensuring the management and implementation of the Project. AGH-UST conducts ongoing research on young adults' attitudes in the field of pro-environmental behaviour. The university is in constant contact with waste and water management companies and analyses how they communicate with customers and their incentive programs.

The activities of the leader will include appointing:

- Project Manager - who would build the project team (assign tasks, delegate responsibilities), remove obstacles in day-to-day management, solve problems and report obstacles likely to impair the project's implementation to the Steering Committee;
- Finance Manager - who manages and supervises finance-related operations and assures on-time completion of project with an assigned budget;
- Communication Manager responsible for ensuring a 360-degree communication of the project to the public

AGH-UST will be actively engaged in all WPs.

999 / 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	Project Partner		
Partner Status	Active		
Active from	22/09/2022	Inactive from	

Partner name:

Organisation in original language	Yrkeshögskolan Arcada AB	24 / 250 characters
Organisation in English	Arcada University of Applied Sciences, Helsinki	47 / 250 characters
Department in original language	Akademin för företagsekonomi och vård	37 / 250 characters
Department in English	School of Business and Healthcare	33 / 250 characters

Partner location and website:

Address	Jan-Magnus Janssonsplats 1	26 / 250 characters	Country	Finland
Postal Code	00550	5 / 250 characters	NUTS1 code	Manner-Suomi
Town	Helsingfors	11 / 250 characters	NUTS2 code	Helsinki-Uusimaa
Website	www.arcada.fi	13 / 100 characters	NUTS3 code	Helsinki-Uusimaa

Partner ID:

Organisation ID type	Business Identity Code (Y-tunnus)			
Organisation ID	2553871-2			
VAT Number Format	FI + 8 digits			
VAT Number	<input type="checkbox"/> N/A	<input type="checkbox"/> FI25538712	10 / 50 characters	
PIC	949241613			9 / 9 characters

Partner type:

Legal status	b) Private		
Type of partner	Higher education and research instituti	University faculty, college, research institution, RTD facility, research cluster, etc.	
Sector (NACE)	85.42 - Tertiary education		

Partner financial data:

Is your organisation entitled to recover VAT related to the EU funded project activities?	Yes
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Financial data	Reference period	01/01/2021	–	31/12/2021
Staff headcount [in annual work units (AWU)]				185.0
Employees [in AWU]				185.0
Persons working for the organisation being subordinated to it and considered to be employees under national law [in AWU]				0.0
Owner-managers [in AWU]				0.0
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]				18,027,827.40
Annual balance sheet total [in EUR]				24,177,329.01
Operating profit [in EUR]				1,000,347.13

Role of the partner organisation in this project:

Arcada UAS is joining the project as a project partner. In the project we will be mainly involved in the piloting process (WP2) and it is mainly the business department that is involved. This is well suitable since as a HEI we have access to young adults and the piloting can also contribute to our activities. We will also partly be involved in design and planning (WP1). We will take part in all dissemination activities (WP3).
 The project has synergies with other activities both teaching and development work. Specifically we see synergies with our teaching related to sustainability and also to our Nordplus horizontal projects where sustainability and digitalization is in focus.
 We bring expertise in sustainability and platforms for simulation and piloting. We are also strong in research (writing up reports) and dissemination locally.

More specifically we will ...

881 / 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 3

LP/PP

Partner Status

Active from **Inactive from**

Partner name:

Organisation in original language 31 / 250 characters

Organisation in English 42 / 250 characters

Department in original language 33 / 250 characters

Department in English 32 / 250 characters

Partner location and website:

Address 11 / 250 characters

Country

Postal Code Town Website	<input type="text" value="33520"/> <small>5 / 250 characters</small> <input type="text" value="Tampere"/> <small>7 / 250 characters</small> <input type="text" value="www.tuni.fi"/> <small>11 / 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="Pirkanmaa"/>
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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="1015428-1"/> <input type="text" value="FI + 8 digits"/> <input type="checkbox"/> N/A <input type="text" value="FI10154281"/> <small>10 / 50 characters</small> <input type="text" value="986178728"/> <small>9 / 9 characters</small>
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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"/>
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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:

Tampere University of Applied Sciences (TAMK) is a multidisciplinary and international higher education institution with an important role in the regional innovation ecosystem as an actor of practically oriented development activities, RDI, and living labs. TAMK will participate all WP's and provide perspectives to challenges in a Finnish context. TAMK will participate in the planning of the joint project activities especially in action 1.4. TAMK will also lead and participate the A2.2 and pilot the action 2.5. Extensive regional and national networks of TAMK will be utilized in common dissemination of the project as well as transferring the outputs and deliverables in the WP3, especially in the A3.2 and A3.3.

719 / 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	<input type="text" value="Project Partner"/> <input type="text" value="Active"/> <input type="text" value="22/09/2022"/>	Inactive from	<input type="text"/>
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Partner name:

Organisation in original language	<input type="text" value="Aalborg Universitet"/>	19 / 250 characters
Organisation in English	<input type="text" value="Aalborg University"/>	18 / 250 characters
Department in original language	<input type="text" value="Institut for Kommunikation og Psykologi RELATE Research Laboratory for Art and Technology"/>	91 / 250 characters
Department in English	<input type="text" value="Department of Communication and Psychology RELATE Research Laboratory for Art and Technology"/>	94 / 250 characters

Partner location and website:

Address	<input type="text" value="Rendsburggade 14"/>	25 / 250 characters	Country	<input type="text" value="Denmark"/>
Postal Code	<input type="text" value="9000"/>	6 / 250 characters	NUTS1 code	<input type="text" value="Danmark"/>
Town	<input type="text" value="Aalborg"/>	7 / 250 characters	NUTS2 code	<input type="text" value="Nordjylland"/>
Website	<input type="text" value="www.en.aau.dk"/>	13 / 100 characters	NUTS3 code	<input type="text" value="Nordjylland"/>

Partner ID:

Organisation ID type	<input type="text" value="Civil registration number (CPR)"/>		
Organisation ID	<input type="text" value="29102384"/>		
VAT Number Format	<input type="text" value="DK + 8 digits"/>		
VAT Number	<input type="checkbox"/> N/A	<input type="text" value="DK29 10 23 84"/>	13 / 50 characters
PIC	<input type="text" value="999904034"/>		9 / 9 characters

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="Yes"/>
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Role of the partner organisation in this project:

Aalborg University's main teaching and learning approach has been problem-based learning (PBL). The point of departure is an authentic problem and project teams of students collaborate to identify, formulate and possibly solve the problem, most often in close cooperation with external stakeholders in the local society. The Research Laboratory for Art and Technology, within AAU is a cross-disciplinary knowledge group and research platform that investigates the intersection of artistic skills and academic, problem-based research within the field of art and technology including robotics, generative art, sound art, performance, curation, media art, participatory and urban art. RELATE is uniquely positioned within the global art and technology and scientific community: our international group explores connections between visual and performing arts and emerging technologies and practices. RELATE will participate in action 1.5.

937 / 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 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"/>	<input type="text"/>

Partner name:

Organisation in original language	<input type="text" value="VSI Lietuvos inovaciju centras"/>		
	<small>30 / 250 characters</small>		
Organisation in English	<input type="text" value="Lithuanian Innovation Centre, Vilnius"/>		
	<small>37 / 250 characters</small>		
Department in original language	<input type="text" value="n/a"/>		
	<small>3 / 250 characters</small>		
Department in English	<input type="text" value="n/a"/>		
	<small>3 / 250 characters</small>		

Partner location and website:

Address	<input type="text" value="Mokslininku 6A, Vilnius"/>	Country	<input type="text" value="Lithuania"/>
	<small>23 / 250 characters</small>		
Postal Code	<input type="text" value="LT-08412"/>	NUTS1 code	<input type="text" value="Lietuva"/>
	<small>8 / 250 characters</small>		
Town	<input type="text" value="Vilnius"/>	NUTS2 code	<input type="text" value="Sostinės regionas"/>
	<small>7 / 250 characters</small>		
Website	<input type="text" value="http://www.lic.lt"/>	NUTS3 code	<input type="text" value="Vilniaus apskritis"/>
	<small>17 / 100 characters</small>		

Partner ID:

Organisation ID type	Legal person's code (Juridinio asmens kodas)
Organisation ID	110066875
VAT Number Format	Please select
VAT Number	N/A <input checked="" type="checkbox"/>
PIC	999456476

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)	69.10 - Legal 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:

LIC will work on the assessment of the gamification and VR tools and methods on young adults green actions, as well it will participate in dissemination actions.

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 6

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

Partner name:

Organisation in original language	Rzeszowska Agencja Rozwoju Regionalnego S.A.
Organisation in English	Rzeszow Regional Development Agency
Department in original language	Dział Projektów i Programów Krajowych i Międzynarodowych
Department in English	Department of National and International Projects and Programmes

Partner location and website:

Address	Szopena Street 51	Country	Poland
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Postal Code Town Website	<input type="text" value="35-959"/> <small>6 / 250 characters</small> <input type="text" value="Rzeszów"/> <small>7 / 250 characters</small> <input type="text" value="https://rarr.rzeszow.pl"/> <small>24 / 100 characters</small>	NUTS1 code NUTS2 code NUTS3 code	<input type="text" value="Makroregion wschodni"/> <input type="text" value="Podkarpackie"/> <input type="text" value="Rzeszowski"/>
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Partner ID:

Organisation ID type Organisation ID VAT Number Format VAT Number PIC	<input type="text" value="Tax identification number (NIP)"/> <input type="text" value="8130010538"/> <input type="text" value="PL + 10 digits"/> <input type="checkbox"/> N/A <input type="text" value="PL8130010538"/> <small>12 / 50 characters</small> <input type="text" value="999767361"/> <small>9 / 9 characters</small>
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Partner type:

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

RARR will participate in all Workpackages of the project. In WP1 a report on green attitudes, knowledge and skills of young adults, highlighting differences across partner countries will be jointly developed. Identification of the most important determinants of the YA behavior in partner countries, and also International comparison of existing approaches supporting pro-environmental behaviour will be studied. RRDA will also be in charge conducting the Hackaton for the Circular Economy to generate and exchange solutions derived from YA for the best practices of circular economy jointly developed green initiatives. In WP2 - "Be like a urban miner" the pilot events. In WP3 - the events aimed at building awareness of circular economy and knowledge of pro-ecological behaviour.

783 / 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	<input type="text" value="Project Partner"/> <input type="text" value="Active"/> <input type="text" value="22/09/2022"/> <input type="text"/> <input type="text"/>
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Partner name:

Organisation in original language Organisation in English	<input type="text" value="Cebrio Grzegorz Pelczar"/> <small>23 / 250 characters</small> <input type="text" value="Cebrio Grzegorz Pelczar"/> <small>23 / 250 characters</small>
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Department in original language 3 / 250 characters

Department in English 3 / 250 characters

Partner location and website:

<p>Address <input type="text" value="ul. Sosnowiecka 75"/> 18 / 250 characters</p> <p>Postal Code <input type="text" value="31-345"/> 6 / 250 characters</p> <p>Town <input type="text" value="Kraków"/> 6 / 250 characters</p> <p>Website <input type="text" value="www.cebrio.pl"/> 13 / 100 characters</p>	<p>Country <input type="text" value="Poland"/></p> <p>NUTS1 code <input type="text" value="Makroregion południowy"/></p> <p>NUTS2 code <input type="text" value="Małopolskie"/></p> <p>NUTS3 code <input type="text" value="Miasto Kraków"/></p>
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Partner ID:

Organisation ID type

Organisation ID

VAT Number Format

VAT Number N/A 12 / 50 characters

PIC 3 / 9 characters

Partner type:

Legal status

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="01/01/2021"/> – <input type="text" value="31/12/2022"/>
	Staff headcount [in annual work units (AWU)]	<input type="text" value="15.6"/>
	Employees [in AWU]	<input type="text" value="14.6"/>
	Persons working for the organisation being subordinated to it and considered to be employees under national law [in AWU]	<input type="text" value="0.0"/>
	Owner-managers [in AWU]	<input type="text" value="1.0"/>
	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="761,231.71"/>
	Annual balance sheet total [in EUR]	<input type="text" value="2,415,012.56"/>
	Operating profit [in EUR]	<input type="text" value="71,808.00"/>

Role of the partner organisation in this project:

Designing an urban mining event for young adults (WP1).
Implementation of pilot events (WP2).
Implementation of a standardized event model for young adults in the area of urban mining (WP3).

190 / 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 Project Partner
Partner Status Active
Active from 22/09/2022 **Inactive from**

Partner name:

Organisation in original language Salusfin Oy 11 / 250 characters
Organisation in English Salusfin Ltd. 13 / 250 characters
Department in original language n/a 3 / 250 characters
Department in English n/a 3 / 250 characters

Partner location and website:

Address Finnonniitty 7 14 / 250 characters **Country** Finland
Postal Code 02270 5 / 250 characters **NUTS1 code** Manner-Suomi
Town Espoo 5 / 250 characters **NUTS2 code** Helsinki-Uusimaa
Website https://salusfin.com 20 / 100 characters **NUTS3 code** Helsinki-Uusimaa

Partner ID:

Organisation ID type Business Identity Code (Y-tunnus)
Organisation ID 2543262-7
VAT Number Format FI + 8 digits
VAT Number N/A FI25432627 10 / 50 characters
PIC 918250016 9 / 9 characters

Partner type:

Legal status 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="4.0"/>
Employees [in AWU]			<input type="text" value="0.0"/>
Persons working for the organisation being subordinated to it and considered to be employees under national law [in AWU]			<input type="text" value="0.0"/>
Owner-managers [in AWU]			<input type="text" value="2.0"/>
Partners engaged in a regular activity in the organisation and benefiting from financial advantages from the organisation [in AWU]			<input type="text" value="2.0"/>
Annual turnover [in EUR]			<input type="text" value="246,000.00"/>
Annual balance sheet total [in EUR]			<input type="text" value="29,000.00"/>
Operating profit [in EUR]			<input type="text" value="125,000.00"/>

Role of the partner organisation in this project:

Salusfin will have partner role and is one of the technology providers, we will deliver a personal carbon footprint digital service for YA. Further, Salusfin will be able to provide a Living lab experience that through its energy metering and efficiency services to not only simulate but also bring awareness and allow YA to take an active role in carbon footprint reduction.

YA will be able to schedule and for 1month they will enable the carbon footprint reduction and during this time you will be able to see the data, provide feedback and most importantly compare and gather feelings from YA after the carbon footprint campaign.

WP1

Description of design and user stories for digital solution
 Development of digital solution for YA

WP2

Use Case Co-ordination and monitoring
 Building upgrades based on user feedback

WP3

Replicability & Scalability

853 / 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	FAM Technika Odlewnicza Sp. z o.o. <small>34 / 250 characters</small>	
Organisation in English	FAM Technika Odlewnicza Sp. z o.o. <small>34 / 250 characters</small>	
Department in original language	n/a <small>3 / 250 characters</small>	
Department in English	n/a <small>3 / 250 characters</small>	
Legal status	b) Private	
Type of associated organisation	Large enterprise	≥ 250 employees

Associated organisation location and website:

Address	Polna 10 <small>8 / 250 characters</small>	Country	Poland
Postal Code	86-200 <small>6 / 250 characters</small>		
Town	Chelmno <small>7 / 250 characters</small>		
Website	https://fam-to.pl <small>17 / 100 characters</small>		

Role of the associated organisation in this project:

- The company will support CEBRIO in the scope of:
1. Providing didactic materials for the preparation of the pilot event, i.e. metals such as copper, zinc, aluminum, magnesium, etc. (form of bars, granules etc.).
 2. It will also provide specialist industrial equipment such as a spectrometer, as part of the planned "Become an urban miner" event.
 3. It will use the collected metals for further industry processing.
 4. It will provide industrial facilities for recording video materials for educational purposes in the field of copper cable processing.

Cooperation will be implemented in WP2 A.2.1.

602 / 1,000 characters

2.3 Associated Organisation Details - AO 2

Associated organisation name and type:

Organisation in original language	<input type="text" value="Fundacja Odlewnia"/> <small>19 / 250 characters</small>
Organisation in English	<input type="text" value="Foundry Foundation"/> <small>18 / 250 characters</small>
Department in original language	<input type="text" value="n/a"/> <small>3 / 250 characters</small>
Department in English	<input type="text" value="n/a"/> <small>3 / 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="Polna 10"/> <small>8 / 250 characters</small>	Country	<input type="text" value="Poland"/>
Postal Code	<input type="text" value="86-200"/> <small>6 / 250 characters</small>		
Town	<input type="text" value="Chelmno"/> <small>7 / 250 characters</small>		
Website	<input type="text" value="http://fundacjaodlewnia.pl"/> <small>27 / 100 characters</small>		

Role of the associated organisation in this project:

The Foundry Foundation will help CEBRIO in the organization of the first pilot event "Become an urban miner" in Chelmno (WP2, A.2.1)
The Foundation is already implementing several educational projects in this city. It cooperates with the local city office, therefore it will be responsible for establishing cooperation and obtaining support in the promotion and organization of the event
Moreover, its volunteers will directly support the preparatory process as well as help in the promotion of the project in Chelmno.

519 / 1,000 characters

2.3 Associated Organisation Details - AO 3

Associated organisation name and type:

Organisation in original language	JENNYVEXALA		11 / 250 characters
Organisation in English	JENNYVEXALA		11 / 250 characters
Department in original language	NA		2 / 250 characters
Department in English	NA		2 / 250 characters
Legal status	b) Private		
Type of associated organisation	Small and medium enterprise	Micro, small, medium enterprises < 250 employees, ≤ EUR 50 million turnover or ≤ EUR 43 million balance sheet total	

Associated organisation location and website:

Address	Jenny Holmlund Apollonkatu 5 A 18 00100 Helsinki	Country	Finland
	48 / 250 characters		
Postal Code	00100		
	5 / 250 characters		
Town	Helsinki		
	8 / 250 characters		
Website	jennyvexala.com		
	15 / 100 characters		

Role of the associated organisation in this project:

Motto: Garbage can be useful and beautiful, 2.4 (1.4,1.5). Activity/ws under 2.4 and 3.4
 Study group: Young adults
 Project goal and method
 The aim is to get young adults to gain a greater understanding of upcycling and practical knowledge in different techniques.
 During workshops, recover waste materials from clothing and textile recycling and production surpluses to produce new garments.
 Through the methods of application and patchwork, get inspiration on how to creatively and innovatively change already existing materials and clothes.

Associated partner: Jenny Holmlund aka JENNYVEXALA

599 / 1,000 characters

3. Relevance

3.1 Context and challenge

BSR countries are trying to come as close as possible to the standards for re-use and recycling of waste set by leading EU Member States. Therefore, it is important for people to shape their behavior in this regard as early as possible. Young adults, by acquiring appropriate habits and knowledge about the circular economy, will implement them in their adult lives and pass them on to the next generation. Among young adults, we can observe a diverse ecological awareness manifested in a different approach to segregation and waste management. These differences can be seen, among others, in the place of origin (urban and rural areas), where the circular economy is viewed differently. There are often more barriers in rural areas that can be bridged by migrant young adults. In the course of higher education, attitudes and environmental awareness are shaped in them, which can then be disseminated among the rural areas they come from.

The project is characterized by a broad approach based on transnational cooperation with universities and business representatives, the aim of which is to identify, design and implement innovative solutions supporting the development of circular economy processes and sustainable consumption in BSR.

The innovative approach is manifested above all in digitization and the use of innovative technologies that show significant potential for greening the future. The indicated solution is an appropriate response to the needs of young adults representing generation Z, for whom advanced technological tools are the best channel of reaching and influencing their future competencies, attitudes and behavior. Thanks to the initiatives undertaken in the project, young adults can become leaders of change, spread pro-ecological behavior in their environment and create a pro-ecological future by implementing new values and sustainable development goals in urban and rural areas.

1,913 / 2,000 characters

3.2 Transnational value of the project

Each partner country has gone through a different path from becoming aware of climate risks to managing responsibly, taking into account the care of the climate and the environment. It had to face various difficulties in eliminating the elements most harmful to the environment and consider the different levels of prosperity and technological development of partner regions.

An international approach to shaping the pro-environmental behavior of young adults allows exchanging experiences of BSR countries. Each successive generation is increasingly mobile and ready to plan its future globally. Young adults are open to change and prepared to seek studies and jobs in very remote regions. By changing the place they live, they should be ready to act pro-environmentally in any European country of a different nature than their home region.

The solutions developed in the project must have a universal character and a profound justification so that the next generations of young people can use them in new places and life situations in which they will find themselves. Educational pathways should consider climate and environmental problems in the global dimension. This is also due to the intense international division of labour that exists in the world economy. If young people are to be ready in a few years to make truly environmental decisions in the companies in which they will work, they must be able to assess the effects of their local choices on a global scale.

And it is transnational cooperation that guarantees the broadest possible view of the global problem, which is current climate policy. Young adults need to be aware that their future decisions will affect them, their immediate stakeholders, and the global economy. Transnational cooperation is necessary to identify good practices stimulating young adults for pro-environmental activities in different countries. They will be transferred, developed and implemented as pilots in some project regions.

1,974 / 2,000 characters

3.3 Target groups

Target group	Sector and geographical coverage	Its role and needs
Higher education and research instituti	field of responsibility: universities, other educational institutions and research agencies; Ministry of National Education (Poland) sector: research management, higher education, teachers' education, circular economy countries and regions: in the beginning, countries directly engaged in the project (Poland, Finland, Denmark), later, the entire Interreg BSR with EU Member States countries (Denmark, Estonia, Finland, Germany, Latvia, Lithuania, Poland and Sweden) and Norway.	Universities participating in the programme and related scientific communities will learn more about the state of knowledge and research plans of individual units in the analysis of pro-environmental behaviour. As a result, they will be able to improve the concepts of their solutions faster and reduce the risk of their usage. All universities and other research organisations will gain new research areas. They will be able to get acquainted with the results and use them in their work (the project assumes that the results of the implemented research, the resulting conclusions and concepts of the tested implementations will be presented at international conferences and in scientific journals). Universities will gain tools to increase student involvement in research processes and other university activities. All educational institutions will enrich their educational offer with innovative study programs and educational paths.

485 / 500 characters

935 / 1,000 characters

Target group	Sector and geographical coverage	Its role and needs
<p>Infrastructure and public service provid</p>	<p>field of responsibility: research agencies, governmental administration, local administration, waste management, water management, use of resources, National Fund for Environmental Protection and Water Management,</p> <p>sector: research management, higher education, teachers' education</p> <p>countries and regions: in the beginning, countries directly engaged in the project (Poland, Finland, Denmark, Lithuania), later, the entire Interreg BSR with EU countries and Norway.</p> <p style="text-align: right;">469 / 500 characters</p>	<p>Companies dealing with water management, energy distribution, waste selection will gain tools to improve the efficiency of their activities and increase interest in the responsible use of their services.</p> <p>They are highly interested in implementing different educational paths that will help them sensitize recipients to the rational use of resources and the circular economy. As technology develops, more and more solutions are emerging to help meet societal needs in a greener way. Their application, however, requires the potential users' involvement related to the change or modernisation of solutions already used. Providers of greener and more environmentally friendly solutions (heat pumps, gas central heating furnaces, photovoltaics, etc.) should convince users of older technologies to use them. The results of this project will give them the necessary knowledge, tools and ways of presenting it, which they will be able to use during conversations with clients.</p> <p style="text-align: right;">971 / 1,000 characters</p>
<p>Education/training centre and school</p>	<p>field of responsibility: high schools, other educational institutions, education offices and research agencies; Ministry of National Education (Poland),</p> <p>sector: education, teachers' education, teaching support organisations, teacher training centres</p> <p>countries and regions: in the beginning, countries directly engaged in the project (Poland, Finland, Denmark, Lithuania), later, the entire Interreg BSR with EU countries and Norway.</p> <p style="text-align: right;">439 / 500 characters</p>	<p>High schools and related scientific communities will learn in more detail about the state of knowledge and research plans of individual units in analysing pro-environmental behaviour. As a result, they will be able to improve the concepts of their solutions faster and reduce the risk of their implementation.</p> <p>They will gain new educational areas; will be able to get acquainted with the results and use them in their work (the project assumes that the results of the implemented research, the resulting conclusions and concepts of the tested implementations will be presented to teacher training and educational workshops);</p> <p>The high school will gain tools to increase student involvement in pro-environmental activities. They will be able to find new areas of research and methods of engaging potential participants to take part in them</p> <p>They will gain tools for further sustainable development.</p> <p style="text-align: right;">900 / 1,000 characters</p>

Target group	Sector and geographical coverage	Its role and needs
<p>Local public authority</p>	<p>field of responsibility: waste management, use of resources, local environmental protection, local education, compliance with local law, maintenance of cleanliness,</p> <p>sector: local administration: commune, poviat and marshal offices e.g. The City Council Office of Chelmno and associations of cities and counties</p> <p>countries and regions: in the beginning, countries directly engaged in the project (Poland (Chelmno), Finland, Denmark, Lithuania), and the entire Interreg BSR project countries.</p> <p style="text-align: right;">495 / 500 characters</p>	<p>Local administration can use the project's results in the form of tools to influence the pro-environmental behaviour of citizens to influence its administrative departments to increase their pro-environmental activity (with particular emphasis on the circular economy, ways and intensities of electricity or water use and waste segregation). It will obtain a knowledge base on pro-environmental activities related to thematic areas such as the rational use of resources or the circular economy and tools supporting their implementation (local government administration constantly faces significant challenges resulting from the central administration's and EU institutions' plans). Representatives of local administration are often social activists with very different education levels who may have problems assessing and choosing the most pro-environmental administrative solutions (important for a lack of funds for the intensive promotion of pro-environmental behaviour among residents).</p> <p style="text-align: right;">991 / 1,000 characters</p>
<p>Sectoral agency</p>	<p>field of responsibility: volunteering, acting for the common good, environmental protection, civil society</p> <p>sector: research management, pro-ecological organisations, support organisations, activating organizations, watchdog organization</p> <p>countries and regions: in the beginning, countries directly engaged in the project (Poland, Finland, Denmark, Lithuania), later, the entire Interreg BSR with EU Member States countries and Norway.</p> <p style="text-align: right;">439 / 500 characters</p>	<p>Organisations dealing with ecology and sustainable development will gain a knowledge base on pro-environmental activities and tools supporting their implementation, which will help them implement their statutory activities (very important for global climate policy).</p> <p>They will be able to use the developed learning paths to conduct their own educational activities and promote them using the tools for influencing behaviour generated by this project.</p> <p>It will help to fight the fact that ecological and pro-environmental activities are often considered less important than solving the current organisational problems of the regions (effects of the implementation of such solutions are often postponed, which makes the expenses related to them difficult to justify).</p> <p>Systematic impact on the action of increasing pro-environmental activity carried out with appropriate argumentation will make them more evident to subsequent levels of administration and increase involvement in their implementation.</p> <p style="text-align: right;">1,000 / 1,000 characters</p>

3.4 Project objective

Your project objective should contribute to:

Circular economy

Contribution to the regional growth of the partner regions through identification and development of innovative methods, tools, techniques and motivational examples for involving young adults in pro-environmental activities in a circular economy, and their practical verification. Baltic Sea Region countries are trying to come as close as possible to the standards for re-use and recycling of waste set by leading EU Member States. Young adults, by acquiring appropriate habits and knowledge about the circular economy, will implement them in their adult lives and pass them on to the next generation. Among young adults, we can observe a diverse ecological awareness manifested in a different approach to segregation and waste management. These differences can be seen, among others, in the place of origin (urban and rural areas), where the circular economy is viewed differently. There are often more barriers in rural areas that can be bridged by migrant young adults. In the course of higher education, attitudes and environmental awareness are shaped in them, which can then be disseminated among the rural areas they come from.

A shared identity, rooted in strong historical, cultural, political and economic ties, closely links the Baltic Sea Region, including partner countries in our project. This intangible identity is the starting point for solving common opportunities and challenges faced by young adults, which are so similar for their peers from Poland, Lithuania and Finland. Our partner countries are characterized by a similar economic past, conditioned by a similar political system prevailing for several dozen years, shaping the contemporary realities of functioning as well as problems and barriers in the area of implementing pro-environmental and pro-ecological solutions.

1,799 / 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 Innovation

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

The proposed project is highly relevant to the key challenge of the EUSBSR to increase the prosperity in the region. Its actions are very well aligned with the PA Innovation, especially with the objectives to enable shared learning through knowledge-transfer activities and create and strengthen networks across the Baltic sea region.

The proposal brings together the above mentioned stakeholders institutions, such as: universities and companies dealing with water management, energy distribution as well as waste selection, in order to prepare, pilot and implement in the project partner countries the dedicated solutions, so that the topics important for the EU and partner countries, such as elimination of the water pollutants can be efficiently addressed. In particular, the project addresses circular economy solutions related to efficient waste management of plastic and metal, thus lowering the plastic and metal waste impact on water quality for the Baltic Sea.

The proposal takes actions in line with the Strategy to achieve value creation based on sustainable and smart resource and waste management. The proposed activities and solutions are dedicated to effective awareness raising of young adults in relation to circular economy, resource and waste management, thus leading the desired sustainable changes in the societal behaviour - the changes which are the most influential, the most critical for achievement of the positive outcome and the most difficult to introduce.

1,489 / 1,500 characters

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

The proposed project effectively contributes also to PA Education, PA Health and PA Energy.

PA Education, with its focus on education including primary and secondary schools, tertiary education, adult education, nonformal education and research, is extensively addressed by the teachers training during the organised educational workshops, gamification activities, living labs, and other project dissemination and communication activities, which will further inform relevant educational centers (e.g. high schools, relevant department of the universities), local administration and thus local communities about the project results. These will lead to the promotion of waste management as an economic opportunity for businesses and awareness raising among stakeholders, including policymakers, about the benefits of adequate waste management.

PA Health is addressed by the health-related positive impacts of the piloted and implemented solutions attributed to decrease of the plastic, micro-plastic and metal waste in waters, thus improving water quality for the Baltic Sea. These leads also to the decrease in need for the usage of waste water treatment, thus lowering the energy footprint of the regions, positively adding to the PA Energy goal related to the promotion of the development of sustainable energy.

All these will result in an effective contribution to the EUSBSR objectives related to the clear water in the sea, rich and healthy wildlife and connecting people in the region.

1,492 / 1,500 characters

3.6 Other political and strategic background of the project

Strategic documents

The focus of the proposed project on the implementation of circular economy solutions related to efficient waste management of plastic and metal as well as the project contribution to the value creation based on sustainable and smart resource and waste management, are supporting the implementation of the European Green Deal, having positive impacts in particular on the sustainable growth at the local administrative level and on the above mentioned target groups.

467 / 500 characters

The project significantly contributes to the EU Circular Economy Action Plan by supporting climate neutrality target and by reducing pressure on natural resources through the efficient waste management of plastic and metal, also raising social awareness of young adults - the generation that will drive the future changes in Europe. The project encourages sustainable consumption and it aims to ensure that waste is prevented and the resources used are kept in the EU economy for as long as possible.

499 / 500 characters

The project will support the HELCOM Baltic Sea Action Plan by contributing with its actions directly to the goal of the Baltic Sea unaffected by hazardous substances and litter. In particular the piloted and implemented solutions will lead to decrease of the Baltic Sea pollution with wastes. Also, the project actions will subsequently have a positive impact on the goal of the Baltic Sea unaffected by eutrophication.

419 / 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
<p>Public Energy Alternatives - Sustainable energy strategies as a chance for regional development</p> <p>95 / 200 characters</p>	<p>Interreg Baltic Sea 2009-2012</p> <p>29 / 200 characters</p>	<p>In a first phase of the project the project partnership has developed a kit of templates to carry out a stocktaking of energy consumption and energy supply in nine participating regions and municipalities. In a second step the collected data and produced baseline papers have been used as a platform for the development of regional and local energy strategies. The methodology to set up these energy strategies has been developed by the project partnership again. Regional and local Energy Action Plans formed the third step and have been agreed as base for practical action to be carried out in future regional and local development. The templates and guidelines form a transferable "PEA"- approach for other locations not involved in the project. We plan to use the recommendation in order to develop our activities</p> <p>817 / 1,000 characters</p>

Full name of the project	Funding Source	Use of the project outcomes and/or planned cooperation
<p>Circular PP</p> <p>11 / 200 characters</p>	<p>Interreg Baltic Sea 2020-2022</p> <p>29 / 200 characters</p>	<p>The aim was to address the societal challenge of resource efficiency, by considering innovation from a multidimensional perspective – including involving products, processes and new business models and by exploiting the synergies between public authorities, research institutions, SMEs and non-profit organisations in this field. the project was using innovation procurement and capacity building to promote a circular economy. We plan to use the results.</p> <p>455 / 1,000 characters</p>
<p>LIFE IP - EKOMALOPOLSKA; Implementation of the Regional Action Plan for Climate and Energy for the Malopolska Region</p> <p>116 / 200 characters</p>	<p>Maopolska Regional Action Plan for Climate and Energy (RAPCE): 2021- 2030</p> <p>73 / 200 characters</p>	<p>The project contributes to the implementation of EU climate policy, including A Clean Planet for all and the European Green Deal. There are 2 partners involved in the LIFE IP EKOMALOPOLSKA project: AGH & UMIG, and the mentioned above objectives are aligned with the Interreg project activities on changing environmental attitudes and supporting circular economy.</p> <p>361 / 1,000 characters</p>
<p>Network of Universities for Knowledge and Border Areas Integration (NUCIF),</p> <p>75 / 200 characters</p>	<p>Erasmus+, KA2: Capacity Building in Higher Education, 15.10.2017 - 14.04.2020</p> <p>77 / 200 characters</p>	<p>The project NUCIF (Network of Universities for the Meeting and Integration of Frontiers) aimed to transfer good European practices in the planning and management of cross-border economic development cooperation instruments and stemmed from the need to strengthen and consolidate another networking experience. These activities are in line with the submitted project.</p> <p>366 / 1,000 characters</p>
<p>Environmental change</p> <p>20 / 200 characters</p>	<p>Erasmus + program 2022-2022</p> <p>27 / 200 characters</p>	<p>The aim of the project is to promote and validate knowledge, skills and attitudes regarding climate change and sustainable development in six key areas, such as Ways of Transition to Natural Energy and Combating Climate Change; the direction of biodiversity and ecological transformation; Plastic waste management, Sustainable business models; Thinking according to the life cycle. Some of the conclusions that have been developed so far as part of the above-mentioned project can be extremely helpful in directing further activities to improve the condition of the environment in our region.</p> <p>592 / 1,000 characters</p>

3.10 Horizontal principles

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

4. Management

Allocated budget

10%

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.

In the project start-up phase, the partnership management structure and the provisions for day-to-day management will be set up.

1. Appointing: Project Manager, Finance Manager, Communication Manager and WP Leaders

2. Setting up a project Steering Committee and adequate procedures for decision-making.

The Steering Committee will be the decision-making body and it will be composed of the representatives of the Partners, chaired by the Lead Partner; it shall meet on a regular basis.

491 / 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 project Manager will monitor key project parameters including budget and Financial Manager will manage and supervise finance-related operations and assure on-time completion of the project with an assigned budget. Monitoring the project progress will allow for adjusting project implementation and finding adequate mitigation measures in case of unforeseen situations or risks. The ultimate measures are decided by the Steering Committee.

The Public Procurement Law applies to the project.

493 / 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.

In the GoGreen project the communication is particularly important, because the project team members come from countries with different cultural traditions, so communication between them requires special attention and a lot of commitment.

In order to communicate and encourage young adults to actively engage in the possible pilot actions, the most attractive communication channels for this target group will be used, including social media: Facebook, Instagram, YouTube, TikTok.

484 / 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>Bilateral perspective: drivers of green behaviors of young adults</td> </tr> <tr> <td>1.2</td> <td>Preparation of an event concept: "Become an urban miner"</td> </tr> <tr> <td>1.3</td> <td>Circular economy solutions related to efficient waste management of plastic and metal</td> </tr> <tr> <td>1.4</td> <td>Art & culture approach</td> </tr> <tr> <td>1.5</td> <td>Personal Carbon footprint service and Leaf APP for YA</td> </tr> </tbody> </table>	Number	Group of Activity Name	1.1	Bilateral perspective: drivers of green behaviors of young adults	1.2	Preparation of an event concept: "Become an urban miner"	1.3	Circular economy solutions related to efficient waste management of plastic and metal	1.4	Art & culture approach	1.5	Personal Carbon footprint service and Leaf APP for YA
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1.5	Personal Carbon footprint service and Leaf APP for YA												
2	WP2 Piloting and evaluating solutions												
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2.5	Garbage could be beautiful												
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3.1	Transfer the model of "Become an urban miner" event - workshops												
3.2	Gamification approach												
3.3	Implementation of motivational-educational system for young adults												
3.4	Garbage could be useful												
3.5	Tools for the Circular Economy												

Work plan overview

	Period: 1	2	3	4	5	6	Leader
WP.1: WP1 Preparing solutions							PP1
A.1.1: Bilateral perspective: drivers of green behaviors of young adults							PP1
D.1.1: Research report			D				PP1
A.1.2: Preparation of an event concept: "Become an urban miner"							PP7
D.1.2: Become an urban miner. The Concept Guide		D					PP7
A.1.3: Circular economy solutions related to efficient waste management of plastic and metal							PP1
O.1.3: CE Mobile Apps			O				PP1
A.1.4: Art & culture approach							PP4
O.1.4: Guide: The role of art thinking in the circular economy			O				PP4
A.1.5: Personal Carbon footprint service and Leaf APP for YA							PP8
D.1.5: Service design and development of personal carbon-footprint service				D			PP8
WP.2: WP2 Piloting and evaluating solutions							PP1
A.2.1: Become an urban miner - pilot events							PP7
O.2.1: The evaluated, adjusted event model - "Become an urban miner"				O			PP7
A.2.2: Living labs - educational circular economy solutions							PP3
D.2.2: Guide for Circular Economy Innovative Tools				D			PP3
A.2.3: What really matters? Circular Economy Hackathon & Experiments							PP1
D.2.3: List of key incentives and motivational stimuli for expected green behaviors of young adults			D	D			PP1
A.2.4: Pursuing to green actions							PP2
D.2.4: Action workshops					D		PP2
A.2.5: Garbage could be beautiful							PP1
D.2.5: Concepts of using garbage as decorative elements				D			PP1
WP.3: WP3 Transferring solutions							PP7
A.3.1: Transfer the model of "Become an urban miner" event - workshops							PP7
O.3.1: Program for "Become an urban miner" workshops					O		PP7
A.3.2: Gamification approach							PP5
D.3.2: Interactive games, contests and municipal games				D	D		PP5
A.3.3: Implementation of motivational-educational system for young adults							PP1
O.3.3: The motivational-educational system for young adults - online open source manual					O		PP1
A.3.4: Garbage could be useful							PP2
O.3.4: Using the garbage to deliver new product					O		PP2
A.3.5: Tools for the Circular Economy							PP1
O.3.5: Support for the unified and common labeling system					O		PP1

Outputs and deliverables overview

Code	Title	Description	Contribution to the output	Output/ deliverable contains an investment
D.1.1	Research report	Jointly developed overview of quantitative and qualitative methods, to be applied, research procedure and the research instruments used. Report with the results of survey research, related to the bilateral perspective of green attitudes, knowledge and skills of young adults. Specific sections of the report will be dedicated to individual (partner) countries and country differences. Partners jointly prepare research report, which highlights differences across partner countries. The report includes strategic analyses and case studies with best practices/lessons learned. Recommendations resulting from comparative analysis for Baltic Sea Region.	O.3.3: The motivational-educational system for young adults - online open source manual	
D.1.2	Become an urban miner. The Concept Guide	The deliverable of WP1 will be a report which describes the concept of the event: "Become an urban miner". The details: 1. Scenario (or scenarios) 2. Needed resources (human resources, parameters of the place of implementation, necessary didactic materials, necessary equipment and supplies) 3. Method of information and promotion 4. Methods of influencing the attitudes of young adults	O.2.1 - The evaluated, adjusted event model - "Become an urban miner"	
O.1.3	CE Mobile Apps	Development of a beta-version of Android mobile apps that support selective waste collection, applications that facilitate the identification of the type of waste and indicate the methods of segregation in accordance with the rules in force in each country. These apps will then be tested by a target group of Young Adults users during pilot actions in WP2		
O.1.4	Guide: The role of art thinking in the circular economy	A guide for the preparation of cultural events, virtual exhibitions, and art workshops that foster creative engagement of young adults in the circular economy. We assume that the approach of interacting through different fields of art will be an attractive alternative to traditional forms of communicating the benefits of circular economy to young adults. They will be able to use their talents and creative thinking - directed towards environmentally beneficial activities		
D.1.5	Service design and development of personal carbon-footprint service	The delivery of the personal carbon-footprint service, design documents and service	O.3.3: The motivational-educational system for young adults - online open source manual	

O 2.1	The evaluated, adjusted event model - "Become an urban miner"	The finale event model to be refined, tailored to the target group and its specificity. The model will be described in manual in the following languages: Polish, Finnish, German, Lithuanian, Danish and English. It will be available on the project website (PDF) and in paper form distributed at the workshops.		
D 2.2	Guide for Circular Economy Innovative Tools	The Guide for Circular Economy Innovative Tools will coach how to implement circularity through tools and advice from the lessons learnt in the living labs. The purpose of this output is to visualise the power of utilising the arts in strategic thinking, inclusion, and transformation. A novel, innovative art-based solution is presented here. The transnational value of the deliverable is to obtain a better understanding of educational circular economy solutions both at the Baltic Sea Region countries and EU level. Living labs and educational circular economy solutions will need the support only at the beginning of their activity. They will provide very useful knowledge so it can be expected that governments and NGO organisations will continue this activity. External project funding may be applied from from the subsequent EU funding as awareness of circular economy actions will be the priority for the EU in the future.	O 3.4 Using the garbage to deliver new product	
D 2.3	List of key incentives and motivational stimuli for expected green behaviors of young adults	The list of critical incentives for expected pro-environmental behaviours of young adults and rewards for such behaviours will help increase motivation to care for the environment in this group. Thanks to cooperation with young adults during the CE Hackathon and thanks to the results of experiments, it will be possible to evaluate the functioning of the created mobile applications and to develop a stimulus system that will be attractive for the Snowflakes generation. A catalog of good practices, practical tips for creating applications and a packaging labeling system, and a list of expected benefits by young adults will be made available to educational institutions and infrastructure service providers.	O.3.3: The motivational-educational system for young adults - online open source manual	
D 2.4	Action workshops	1) During workshops, recover waste materials from clothing and textile recycling and production surpluses to produce new garments. Through the methods of application and patchwork, get inspiration on how to creatively and innovatively change already existing materials and clothes. 2) Personal carbon-footprint service and Leaf APP tests 3) Improvement of the personal carbon-footprint service and Leaf APP 4) Baseline for monitoring 5) Pilots demonstrations 6) Use Case follow-up and monitoring	O.3.3: The motivational-educational system for young adults - online open source manual	
D 2.5	Concepts of using garbage as decorative elements	The result of activities in this area will be the creation of a set of concepts for the use of rubbish and waste for aesthetic and decorative purposes. Each concept will also contain a specification (description) for the implementation of a given ornament or application.	O.3.4: Using the garbage to deliver new product	
O 3.1	Program for "Become an urban miner" workshops	==> Please describe the purpose and content of this output. Explain which solution is presented in this output. Please also describe its transnational value. As a result of the activities undertaken under WP3, the content of the training program will be created in the form of a compact manual, which will include both the elements of the practical implementation of the "Become an urban miner" event as well as the content related to the improvement in reaching young adults with the message. The program will also contain the necessary element of knowledge in the field of urban mining and circular economy. Ultimately, the training program will also include aspects tailored to specific participants who can organize the event or be its initiator, i.e. schools, NGOs, local authorities or business (CSR activities). All the necessary materials will be attached to the program in the form of attachments. The workshops will be held in four countries - participants of the GoGreen project. Materials will be delivered to participants in local and English.		
D 3.2	Interactive games, contests and municipal games	One city game per country, two contests in each country, two educational tours to waste sorting centers in two counties for each event, aimed at building awareness of circular economy and knowledge of pro-ecological behaviour, through education combined with entertainment for students and secondary school pupils.	O.3.3: The motivational-educational system for young adults - online open source manual	
O 3.3	The motivational-educational system for young adults - online open source manual	The results of the work on the system will be collected in the form of an electronic manual, which will be published on the website, and available to interested parties. Information about the publication will be provided to interested parties by e-mail and telephone. In addition, at each stage of the project, participants will receive information about plans related to the publication. This should guarantee us interest in the textbook at the time of its publication. As a result of the implementation of a motivational-educational system for young adults published in this manual, teachers, managers, and decision-makers will gain ready-to-use and tested devices and guidelines to support young adults' green behaviours. This system can be used in the whole process of education to make more effective teaching young adults, make them behave properly and be more efficient in other areas of their lives.		
O 3.4	Using the garbage to deliver new product	A handbook will be created consisting of three parts: (1)with ideas for the use of upcycling by households, (2) ideas to be used by student start-ups, also presenting companies in which upcycling has become a trademark, (3) guidelines for the way of education related to creative entrepreneurship development for universities with business faculties, artistic and engineering faculties		

O 3.5	Support for the unified and common labeling system	<p>The development of mobile applications to support the selective collection of waste and the recognition of packaging categories and consumer products for recycling requires the operation of a common system of marking products or different types of packaging (glass, metal, cardboard, plastic, combined packaging). It is expected, that by the end of 2024 , the regulations concerning a producer's responsibility for all types of packaging will be introduced. The purpose of these rules is to limit the marketing of packaging that cannot be recycled and to encourage producers and consumers to strive for the Circular Economy, i.e. an economy that minimizes the use of resources, limits waste, and energy losses. The producer's responsibility for the product launched into the market, including its packaging, concerns each stage of the product and packaging life cycle, from production to utilization. This entails certain waste management costs that must be borne by the manufacturer. These are the costs of separate collection of waste, as well as its transport and processing, the costs of informing the entities owning the waste about the measures preventing the creation of waste and the waste collection system, the costs of collecting data on the products placed on the market and the collection and processing of their waste. Thus, our unified labeling system supports manufacturers and facilitates the implementation of these regulations. The output will be mainly manuals and guides showing the rules for the application of the common labeling system. Textbooks will be made available free of charge primarily on an open-source basis. It is assumed, that companies involved in waste management in partner countries will be actively involved in the introduction of this system, as it will make it easier for them to separate waste.</p>		
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><input type="text" value="Higher education and research institution"/></p> <p>field of responsibility: universities, other educational institutions and research agencies; Ministry of National Education (Poland)</p> <p>sector: research management, higher education, teachers' education, circular economy</p> <p>countries and regions: in the beginning, countries directly engaged in the project (Poland, Finland, Denmark), later, the entire Interreg BSR with EU Member States countries (Denmark, Estonia, Finland, Germany, Latvia, Lithuania, Poland and Sweden) and Norway.</p> <p style="text-align: right;">485 / 500 characters</p>	<p>The indicated target group will be actively involved in the preparatory Work Package 1, especially in measures 1.1, 1.3, 1.4. The basis for the interaction will be the inter-university and international exchange of scientists' experiences and cooperation of partners (primarily on-line, including working meetings via Microsoft Teams) during the design and implementation of research identifying attitudes, pro- and anti-environmental behaviors and motivators for the involvement of young adults in different countries, which will be used in the next activities in WP2 and WP3. The selected young adults are also students and participants of projects carried out at partner universities, who will be respondents in the planned exploratory research.</p> <p style="text-align: right;">749 / 1,000 characters</p>

	Target group	How do you plan to reach out to and engage the target group?
2	<p>Infrastructure and public service provider</p> <p>field of responsibility: research agencies, governmental administration, local administration, waste management, water management, use of resources, National Fund for Environmental Protection and Water Management,</p> <p>sector: research management, higher education, teachers' education</p> <p>countries and regions: in the beginning, countries directly engaged in the project (Poland, Finland, Denmark, Lithuania), later, the entire Interreg BSR with EU countries and Norway.</p> <p style="text-align: right;"><small>469 / 500 characters</small></p>	<p>As part of the activities in WP1, the target group infrastructure and public service provider will be involved in the project by participating in tasks 1.4. Art and culture. The local public authority is increasing its capacity to govern and manage areas of responsibility in the regions and across borders. By synthesising the results of different EU funding programmes in different thematic areas, they are better placed to address territorial problems more effectively. They are in a better position to improve policy-making and governance structures in the region.</p> <p style="text-align: right;"><small>568 / 1,000 characters</small></p>
3	<p>Education/training centre and school</p> <p>field of responsibility: high schools, other educational institutions, education offices and research agencies; Ministry of National Education (Poland),</p> <p>sector: education, teachers' education, teaching support organisations, teacher training centres</p> <p>countries and regions: in the beginning, countries directly engaged in the project (Poland, Finland, Denmark, Lithuania), later, the entire Interreg BSR with EU countries and Norway.</p> <p style="text-align: right;"><small>439 / 500 characters</small></p>	<p>As part of the activities in WP1, the target group Education / training center and school will be involved in the project by participating in tasks 1.1 and 1.4. The group will participate in the process of diagnosing green behavior of young people, broad survey analysis, case studies and experiments. Another initiative will be the participation in artistic workshops devoted to training creativity and art. In this package, measures 1.2 and 1.3 do not apply to the discussed target group, as they respectively consist in the preparation of activities for implementation in the next packages and relate to business solutions.</p> <p style="text-align: right;"><small>628 / 1,000 characters</small></p>
4	<p>Local public authority</p> <p>field of responsibility: waste management, use of resources, local environmental protection, local education, compliance with local law, maintenance of cleanliness,</p> <p>sector: local administration: commune, poviats and marshal offices e.g. The City Council Office of Chelmino and associations of cities and counties</p> <p>countries and regions: in the beginning, countries directly engaged in the project (Poland (Chelmino), Finland, Denmark, Lithuania), and the entire Interreg BSR project countries.</p> <p style="text-align: right;"><small>495 / 500 characters</small></p>	<p>As part of the activities in WP1, the target group Local public authority will be involved in the project by participating in tasks 1.2. Preparation of an event concept: "Become an urban miner" and 1.3. Circular economy solutions related to efficient waste management of plastic and metal. The local public authority is increasing its capacity to govern and manage areas of responsibility in the regions and across borders. By synthesising the results of different EU funding programmes in different thematic areas, they are better placed to address territorial problems more effectively. They are in a better position to improve policy-making and governance structures in the region.</p> <p style="text-align: right;"><small>684 / 1,000 characters</small></p>

	Target group	How do you plan to reach out to and engage the target group?
5	<p>Sectoral agency</p> <p>field of responsibility: volunteering, acting for the common good, environmental protection, civil society</p> <p>sector: research management, pro-ecological organisations, support organisations, activating organizations, watchdog organization</p> <p>countries and regions: in the beginning, countries directly engaged in the project (Poland, Finland, Denmark, Lithuania), later, the entire Interreg BSR with EU Member States countries and Norway.</p> <p style="text-align: right;">439 / 500 characters</p>	<p>As part of the activities in WP1, the target group of the Sectoral agency will be involved in the project by participating in tasks 1.2. Preparation of an event concept: "Become an urban miner" and 1.3. Circular economy solutions related to efficient waste management of plastic and metal. By synthesising the results of different EU funding programmes in different thematic areas, they are better placed to address territorial problems more effectively. They are in a better position to improve their policy-making.</p> <p style="text-align: right;">517 / 1,000 characters</p>

5.6 Activities, deliverables, outputs and timeline

No.	Name
1.1	Bilateral perspective: drivers of green behaviors of young adults
1.2	Preparation of an event concept: "Become an urban miner"
1.3	Circular economy solutions related to efficient waste management of plastic and metal
1.4	Art & culture approach
1.5	Personal Carbon footprint service and Leaf APP for YA

WP 1 Group of activities 1.1

5.6.1 Group of activities leader

Group of activities leader PP 1 - AGH University of Science and Technology

A 1.1

5.6.2 Title of the group of activities

Bilateral perspective: drivers of green behaviors of young adults

67 / 100 characters

5.6.3 Description of the group of activities

a) Transnational survey of pro-environmental attitudes, knowledge and skills of young adults

Design and implementation of research aimed at identifying behaviors, attitudes and motivations of target group (young adults) in the framework of the circular economy. Understanding how BSR young adults and their behaviors are perceived by key stakeholders. Identification of relevant cultural, economic and political differences between the countries participating in the project by using the mixed method approach. Identification of sources of attitudinal and behavioral changes for young adults and relevant behavioural stimuli. Development of the research procedure and the choice of methods for collecting information on pro-environmental attitudes, knowledge and skills of young adults. Data collection including questionnaire surveys (on a representative sample in each country) focuses group interviews and other relevant research tools. Analysis of the obtained results with the statistical tools. Mapping the young adults (YA) behaviours in response to the existing waste management practices.

b) Identification, evaluation and selection of existing and transferable stimuli for pro-environmental behaviors in transnational scope. Identify and compare determinants of pro- and anti-environmental behaviour and attitudes of young adults. Explore the administrative, social, economic and technological factors facilitating the implementation of green behaviors in the societies of the participating countries (Denmark, Finland, Germany, Lithuania, Poland). Identify legislative differences and other constraints in Baltic Sea Region related to circular economy. Identify internationally transferable best practices. Learn about the differences in the level of knowledge and skills of young adults resulting from national education, national and EU greening initiatives and programs, and the level of development of the circular economy. Identify supporting case studies, with the input of all partners and external experts. Interpretation of obtained results in the form of strategic analyses for all countries involved. Evaluate and select transferable behavioral stimuli and the supporting case studies.

2,213 / 3,000 characters

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

D 1.1

Title of the deliverable

Research report

16 / 100 characters

Description of the deliverable

Jointly developed overview of quantitative and qualitative methods, to be applied, research procedure and the research instruments used. Report with the results of survey research, related to the bilateral perspective of green attitudes, knowledge and skills of young adults. Specific sections of the report will be dedicated to individual (partner) countries and country differences. Partners jointly prepare research report, which highlights differences across partner countries. The report includes strategic analyses and case studies with best practices/lessons learned. Recommendations resulting from comparative analysis for Baltic Sea Region.

649 / 2,000 characters

Which output does this deliverable contribute to?

O.3.3: The motivational-educational system for young adults - online open source manua

86 / 100 characters

5.6.6 Timeline

Period: 1 2 3 4 5 6

WP.1: WP1 Preparing solutions

A.1.1: Bilateral perspective: drivers of green behaviors of young adults

D.1.1: Research report

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 PP 7 - Cebrio Grzegorz Pelczar

A 1.2

5.6.2 Title of the group of activities

Preparation of an event concept: "Become an urban miner"

56 / 100 characters

5.6.3 Description of the group of activities

"Become an urban miner" - concept of events organized during the school year, aimed at young adults in countries participating in the Interreg project. The event could consist of minimum 5 sub-elements, oriented around the idea of urban mining.

==> What solutions are you going to prepare to help address the identified challenge?

In the WP1 CEBRIO will prepare details of 5 elements of the event:

1. "Urban mining event" event at school
2. "Urban mining & science" - spektro-XRF in situ - workshops
3. "Urban mining workshops" (DIY concept depending on the local needs)
4. "Urban mine database" - on-line information about items containing "~x" of a given metal
5. "Urban mine school" - collection action

==> Which steps do you plan to take to prepare your solutions for piloting in WP2?

Step 1. preparation:

- on-line survey in the topic of urban mining (metal cases) for young adults (quantitative data)
- focus interviews with representatives of young adults, business and teachers (qualitative data)

Step 2. preparing of a raport (based on data from step 1

Step 3. designing the details of a pilot action - "Become an urban miner"

Step 4. evaluation ex ante

==> How do you plan to collect input from your target groups to prepare the solutions?

- on-line survey in the topic of urban mining - on-line survey dedicated for young adults, in English and all other languages of countries in project - the same content (the possibility of comparative studies)

- focus interviews - carried out in the countries participating in the project

==> How do the planned activities lead to the development of a deliverable or an output?

The activities will help us in designing the structure of the planned event:

- detailed scope of the subject - how to show the idea of urban mining
- types of teaching aids
- communication way
- content matching to young adults
- scenarios of events
- assumptions about the evaluation
- scope and structure of the planned database

==> How do you carry out these activities in the transnational setting?

- transnational survey - multilanguage options
- focus interviews in local languages
- reports in local languages
- structure of the event described in local languages as well as in English

2,234 / 3,000 characters

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

D 1.2

Title of the deliverable

Become an urban miner. The Concept Guide

40 / 100 characters

Description of the deliverable

The deliverable of WP1 will be a report which describes the concept of the event: "Become an urban miner".

- The details:
1. Scenario (or scenarios)
 2. Needed resources (human resources, parameters of the place of implementation, necessary didactic materials, necessary equipment and supplies)
 3. Method of information and promotion
 4. Methods of influencing the attitudes of young adults

391 / 2,000 characters

Which output does this deliverable contribute to?

O 2.1 - The evaluated, adjusted event model - "Become an urban miner"

70 / 100 characters

5.6.6 Timeline

Period: 1 2 3 4 5 6

WP.1: WP1 Preparing solutions

- A.1.2: Preparation of an event concept: "Become an urban miner"
- D.1.2: Become an urban miner. The Concept Guide

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 PP 1 - AGH University of Science and Technology

A 1.3

5.6.2 Title of the group of activities

Circular economy solutions related to efficient waste management of plastic and metal

85 / 100 characters

5.6.3 Description of the group of activities

The Snowflakes generation are young adults whose natural environment is the virtual world. Hence, tools to influence their attitudes must use mobile applications that will facilitate responsible green decisions. At the same time, they are more mobile than their parents' generation, making decisions about education and work regardless of their country of origin. Young adults often travel and change their place of residence.

Based on a report summarizing environmental policies in BSR countries, we intend to create mobile apps that will facilitate waste segregation in various countries.

1. The first solution is an application that, using the user's location, will show solutions for waste collection and recycling rules in each partner's country. Crossing the country border the mobile application will inform about the rules of waste segregation and about possibilities of recycling selected secondary materials and places of their storage.
2. Another mobile application will support the segregation of packaging and other consumer products - by linking markings on labels/packaging - to a QR code reader. The mobile application will provide answers as to what category of materials the product belongs to, what components it contains - and how they can be reused. The development of this application must therefore be linked to the development of a labelling system and influencing manufacturers to include appropriate QR codes on packaging.

Preparing these solutions requires the following actions:

- a) Mapping the circular economy value chains of the packaging producers (for companies located in project countries - BSR) with the aim to determine waste streams.
- b) Mapping the incentives for efficient waste management and conducting their efficiency assessment.
- c) Mapping the young adults (YA) behaviours in response to the existing waste management practices.
- d) Gaps in the proper labeling of segregation methods for consumer goods will also be identified.

Based on these findings, the design of the mobile applications described above will be prepared. Initially, the applications will be developed for Android system as being more widespread in the EU

2,169 / 3,000 characters

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

O 1.3

Title of the output

CE Mobile Apps

14 / 100 characters

Description of the output

Development of a beta-version of Android mobile apps that support selective waste collection, applications that facilitate the identification of the type of waste and indicate the methods of segregation in accordance with the rules in force in each country. These apps will then be tested by a target group of Young Adults users during pilot actions in WP2

356 / 3,000 characters

Target groups and uptake of the solution presented in this output

Target groups	How will this target group apply the output in its daily work?
<p>Target group 1</p> <p>Infrastructure and public service provider</p> <p>field of responsibility: research agencies, governmental administration, local administration, waste management, water management, use of resources, National Fund for Environmental Protection and Water Management,</p> <p>sector: research management, higher education, teachers' education</p> <p>countries and regions: in the beginning, countries directly engaged in the project (Poland, Finland, Denmark, Lithuania), later, the entire Interreg BSR with EU countries and Norway.</p>	<p>One of the basic functionalities of the designed system will be the possibility of conducting comparative analyzes, i.e. benchmarking between different countries. Benchmarking is a tool supporting the management of an organization, created with entrepreneurs in mind. It consists in choosing an exemplary "competitor" and comparing your own unit with it, and then implementing the analyzed solution in it in whole or in part. The supported solutions are to lead to the selection of best practices for the Waste management companies of the entire BSR</p>

549 / 1,000 characters

Durability of the output

The partnership of GoGreen project is competent for the development, implementation and dissemination of planned outputs and results as it is comprised by waste management companies and local authorities, who can integrate the project into their regional development policies, and local partners of different backgrounds that provide expertise and suitable structures to promote the participation of regional actors in circular economy. Partners will take the financial and institutional responsibility for maintaining the project results after its completion. Long-term research cooperation will be carried on in form of workshops and conferences in order to exchange the state of the art knowledge of circular pro-environmental changes.

739 / 1,000 characters

5.6.6 Timeline

	Period: 1 2 3 4 5 6					
WP.1: WP1 Preparing solutions						
A.1.3: Circular economy solutions related to efficient waste management of plastic and metal						
O.1.3: CE Mobile Apps						

5.6.7 This deliverable/output contains productive or infrastructure investment

WP 1 Group of activities 1.4

5.6.1 Group of activities leader

Group of activities leader PP 4 - Aalborg University

A 1.4

5.6.2 Title of the group of activities

Art & culture approach

22 / 100 characters

5.6.3 Description of the group of activities

Art-based innovative and participatory co-creation methods will be used to: (1) identify the root causes for the climate change disconnect we find across generations, and (2) identify possible pathways towards behavioral change in young adults. The activities will include: (1) an international workshop focused on producing artworks which make creative uses of waste, and (2) an exhibition of the works produced by the participants. this exhibition will be open to the general public. The artistic outputs will be mixed media artworks, including but limited to: performance, theater, creative movies, visual arts, installations.

632 / 3,000 characters

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



O 1.4

Title of the output

Guide: The role of art thinking in the circular economy

55 / 100 characters

Description of the output

A guide for the preparation of cultural events, virtual exhibitions, and art workshops that foster creative engagement of young adults in the circular economy. We assume that the approach of interacting through different fields of art will be an attractive alternative to traditional forms of communicating the benefits of circular economy to young adults. They will be able to use their talents and creative thinking - directed towards environmentally beneficial activities

473 / 3,000 characters

Target groups and uptake of the solution presented in this output

Target groups	How will this target group apply the output in its daily work?
<p>Target group 1</p> <p>Education/training centre and school</p> <p>field of responsibility: high schools, other educational institutions, education offices and research agencies; Ministry of National Education (Poland),</p> <p>sector: education, teachers' education, teaching support organisations, teacher training centres</p> <p>countries and regions: in the beginning, countries directly engaged in the project (Poland, Finland, Denmark, Lithuania), later, the entire Interreg BSR with EU countries and Norway.</p>	<p>Learnings from conducting this workshop will be published and could be useful to inform curricula development in K-12 education. Learning from exhibiting the works to a general audience will help to inform other artists on the current state of the climate change disconnect in our audience.</p>
<p>Target group 2</p> <p>Higher education and research institution</p> <p>field of responsibility: universities, other educational institutions and research agencies; Ministry of National Education (Poland)</p> <p>sector: research management, higher education, teachers' education, circular economy</p> <p>countries and regions: in the beginning, countries directly engaged in the project (Poland, Finland, Denmark), later, the entire Interreg BSR with EU Member States countries (Denmark, Estonia, Finland, Germany, Latvia, Lithuania, Poland and Sweden) and Norway.</p>	<p>We suggest that learnings from conducting this workshop can be useful in curricula development for art and design educations at Aalborg University.</p>

290 / 1,000 characters

150 / 1,000 characters

Durability of the output

The learnings from this output will be used in curricula of existing and proposed art education at Aalborg University, namely: the BA of Art and Technology, the MA in Media Arts and Cultures.

194 / 1,000 characters

5.6.6 Timeline

	Period: 1	2	3	4	5	6
WP.1: WP1 Preparing solutions						
A.1.4: Art & culture approach						
O.1.4: Guide: The role of art thinking in the circular economy						

5.6.7 This deliverable/output contains productive or infrastructure investment

WP 1 Group of activities 1.5

5.6.1 Group of activities leader

Group of activities leader

A 1.5

5.6.2 Title of the group of activities

53 / 100 characters

5.6.3 Description of the group of activities

1. Service design and user stories for digital solution:
 - Salusfin will review the earlier findings made during MySMARTLife and Carbon Ego.
 - Arrange Workshops with target user group and stakeholders.
 - Initial design will be tested with selected target user group and design will be improved based on findings.

2. Development of digital solution for YA, i.e the personal carbon-footprint service and Leaf APP
 - a personal carbon-footprint digital service with Leaf APP for YA will be developed based on initial concept from the Carbon Ego APP by City of Helsinki.
 - Improve the accuracy of the carbo-footprint digital service by linking energy and water consumption data from Salusfin energy management service.
 - The purpose of the Leaf APP will be to provide an easy channel to own carbon footprint combined with real-life energy data.
 With this kind of solution YA will be able to contribute not only as individual but as a group to achieve the best carbon-foot print savings.
 The group can compete and compare each other's result and learn how outdoor conditions impacts.
 To enable action driven efforts to impact on energy- and water consumption through the Leaf APP. The Leaf APP allows the YA to experience the impact to their daily life by making decisions to lower carbon footprint. Ways of doing it will be to integrate the Leaf APP to Salusfin energy management service. Salusfin will be using technological devices(sensors and actuators) to provide YA capability to take active decision to participate into achieving carbon neutrality.

1,560 / 3,000 characters

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

D 1.5

Title of the deliverable

67 / 100 characters

Description of the deliverable

83 / 2,000 characters

Which output does this deliverable contribute to?

88 / 100 characters

5.6.6 Timeline

Period: 1 2 3 4 5 6

WP.1: WP1 Preparing solutions

A.1.5: Personal Carbon footprint service and Leaf APP for YA

D.1.5: Service design and development of personal carbon-footprint service



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

Work package leader 2

5.4 Work package budget

Work package budget

5.4.1 Number of pilots

Number of pilots

5.5 Target groups

	Target group	How do you plan to reach out to and engage the target group?
1	<input type="text" value="Higher education and research institution"/> field of responsibility: universities, other educational institutions and research agencies; Ministry of National Education (Poland) sector: research management, higher education, teachers' education, circular economy countries and regions: in the beginning, countries directly engaged in the project (Poland, Finland, Denmark), later, the entire Interreg BSR with EU Member States countries (Denmark, Estonia, Finland, Germany, Latvia, Lithuania, Poland and Sweden) and Norway. <small>485 / 500 characters</small>	<input type="text" value="Activities planned and developed on the basis of the results of research conducted in WP1 will be organized mainly in the higher education and research institution, in particular in activities 2.2 - 2.5. Scientists will conduct pilot studies to verify the effectiveness of the prepared solutions and their possible improvement after expert analysis. The obtained results will also be subject to international comparison. Young adults (students) will be directly involved in planned events, experiments, hackathons, workshops and group challenges. To encourage young adults to actively engage in the pilot activities, the most attractive communication channels for this target group will be used, including social media: profiles on Facebook, Instagram, YouTube, TikTok. Live web coverage and social media stories will allow additional interaction with young adults and encourage them to provide feedback."/> <small>904 / 1,000 characters</small>
2	<input type="text" value="Infrastructure and public service provider"/> field of responsibility: research agencies, governmental administration, local administration, waste management, water management, use of resources, National Fund for Environmental Protection and Water Management, sector: research management, higher education, teachers' education countries and regions: in the beginning, countries directly engaged in the project (Poland, Finland, Denmark, Lithuania), later, the entire Interreg BSR with EU countries and Norway. <small>469 / 500 characters</small>	<input type="text" value="Thanks to cooperation with this group of stakeholders, using its experience in the waste management industry and in environmental education, we will get consultancies on the use of modern tools and techniques for the education of young adults. These organizations will be engaged in the development and implementation of educational programs on the proper handling of waste, methods of reducing the amount of waste generated and waste prevention."/> <small>448 / 1,000 characters</small>

	Target group	How do you plan to reach out to and engage the target group?
3	<p>Education/training centre and school</p> <p>field of responsibility: high schools, other educational institutions, education offices and research agencies; Ministry of National Education (Poland),</p> <p>sector: education, teachers' education, teaching support organisations, teacher training centres</p> <p>countries and regions: in the beginning, countries directly engaged in the project (Poland, Finland, Denmark, Lithuania), later, the entire Interreg BSR with EU countries and Norway.</p> <p style="text-align: right;">439 / 500 characters</p>	<p>As part of the activities in WP2, the target group Education/training centre and school will be involved in the project by participating in tasks 2.1, 2.2, 2.4 and 2.5. The group will take part in the project "Become an urban miner", before that it will host a delegation who will present the project and provide materials in the form of posters. The process of participation in the next activity in Living labs will be similar. The group will also take part in numerous online and stationary workshops devoted to ecological activities and will participate in testing application and simulation workshops. The last activity will be devoted to participation in workshops on creating decorative elements and ornaments from rubbish and creating specifications for their implementation. In this package, action 2.3 does not apply to the discussed target group, as it will be prepared and carried out by another target group (Higher education and research institution) and addressed to young adults.</p> <p style="text-align: right;">994 / 1,000 characters</p>
4	<p>Local public authority</p> <p>field of responsibility: waste management, use of resources, local environmental protection, local education, compliance with local law, maintenance of cleanliness,</p> <p>sector: local administration: commune, poviats and marshal offices e.g. The City Council Office of Chelmino and associations of cities and counties</p> <p>countries and regions: in the beginning, countries directly engaged in the project (Poland (Chelmino), Finland, Denmark, Lithuania), and the entire Interreg BSR project countries.</p> <p style="text-align: right;">495 / 500 characters</p>	<p>As part of the activities in WP2, the target group Education/training centre and school will be involved in the project by participating in tasks 2.1. The group will take part in the project "Become an urban miner"</p> <p>This target group will receive access to source materials related to the preparation of the event, access to the database and boxes for metals.</p> <p>This way the local public authority is increasing its capacity to govern and manage areas of responsibility in the regions and across borders. By synthesising the results of different EU funding programmes in different thematic areas, they are better placed to address territorial problems more effectively. They are in a better position to improve policy-making and governance structures in the region.</p> <p style="text-align: right;">762 / 1,000 characters</p>
5	<p>Sectoral agency</p> <p>field of responsibility: volunteering, acting for the common good, environmental protection, civil society</p> <p>sector: research management, pro-ecological organisations, support organisations, activating organizations, watchdog organization</p> <p>countries and regions: in the beginning, countries directly engaged in the project (Poland, Finland, Denmark, Lithuania), later, the entire Interreg BSR with EU Member States countries and Norway.</p> <p style="text-align: right;">439 / 500 characters</p>	<p>As part of the activities in WP2, the target group Sectoral agency will be involved in the project by participating in tasks 2.1. The group will take part in the project "Become an urban miner" 2.1</p> <p>This target group will receive access to source materials related to the preparation of the event, access to the database and boxes for metals.</p> <p>They will also be engaged in activity 2.2. Living labs - educational circular economy solutions</p> <p>They will gain tools to increase their stakeholder's involvement in pro-environmental activities.</p> <p>They may offer Circular Economy Certificate to confirm the pro-environmental attitudes of companies and organizations</p> <p style="text-align: right;">653 / 1,000 characters</p>

5.6 Activities, deliverables, outputs and timeline

No.	Name
2.1	Become an urban miner - pilot events
2.2	Living labs - educational circular economy solutions
2.3	What really matters? Circular Economy Hackathon & Experiments
2.4	Pursuing to green actions
2.5	Garbage could be beautiful

WP 2 Group of activities 2.1

5.6.1 Group of activities leader

Group of activities leader

A 2.1

5.6.2 Title of the group of activities

Become an urban miner - pilot events

36 / 100 characters

5.6.3 Description of the group of activities

The goal established in WP2 is to conduct 1 pilot event "become an urban miner" in Poland, Germany, Finland, Lithuania and Denmark.

==> Which steps do you plan to take to pilot the solutions prepared in WP1? Where are the pilots carried out (country, region, city, etc.)?

1. Establishing contacts with schools that would be interested in co-organizing the event in a given country.
2. Confirmation of the date of the event
3. Organization of the trip
4. Conducting the event
5. Partial evaluation

(repeating the cycle in 5 locations)

Where: Poland (Chelmno), Denmark (Aalborg), Finland (Helsinki), Germany (Berlin), Lithuania (Vilnius)

==> How do you plan to evaluate the results and lessons learned from the pilots?

1. Surveys among participants of the event
2. Interview among teachers
3. Evaluation report

==> How do you plan to involve your target groups in piloting and evaluating the solutions?

We will contact the school authorities. Encouraging school authorities to participate in the event, showing its educational advantages and that the project is international, funded by the EU.

Before the event, we will visit the school and announce the event and provide the first promotional materials, e.g. posters.

==> How do you plan to adjust the piloted solutions to make them ready for transfer in WP3?

An evaluation report will be prepared which, in accordance with the assumptions of the evaluation projects, will include recommendations obtained from participants, local teachers, local authorities & bussines.

The report will be based on surveys of all target participants, i.e. school students (young adults). In addition, also about interviews with local teachers. Opinions on possible changes will also be introduced by the event leaders.

==> How do the planned activities lead to the development of a deliverable or an output?

The planned pilot actions will be used to test the assumptions of the concept developed under WP1. Thanks to this, it will be possible to improve/supplement/adjust the solution to different situations. Also introduce a catalogue of good practices. Prepare materials for the workshops planned in WP3.

==> How do you carry out these activities in the transnational setting?

Pilot events will be carried out in 5 countries. Events and lessons will be conducted in state languages with the help of bilinguals and with the help of translated didactic materials.

The final event model will also be described in English.

2,463 / 3,000 characters

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

O 2.1

Title of the output

The evaluated, adjusted event model - "Become an urban miner"

61 / 100 characters

Description of the output

The finale event model to be refined, tailored to the target group and its specificity.
 The model will be described in manual in the following languages: Polish, Finnish, German, Lithuanian, Danish and English.
 It will be available on the project website (PDF) and in paper form distributed at the workshops.

309 / 3,000 characters

Target groups and uptake of the solution presented in this output

Target groups	How will this target group apply the output in its daily work?
<p>Target group 1</p> <p>Education/training centre and school</p> <p>field of responsibility: high schools, other educational institutions, education offices and research agencies; Ministry of National Education (Poland),</p> <p>sector: education, teachers' education, teaching support organisations, teacher training centres</p> <p>countries and regions: in the beginning, countries directly engaged in the project (Poland, Finland, Denmark, Lithuania), later, the entire Interreg BSR with EU countries and Norway.</p>	<p>This target group will receive access to source materials related to the preparation of the event, access to the database and boxes for metal that will be collected by local business partners.</p> <p>192 / 1,000 characters</p>
<p>Target group 2</p> <p>Sectoral agency</p> <p>field of responsibility: volunteering, acting for the common good, environmental protection, civil society</p> <p>sector: research management, pro-ecological organisations, support organisations, activating organizations, watchdog organization</p> <p>countries and regions: in the beginning, countries directly engaged in the project (Poland, Finland, Denmark, Lithuania), later, the entire Interreg BSR with EU Member States countries and Norway.</p>	<p>This target group will receive access to source materials related to the preparation of the event, access to the database and boxes for metals.</p> <p>143 / 1,000 characters</p>

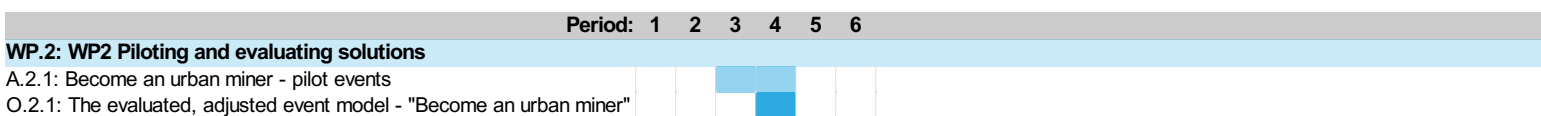
Target groups	How will this target group apply the output in its daily work?
<p>Target group 3</p> <p>Local public authority</p> <p>field of responsibility: waste management, use of resources, local environmental protection, local education, compliance with local law, maintenance of cleanliness,</p> <p>sector: local administration: commune, poviat and marshal offices e.g. The City Council Office of Chelmno and associations of cities and counties</p> <p>countries and regions: in the beginning, countries directly engaged in the project (Poland (Chelmno), Finland, Denmark, Lithuania), and the entire Interreg BSR project countries.</p>	<p>This target group will receive access to source materials related to the preparation of the event, access to the database and boxes for metals.</p> <p style="text-align: right;">143 / 1,000 characters</p>

Durability of the output

CEBRIO conduct training for representatives of schools and NGOs that want to use the event model based on the idea of urban mining. The first trainings in this field will be carried out as part of WP3. Further promotion of the solution will be financially supported by the Foundry Foundation (from the Foundation's own resources) and CEBRIO and FAM as part of their CSR budget.

377 / 1,000 characters

5.6.6 Timeline



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

Living labs - educational circular economy solutions

53 / 100 characters

5.6.3 Description of the group of activities

Development of educational circular economy solutions for e.g. training the trainers, students, municipalities, businesses, NGOs and citizens.

This part of the project is an extension of the task from WP 1:

1.3.Circular economy solutions related to efficient waste management of plastic and metal

The pilot actions will be conducted in the university cities in Poland, Finland, Lithuania and Denmark. For the piloting and the engagement of the target groups school and HEI authorities will be invited to participate in the experiments and other living-lab activities, showing their educational advantages and that the project is international, funded by the EU. The events will be announced and it will be actively promoted to the schools, and provide the promotional materials, such as social media videos, podcasts, and posters.

The participants will have hands-on work with concrete materials, exploring, testing, piloting , and documenting the experiments of the living labs. Participants will be observed, and evaluation surveys will be conducted. Evaluation of the results and lessons learned from the pilots will be disseminated by art and media documents. An evaluation report will be prepared, including recommendations obtained from participants.

The report will be based on surveys of all target participants, i.e. school students and HEI students (young adults). In addition, also about interviews with trainers from these centres. Opinions on possible changes will also be introduced by the trainers too.

A multiplication effect will be reached through training the trainers (teachers, coaches) as they can later use the gained knowledge and skills in educational activities with their students. The training will cover areas that are not always correctly explained in standard curricula and are widely applied among the general public. It will include hands-on activities to ensure better understanding on the circular economy solutions and green transition.

All activities will be conducted in national languages.

2,054 / 3,000 characters

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



D 2.2

Title of the deliverable

Guide for Circular Economy Innovative Tools

43 / 100 characters

Description of the deliverable

The Guide for Circular Economy Innovative Tools will coach how to implement circularity through tools and advice from the lessons learnt in the living labs. The purpose of this output is to visualise the power of utilising the arts in strategic thinking, inclusion, and transformation. A novel, innovative art-based solution is presented here. The transnational value of the deliverable is to obtain a better understanding of educational circular economy solutions both at the Baltic Sea Region countries and EU level.

Living labs and educational circular economy solutions will need the support only at the beginning of their activity. They will provide very useful knowledge so it can be expected that governments and NGO organisations will continue this activity. External project funding may be applied from from the subsequent EU funding as awareness of circular economy actions will be the priority for the EU in the future.

936 / 2,000 characters

Which output does this deliverable contribute to?

O 3.4 Using the garbage to deliver new product

47 / 100 characters

5.6.6 Timeline

Period: 1 2 3 4 5 6

WP.2: WP2 Piloting and evaluating solutions

A.2.2: Living labs - educational circular economy solutions

D.2.2: Guide for Circular Economy Innovative Tools



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 PP 1 - AGH University of Science and Technology

A 2.3

5.6.2 Title of the group of activities

What really matters? Circular Economy Hackathon & Experiments

61 / 100 characters

5.6.3 Description of the group of activities

The goal established in WP2 is to create a list of critical incentives for expected pro-environmental behaviours of young adults and rewards for such behaviours that will help increase motivation to care for the environment in this group. This part of the project is an extension of task 1.1 from WP 1, titled Bilateral perspective: drivers of green behaviours of young adults.
 Using results from the report, preparing the list of the most attractive incentives and rewards

1. Organisation of Hackathon for the Circular Economy with the participation of YA that aims at developing pro-environmental smart solutions, stimulating creativity and entrepreneurship in the field of creating pro-environmental solutions, increasing the involvement and inclusion of YA. The Hackathon for the Circular Economy will enable to generate and exchange of solutions derived from YA (30 participants) for the best practices of circular economy at various administrative levels, thus leading to jointly developed green initiatives (mobile apps, interactive games, content for social media channels etc.) that will be developed further in WP3 and could be implemented in the project partner regions.

2. Introducing behavioural experiments to conduct experiments in urban commons (in the field), in the schools and at the universities. Experiments will help to reveal real behaviour that might be different from the proclaimed preferences expressed in questionnaires or in focus groups. The difference between proclamation and behavior is sometimes different. For this reason, several different experiments will be used to confirm if YA actually behave as they claim. Elements of behavioural economics will be used (e.g. in the areas of waste management, water and energy savings, etc.). Case studies will be delivered out of the experiments for further use.

Observation and analysis of currently functioning systems of influence on behaviour (e.g. loyalty programs)
 It will be conducted in big university cities in Poland, Finland, Lithuania and Denmark. Preparing analysis of observation and experiments results and designing an evaluation report

Experiments with young adults confirm the findings of former research. Experiment schemes (incl. eye-tracking tests), will allow gaining an objective assessment of the behavior of young adults and the sources of their pro- and anti-environmental attitudes.

2,397 / 3,000 characters

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

D 2.3

Title of the deliverable

List of key incentives and motivational stimuli for expected green behaviors of young adults

92 / 100 characters

Description of the deliverable

The list of critical incentives for expected pro-environmental behaviours of young adults and rewards for such behaviours will help increase motivation to care for the environment in this group.

Thanks to cooperation with young adults during the CE Hackathon and thanks to the results of experiments, it will be possible to evaluate the functioning of the created mobile applications and to develop a stimulus system that will be attractive for the Snowflakes generation. A catalog of good practices, practical tips for creating applications and a packaging labeling system, and a list of expected benefits by young adults will be made available to educational institutions and infrastructure service providers.

712 / 2,000 characters

Which output does this deliverable contribute to?

O.3.3: The motivational-educational system for young adults - online open source manual

87 / 100 characters

5.6.6 Timeline

Period: 1 2 3 4 5 6

WP.2: WP2 Piloting and evaluating solutions

A.2.3: What really matters? Circular Economy Hackathon & Experiments

D.2.3: List of key incentives and motivational stimuli for expected green behaviors of young adults



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 2 - Arcada University of Applied Sciences, Helsinki

A 2.4

5.6.2 Title of the group of activities

Pursuing to green actions

25 / 100 characters

5.6.3 Description of the group of activities

Engaging of young adults in ecological activities, ie actions. This will be done in different interactions with young adults in the higher education and possibly also in collaboration with associated high schools and professional institutions. Activities will further be prepared together with associated partners in Helsinki: JENNYVEXALA and the technology provider partner Salusfin.

This will be done through workshops online and in real life. There will be testing of application and simulation workshops associated with initiatives planned in the project consortia.

The aim is to go beyond awareness towards action:

1) Pro-environmental activities: to motivate young adults to go from awareness to action within sustainability.
 To keep a conscious dialogue about consumption habits, values and ecological, social and individual sustainability.
 To nurture the creative play and activate young adults in endurance and slow movement through crafts. Recycling of and access to materials imposes restrictions - boundaries and framework - that challenge and stimulate creativity.

2) Taking the personal carbon-footprint service and Leaf APP into use for YA in cooperation with Arcada University of Applied Sciences in Helsinki and partners.
 -Deployment of service to selected cities and universities
 -Monitoring of usage and service
 -Data-analyses and reporting.
 -service improvements based on user feedback

The app testing is good way increase awareness and foster concrete environmental actions among YA.

1,518 / 3,000 characters

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



D 2.4

Title of the deliverable

Action workshops

16 / 100 characters

Description of the deliverable

1) During workshops, recover waste materials from clothing and textile recycling and production surpluses to produce new garments.
 Through the methods of application and patchwork, get inspiration on how to creatively and innovatively change already existing materials and clothes.
 2) Personal carbon-footprint service and Leaf APP tests
 3) Improvement of the personal carbon-footprint service and Leaf APP
 4) Baseline for monitoring
 5) Pilots demonstrations
 6) Use Case follow-up and monitoring

500 / 2,000 characters

Which output does this deliverable contribute to?

O.3.3: The motivational-educational system for young adults - online open source manual

88 / 100 characters

5.6.6 Timeline

Period: 1 2 3 4 5 6

WP.2: WP2 Piloting and evaluating solutions

A.2.4: Pursuing to green actions

D.2.4: Action workshops

5.6.7 This deliverable/output contains productive or infrastructure investment



WP 2 Group of activities 2.5

5.6.1 Group of activities leader

Group of activities leader PP 1 - AGH University of Science and Technology

A 2.5

5.6.2 Title of the group of activities

Garbage could be beautiful

26 / 100 characters

5.6.3 Description of the group of activities

Garbage and waste are most often associated with something dirty and ugly. However, is this the case in all cases? Can garbage be beautiful, be an ornament and please the eye?
 As part of one of the areas in WP2, we want to propose activities focusing on the use of rubbish for aesthetic purposes. These activities will be a continuation of the path started in WP1 in the form of activities under the name of "Art & culture approach".
 Based on artistic workshops stimulating their creativity, young adults and teenagers will take part in group challenges. These challenges will consist in creating a concept of reusing waste in order to create aesthetic and pretty objects or solutions that serve them on a daily basis.
 The challenge will be implemented in several categories, based on various aspects of young adults' lives: place of residence, place of study, place of work, place of spending free time. For each area, the participants will propose a certain number of ideas according to the assigned guidelines. Brainstorming on the search for creative ideas, at a later stage, will turn into a workshop that allows you to create a specification that defines the implementation of a given item or application of a solution.
 Carrying out the challenge among young adults and adolescents in partner countries will change the perception of rubbish and waste as something ugly. It places great emphasis on promoting the idea of re-use and noticing aesthetic values in discarded items, e.g. an old bicycle can stand in the garden as a flower bed and be a beautiful decoration, and one may make beautiful Christmas decorations from the remnants of materials and yarns. In addition, creating nice and aesthetic things on your own allows for their full personalization and adaptation to your own needs, taste and preferences.

1,823 / 3,000 characters

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



D 2.5

Title of the deliverable

Concepts of using garbage as decorative elements

48 / 100 characters

Description of the deliverable

The result of activities in this area will be the creation of a set of concepts for the use of rubbish and waste for aesthetic and decorative purposes. Each concept will also contain a specification (description) for the implementation of a given ornament or application.

271 / 2,000 characters

Which output does this deliverable contribute to?

O.3.4: Using the garbage to deliver new product

47 / 100 characters

5.6.6 Timeline

Period: 1 2 3 4 5 6

WP.2: WP2 Piloting and evaluating solutions

A.2.5: Garbage could be beautiful

D.2.5: Concepts of using garbage as decorative elements

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>Higher education and research institution</p> <p>field of responsibility: universities, other educational institutions and research agencies; Ministry of National Education (Poland)</p> <p>sector: research management, higher education, teachers' education, circular economy</p> <p>countries and regions: in the beginning, countries directly engaged in the project (Poland, Finland, Denmark), later, the entire Interreg BSR with EU Member States countries (Denmark, Estonia, Finland, Germany, Latvia, Lithuania, Poland and Sweden) and Norway.</p> <p style="text-align: right;"><small>485 / 500 characters</small></p>	<p>As part of the activities in WP3, Higher education and research institution will be involved in particular in activities 3.2, 3.3 and 3.5. The developed activities in WP2 will be further developed and implemented. The target group, including lecturers at universities, will receive ready-to-use supporting devices as well as motivational and educational solutions for young adults shaping their awareness and pro-ecological behavior, including mobile applications. Young adults will also be encouraged to participate in happenings, workshops, city games, trips and competitions, including via social media with the possibility of online participation.</p> <p style="text-align: right;"><small>651 / 1,000 characters</small></p>
2	<p>Infrastructure and public service provider</p> <p>field of responsibility: research agencies, governmental administration, local administration, waste management, water management, use of resources, National Fund for Environmental Protection and Water Management,</p> <p>sector: research management, higher education, teachers' education</p> <p>countries and regions: in the beginning, countries directly engaged in the project (Poland, Finland, Denmark, Lithuania), later, the entire Interreg BSR with EU countries and Norway.</p> <p style="text-align: right;"><small>469 / 500 characters</small></p>	<p>Thanks to cooperation with this group of stakeholders, using its experience in the waste management industry and in environmental education, we will get consultancies on the use of modern tools and techniques for the engagement of young adults. These organizations will be involved in the development and implementation communication programs for the launch of new mobile applications and labelling system of packaging</p> <p>They will be engaged in the implementation of educational workshops, ecological competitions, city games and other similar events will allow to prepare attractive and effective activities promoting circular economy concept among young adults</p> <p style="text-align: right;"><small>663 / 1,000 characters</small></p>

	Target group	How do you plan to reach out to and engage the target group?
3	<p>Education/training centre and school</p> <p>field of responsibility: high schools, other educational institutions, education offices and research agencies; Ministry of National Education (Poland),</p> <p>sector: education, teachers' education, teaching support organisations, teacher training centres</p> <p>countries and regions: in the beginning, countries directly engaged in the project (Poland, Finland, Denmark, Lithuania), later, the entire Interreg BSR with EU countries and Norway.</p> <p style="text-align: right;">439 / 500 characters</p>	<p>As part of the activities in WP3, the target group Education / training center and school will be involved in the project by participating in tasks 3.1 and 3.2. The group will be trained and will receive the necessary information and tips on how to prepare the "Become an urban miner" event. It will also be involved in numerous activities informing about the implementation and progress of the project, communication and activities carried out in the media and social media. In this package, measures 3.3 and 3.4 do not apply to the discussed target group, as they respectively relate to an incentive system addressed to a different age group, i.e. young adults, and prepared and focused on production and business solutions.</p> <p style="text-align: right;">726 / 1,000 characters</p>
4	<p>Local public authority</p> <p>field of responsibility: waste management, use of resources, local environmental protection, local education, compliance with local law, maintenance of cleanliness,</p> <p>sector: local administration: commune, poviats and marshal offices e.g. The City Council Office of Chelmino and associations of cities and counties</p> <p>countries and regions: in the beginning, countries directly engaged in the project (Poland (Chelmino), Finland, Denmark, Lithuania), and the entire Interreg BSR project countries.</p> <p style="text-align: right;">495 / 500 characters</p>	<p>As part of the activities in WP3, the target group Local public authority will be involved in the project by participating in task 3.1. The group - representatives of local authorities - will be trained and receive the necessary information and tips on how to prepare for the "Become an urban miner" event.</p> <p>They also will be engaged in 3.3. Implementation of a motivational-educational system for young adults. In this area, they will gain tools to increase their stakeholder's involvement in pro-environmental activities.</p> <p>The local public authority is increasing its capacity to govern and manage areas of responsibility in the regions and across borders. By synthesising the results of different EU funding programmes in different thematic areas, they are better placed to address territorial problems more effectively. They are in a better position to improve policy-making and governance structures in the region.</p> <p style="text-align: right;">917 / 1,000 characters</p>
5	<p>Sectoral agency</p> <p>field of responsibility: volunteering, acting for the common good, environmental protection, civil society</p> <p>sector: research management, pro-ecological organisations, support organisations, activating organizations, watchdog organization</p> <p>countries and regions: in the beginning, countries directly engaged in the project (Poland, Finland, Denmark, Lithuania), later, the entire Interreg BSR with EU Member States countries and Norway.</p> <p style="text-align: right;">439 / 500 characters</p>	<p>As part of the activities in WP3, the target group Sectoral agency will be involved in the project by participating in tasks 3.1. The group - representatives of the Sectoral agency - will be trained and receive the necessary information and tips on how to prepare for the "Become an urban miner" event.</p> <p>They will be engaged in 3.3. Implementation of a motivational-educational system for young adults. In this area, they will gain tools to increase their stakeholder's involvement in pro-environmental activities.</p> <p>They also will be engaged in 3.5. Tools for the Circular Economy. They are in a better position to improve policy-making and governance structures in the region. By synthesising the results of different EU funding programmes in different thematic areas, they are better placed to address territorial problems more effectively.</p> <p style="text-align: right;">842 / 1,000 characters</p>

5.6 Activities, deliverables, outputs and timeline

No.	Name
3.1	Transfer the model of "Become an urban miner" event - workshops
3.2	Gamification approach
3.3	Implementation of motivational-educational system for young adults
3.4	Garbage could be useful
3.5	Tools for the Circular Economy

WP 3 Group of activities 3.1

5.6.1 Group of activities leader

Group of activities leader

A 3.1

5.6.2 Title of the group of activities

63 / 100 characters

5.6.3 Description of the group of activities

Workshops on the preparation of such events in the local educational structure.

==> What activities do you plan to introduce the solutions piloted in WP2 to your target groups?

We plan to conduct implementation workshops for representatives of:

- schools from participating countries,
- NGOs dealing with extracurricular forms of education,
- local governments
- business

The workshops will last one day and will be based on materials developed in WP2 and source materials, e.g. films from pilot events. There will also be discussions on good practices and forms of establishing cooperation with local business.

==> What activities do you plan to encourage your target groups to use these solutions in their daily work?

As a part of our activities, we will encourage potential workshop participants about the advantages of using our event model.

We will rely on the results of the obtained evaluation studies that we will develop during pilot events. The message will be tailored to the groups:

- schools - emphasizing the role of an interesting educational offer,
- NGOs - emphasizing the role of the advantages of pro-environmental education - less waste, clean environment
- local authorities - emphasizing the importance of education in the face of increasing the importance of the role of the idea of the circular economy.
- business - emphasizing the importance of the CSR role in region.

==> What activities do you plan to help your target groups to scale up and/or adapt the solutions?

Our team will support activities aimed at scaling the solution through, inter alia,

- maintaining the created database on servers
- providing materials (in local languages and English) and consulting in the field of implementation
- study visits
- proliferation of the solution in Poland by the Odlewnia Foundation, as part of its statutory activities - possibility of live participation in events

==> How do the planned activities lead to the development of a deliverable or an output?

The end result of our work under WP3 will be a report on the implementation of the workshops and confirmation of the implementation of at least 4 workshops in each of the 4 countries (ie Poland, Finland, Lithuania and Denmark). Total: 16.

==> How do you plan to work across different regions and countries to reach and engage your target groups?

As part of international cooperation, we will cooperate with Partners from the GoGreen project. We will want to take advantage of local opportunities to promote our solution using recommendations to schools, NGOs and local governments. Each contact made will be treated as an opportunity to promote the solution. Such contacts will receive information package at every stage of the project implementation.

2,738 / 3,000 characters

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

O 3.1

Title of the output

46 / 100 characters

Description of the output

==> Please describe the purpose and content of this output. Explain which solution is presented in this output. Please also describe its transnational value.

As a result of the activities undertaken under WP3, the content of the training program will be created in the form of a compact manual, which will include both the elements of the practical implementation of the "Become an urban miner" event as well as the content related to the improvement in reaching young adults with the message. The program will also contain the necessary element of knowledge in the field of urban mining and circular economy.

Ultimately, the training program will also include aspects tailored to specific participants who can organize the event or be its initiator, i.e. schools, NGOs, local authorities or business (CSR activities).

All the necessary materials will be attached to the program in the form of attachments.

The workshops will be held in four countries - participants of the GoGreen project. Materials will be delivered to participants in local and English.

1,061 / 3,000 characters

Target groups and uptake of the solution presented in this output

Target groups	How will this target group apply the output in its daily work?
<p>Target group 1</p> <p>Education/training centre and school</p> <p>field of responsibility: high schools, other educational institutions, education offices and research agencies; Ministry of National Education (Poland),</p> <p>sector: education, teachers' education, teaching support organisations, teacher training centres</p> <p>countries and regions: in the beginning, countries directly engaged in the project (Poland, Finland, Denmark, Lithuania), later, the entire Interreg BSR with EU countries and Norway.</p>	<p>This target group will have access to a training program in which they will learn more about the concept of urban mining. Whats more, the group will recieved the resources to organize the event "Become an urban miner" at school.</p>
<p>Target group 2</p> <p>Local public authority</p> <p>field of responsibility: waste management, use of resources, local environmental protection, local education, compliance with local law, maintenance of cleanliness,</p> <p>sector: local administration: commune, poviats and marshal offices e.g. The City Council Office of Chelmno and associations of cities and counties</p> <p>countries and regions: in the beginning, countries directly engaged in the project (Poland (Chelmno), Finland, Denmark, Lithuania), and the entire Interreg BSR project countries.</p>	<p>This target group will have access to a training program in which they will learn more about the concept of urban mining. Whats more, the group will recieved the resources to organize the event "Become an urban miner" as a local event for young adults</p>

229 / 1,000 characters

251 / 1,000 characters

Target groups	How will this target group apply the output in its daily work?
<p>Target group 3</p> <p>Sectoral agency</p> <p>field of responsibility: volunteering, acting for the common good, environmental protection, civil society</p> <p>sector: research management, pro-ecological organisations, support organisations, activating organizations, watchdog organization</p> <p>countries and regions: in the beginning, countries directly engaged in the project (Poland, Finland, Denmark, Lithuania), later, the entire Interreg BSR with EU Member States countries and Norway.</p>	<p>This target group will have access to a training program in which they will learn more about the concept of urban mining, Whats more, the group will recieved the resources to organize the event "Become an urban miner" as a activating event for young adults.</p> <p style="text-align: right;">257 / 1,000 characters</p>

Durability of the output

CEBRIO will conduct workshops for representatives of schools, local authority and NGOs that want to use the event model based on the idea of urban mining.

Further promotion of the solution will be financially supported by the Foundry Foundation (from the Foundation's own resources) and CEBRIO and FAM as a part of their CSR budget.

334 / 1,000 characters

5.6.6 Timeline

	1	2	3	4	5	6
WP.3: WP3 Transferring solutions						
A.3.1: Transfer the model of "Become an urban miner" event - workshops						
O.3.1: Program for "Become an urban miner" workshops						

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

A 3.3

5.6.2 Title of the group of activities

67 / 100 characters

5.6.3 Description of the group of activities

As a result of the implementation of a motivational-educational solutions for young adults, teachers, managers, and decision-makers will gain ready-to-use and tested devices and guidelines to support young adults' green behaviours. We expect that implemented solutions will be made available to local authorities and key stakeholders, thus reducing environmental pollution and non-recyclable waste in the project regions. And receiving these results will be simpler and cheaper than before.

=>What activities do you plan to introduce the solutions piloted in WP2 to your target groups?

This part of the project is an extension of parts of the 2.2. Living labs - In-field experiments and educational circular economy solutions and 2.3 task from WP 2: What really matters?

Analysis of the results, expert discussions and reports

It will be conducted in Poland, Finland, Lithuania and Denmark.

=>What activities do you plan to encourage your target groups to use these solutions in their daily work?

Showing the results of our research, the level of our engagement in the project and the positive effects of circular economy employment.

Showing educational advantages of the project and that the project is international, funded by the EU.

=>What activities do you plan to help your target groups to scale up and/or adapt the solutions?

Publish online the results of the project and cooperate with NGO organisations responsible for pro-environmental activities in distributing the results.

Encouraging school authorities to use the prepared tools

=>How do the planned activities lead to the development of a deliverable or an output?

All audiences interested in these issues will gain ready-to-use and tested devices and guidelines to support young adults' green behaviours. We expect that implemented solutions will be made available to local authorities and key stakeholders, thus reducing environmental pollution and non-recyclable waste in the project regions. And receiving these results will be simpler and cheaper than before.

=>How do you plan to work across different regions and countries to reach and engage your target groups?

Visit schools and institutions responsible for pro-environmental activities and policies.

Organise events promoting ecology and pro-environmental activities.

Using gamification.

2,346 / 3,000 characters

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

O 3.3

Title of the output

99 / 100 characters

Description of the output

The results of the work on the system will be collected in the form of an electronic manual, which will be published on the website, and available to interested parties.

Information about the publication will be provided to interested parties by e-mail and telephone. In addition, at each stage of the project, participants will receive information about plans related to the publication. This should guarantee us interest in the textbook at the time of its publication.

As a result of the implementation of a motivational-educational system for young adults published in this manual, teachers, managers, and decision-makers will gain ready-to-use and tested devices and guidelines to support young adults' green behaviours. This system can be used in the whole process of education to make more effective teaching young adults, make them behave properly and be more efficient in other areas of their lives.

907 / 3,000 characters

Target groups and uptake of the solution presented in this output

Target groups	How will this target group apply the output in its daily work?
<p>Target group 1</p> <p>Education/training centre and school</p> <p>field of responsibility: high schools, other educational institutions, education offices and research agencies; Ministry of National Education (Poland),</p> <p>sector: education, teachers' education, teaching support organisations, teacher training centres</p> <p>countries and regions: in the beginning, countries directly engaged in the project (Poland, Finland, Denmark, Lithuania), later, the entire Interreg BSR with EU countries and Norway.</p>	<p>The high schools will gain tools to increase student involvement in pro-environmental activities.</p> <p>They will gain tools for further sustainable development.</p> <p>All educational institutions will enrich their educational offer with innovative study plans and educational paths.</p> <p style="text-align: right;">273 / 1,000 characters</p>
<p>Target group 2</p> <p>Sectoral agency</p> <p>field of responsibility: volunteering, acting for the common good, environmental protection, civil society</p> <p>sector: research management, pro-ecological organisations, support organisations, activating organizations, watchdog organization</p> <p>countries and regions: in the beginning, countries directly engaged in the project (Poland, Finland, Denmark, Lithuania), later, the entire Interreg BSR with EU Member States countries and Norway.</p>	<p>They will gain tools to increase their stakeholder's involvement in pro-environmental activities.</p> <p>They will gain tools for further sustainable development.</p> <p style="text-align: right;">156 / 1,000 characters</p>
<p>Target group 3</p> <p>Local public authority</p> <p>field of responsibility: waste management, use of resources, local environmental protection, local education, compliance with local law, maintenance of cleanliness,</p> <p>sector: local administration: commune, poviat and marshal offices e.g. The City Council Office of Chelmno and associations of cities and counties</p> <p>countries and regions: in the beginning, countries directly engaged in the project (Poland (Chelmno), Finland, Denmark, Lithuania), and the entire Interreg BSR project countries.</p>	<p>They will gain tools to increase the inhabitants of the region's involvement in pro-environmental activities.</p> <p>It will be helpful to make people accept a higher level of pro-environmental expenses in the region.</p> <p>They will gain tools for further sustainable development.</p> <p>The local public authority is increasing its capacity to govern and manage areas of responsibility in the regions and across borders. By synthesising the results of different EU funding programmes in different thematic areas, they are better placed to address territorial problems more effectively. They are in a better position to improve policy-making and governance structures in the region.</p> <p style="text-align: right;">668 / 1,000 characters</p>

Durability of the output

Circular economy teaching will be the priority for the EU in the future. We plan to promote it intensively at the end of the project. This model will provide valuable knowledge, so it can be expected that all institutions interested in educating young adults (especially about pro-environmental aspects) will be interested in using it. We plan to make the actualisation of this manual for two years - we will analyse best practices in the market and changes in pro-environmental standards of behaviour accepted by the society and add interesting topics to this manual.

569 / 1,000 characters

5.6.6 Timeline

Period: 1 2 3 4 5 6

WP.3: WP3 Transferring solutions

A.3.3: Implementation of motivational-educational system for young adults

O.3.3: The motivational-educational system for young adults - online open source manual

5.6.7 This deliverable/output contains productive or infrastructure investment



WP 3 Group of activities 3.4

5.6.1 Group of activities leader

Group of activities leader

A 3.4

5.6.2 Title of the group of activities

23 / 100 characters

5.6.3 Description of the group of activities

Workshops and sprints aimed at transforming used materials and products into completely new and more valuable objects (upcycling), i.e. giving them a second life by changing their functionality and transforming them into something completely different, which allows to preserve their usefulness while preventing the increase of waste produced. We will focus on different types of material and different types of waste. Preliminary focus is on upcycle of clothing in cooperation with local start ups focusing on upcycling. It will also be connected to 1.4 and 1.5 and is done in collaboration with JENNYVEXALA. In addition, we will focus on creating solutions for households and gardens by designing furniture, lamps and decorative articles made of used plastic and waste paper, jewellery and packaging. As a result of these activities, we will create a catalog of ideas and prototypes that will be a funddament for a business philosophy of upcycling to be used by student start ups.

986 / 3,000 characters

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



O 3.4

Title of the output

Using the garbage to deliver new product

40 / 100 characters

Description of the output

A handbook will be created consisting of three parts: (1)with ideas for the use of upcycling by households, (2) ideas to be used by student start-ups, also presenting companies in which upcycling has become a trademark, (3) guidelines for the way of education related to creative entrepreneurship development for universities with business faculties, artistic and engineering faculties

387 / 3,000 characters

Target groups and uptake of the solution presented in this output

Target groups	How will this target group apply the output in its daily work?
<p>Target group 1</p> <p>Higher education and research institution</p> <p>field of responsibility: universities, other educational institutions and research agencies; Ministry of National Education (Poland)</p> <p>sector: research management, higher education, teachers' education, circular economy</p> <p>countries and regions: in the beginning, countries directly engaged in the project (Poland, Finland, Denmark), later, the entire Interreg BSR with EU Member States countries (Denmark, Estonia, Finland, Germany, Latvia, Lithuania, Poland and Sweden) and Norway.</p>	<p>They will be used in teaching and other educational activities. First of all, there will be changes in curriculums in order to implement the handbook into courses for students as a required book. That will enable teachers to improve the courses and cooperate with companies. It will require problem-based solution.</p>
<p>Target group 2</p> <p>Education/training centre and school</p> <p>field of responsibility: high schools, other educational institutions, education offices and research agencies; Ministry of National Education (Poland),</p> <p>sector: education, teachers' education, teaching support organisations, teacher training centres</p> <p>countries and regions: in the beginning, countries directly engaged in the project (Poland, Finland, Denmark, Lithuania), later, the entire Interreg BSR with EU countries and Norway.</p>	<p>They will be used in teaching and other educational activities. First of all, there will be changes in training programs in order to implement the handbook into courses for trainees. That will enable trainers to improve the courses and cooperate with companies. It will require problem-based solution.</p>

314 / 1,000 characters

301 / 1,000 characters

Durability of the output

We assume that the output will be valid for at least two years after the end of the project, because there will also be an on line version of the handbook where you can add your ideas. This idea will be promoted during the project and during the dissemination of the results

274 / 1,000 characters

5.6.6 Timeline

WP.3: WP3 Transferring solutions	Period: 1 2 3 4 5 6					
A.3.4: Garbage could be useful						
O.3.4: Using the garbage to deliver new product						

5.6.7 This deliverable/output contains productive or infrastructure investment

WP 3 Group of activities 3.5

5.6.1 Group of activities leader

Group of activities leader

A 3.5

5.6.2 Title of the group of activities

30 / 100 characters

5.6.3 Description of the group of activities

1. The new mobile application will support the segregation of packaging and other consumer products - by linking markings on labels/packaging - with a QR code reader. The mobile application will provide answers as to what category of materials the product belongs to, what components it contains - and how
The development of this application must therefore be linked to the development of a labeling system and influence manufacturers to include appropriate QR codes

2. Combining the mobile application with the Google maps system - indicating the location of selective waste collection centres, the location of recycling machines and re-use centers.

3. Linking the mobile application with the user's location system to provide direct and up-to-date information about the country's recycling and waste segregation rules

4. The labels on the waste collection containers and the information and marking on recyclable packaging
The application of these labels requires the introduction of a common and uniform system of labeling for packaging and reusable waste for all BSR countries. Thanks to the cooperation of project partners with packaging companies and consumer goods manufacturers - primarily from the FMCG sector - it will be possible to implement a common and unified for all partner solutions.

Only a coherent labeling system - developed through transnational cooperation of research institutions, business support organizations and manufacturers - will enable the implementation of the activities described in section 3.5 related to the operation of mobile applications. The implementation of this system will be supported by manuals and guides for packaging manufacturers and producers, distributors and retailers of consumer goods, so that the use of the labels is consistent - initially in the partner countries and in the long term throughout the Baltic Sea Region.

The final element of the transfer of innovative solutions will be a conference with the participation of all partners, summarizing the activities and tools to influence the attitudes of young adults. The presentation of experiential case studies will accompany this conference.

2,156 / 3,000 characters

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

O 3.5

Title of the output

50 / 100 characters

Description of the output

The development of mobile applications to support the selective collection of waste and the recognition of packaging categories and consumer products for recycling requires the operation of a common system of marking products or different types of packaging (glass, metal, cardboard, plastic, combined packaging). It is expected, that by the end of 2024, the regulations concerning a producer's responsibility for all types of packaging will be introduced. The purpose of these rules is to limit the marketing of packaging that cannot be recycled and to encourage producers and consumers to strive for the Circular Economy, i.e. an economy that minimizes the use of resources, limits waste, and energy losses.

The producer's responsibility for the product launched into the market, including its packaging, concerns each stage of the product and packaging life cycle, from production to utilization. This entails certain waste management costs that must be borne by the manufacturer. These are the costs of separate collection of waste, as well as its transport and processing, the costs of informing the entities owning the waste about the measures preventing the creation of waste and the waste collection system, the costs of collecting data on the products placed on the market and the collection and processing of their waste.

Thus, our unified labeling system supports manufacturers and facilitates the implementation of these regulations. The output will be mainly manuals and guides showing the rules for the application of the common labeling system.

Textbooks will be made available free of charge primarily on an open-source basis. It is assumed, that companies involved in waste management in partner countries will be actively involved in the introduction of this system, as it will make it easier for them to separate waste.

1,847 / 3,000 characters

Target groups and uptake of the solution presented in this output

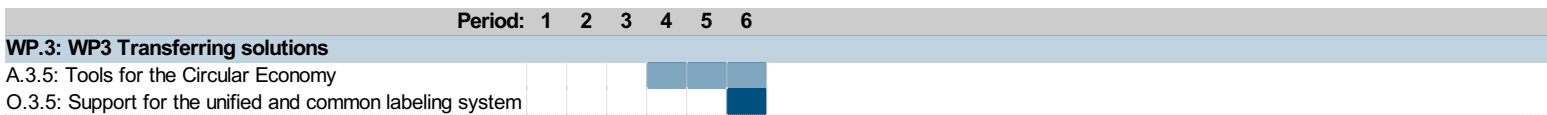
Target groups	How will this target group apply the output in its daily work?
<p>Target group 1</p> <p>Infrastructure and public service provider</p> <p>field of responsibility: research agencies, governmental administration, local administration, waste management, water management, use of resources, National Fund for Environmental Protection and Water Management,</p> <p>sector: research management, higher education, teachers' education</p> <p>countries and regions: in the beginning, countries directly engaged in the project (Poland, Finland, Denmark, Lithuania), later, the entire Interreg BSR with EU countries and Norway.</p>	<p>The designed mobile applications distribute information for local authorities, entrepreneurs and the public infrastructure service providers, necessary to provide waste management services and provide comprehensive information for residents in this regard. By synthesising the results of different EU funding programmes in different thematic areas, they are better placed to address territorial problems more effectively.</p> <p style="text-align: right;">422 / 1,000 characters</p>
<p>Target group 2</p> <p>Local public authority</p> <p>field of responsibility: waste management, use of resources, local environmental protection, local education, compliance with local law, maintenance of cleanliness,</p> <p>sector: local administration: commune, poviats and marshal offices e.g. The City Council Office of Chelmno and associations of cities and counties</p> <p>countries and regions: in the beginning, countries directly engaged in the project (Poland (Chelmno), Finland, Denmark, Lithuania), and the entire Interreg BSR project countries.</p>	<p>The designed mobile applications distribute information for local authorities, entrepreneurs and the public infrastructure service providers, necessary to provide waste management services and provide comprehensive information for residents in this regard.</p> <p>The local public authority is increasing its capacity to govern and manage areas of responsibility in the regions and across borders. By synthesising the results of different EU funding programmes in different thematic areas, they are better placed to address territorial problems more effectively. They are in a better position to improve policy-making and governance structures in the region.</p> <p style="text-align: right;">652 / 1,000 characters</p>

Durability of the output

The goal is that mobile apps will be in use for at least 3 years after project completion. The apps will be available to general public through Google store free of charge. All of the project results will be widely disseminated to inspire other regions to take similar approaches. The local authorities and public service providers from partner countries will support financially maintenance of the mobile apps. Financial sustainability will be also guaranteed by the broad availability of EU and national funding programs with EU initiatives that earmark budgets to co-finance investments in circular economy for example, right now under Horizon Europe there are 19 calls for proposals are open where main theme is "circular economy".

738 / 1,000 characters

5.6.6 Timeline



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	7	N/A	N/A			
		O.1.3: CE Mobile Apps	<p>Mobile apps developed to facilitate action for a circular economy among young adults. Local authorities, infrastructure service providers and educational institutions are struggling with the problem of ineffective educational programs and communication campaigns that would change attitudes of young adults. The developed apps will be a practical tool that is user-friendly, tailored to young adults' pre-conceptions and behaviors and their needs. Pilot actions conducted in partner countries will help to choose optimal parameters and configuration of mobile apps and their interface.</p> <p style="text-align: right; font-size: small;">584 / 1,000 characters</p>			
		O.1.4: Guide: The role of art thinking in the circular economy	<p>The guide will help to inform curricula in higher education and K-12 education on using art thinking in solutions for the circular economy. A guide developed jointly by partners from different cultures, referring to different traditions and cognitive patterns should foster the creative engagement of young adults in the circular economy. This approach of interaction through different art forms will stimulate the involvement of young people in green activities.</p> <p style="text-align: right; font-size: small;">466 / 1,000 characters</p>			

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 116 – Jointly developed solutions	7	O.2.1: The evaluated, adjusted event model - "Become an urban miner"	<p>1. The final model will be addressed to schools as an opportunity to extend the educational offer in the area of circular economy in an interesting way. Serves: The program provides a reliable, standardized solution</p> <p>2. NGOs will also obtain ready solutions for creating events as part of statutory activities. Serves: The model provides a reliable, standardized solution Serves: The program provides a reliable, standardized solution</p> <p>3. Local authorities will also obtain ready solutions for creating local events. Serves: The model provides a reliable, standardized solution Serves: The program provides a reliable, standardized solution</p> <p style="text-align: right;">642 / 1,000 characters</p>	RCR 104 - Solutions taken up or up-scaled by organisations	7	<p>First of all, teachers, managers, and decision makers will gain ready-to-use and tested solutions to support YA green behaviors. In three years of cooperation, we expect that implemented solutions will be made available to local authorities and key stakeholders, thus reducing environmental pollution and non-recyclable waste in the project regions. The extension of the solutions will be achieved by the partnership and possible future cooperation and the general communication activities. Although the technical details about good practice might be of more interested for the economic development. A good collection of information material will be compiled and made available online for a general public. The partners have expressed their willingness to continue to cooperate on the project issue multiple times. However, some partners could submit other project proposals together based on the good cooperation in order to develop circular economy and environmental issues. The main communication measure that shall ensure that the results will last after the project will be project website. It will have a user friendly attractive layout, well-structured and compiles all information and findings of the project. Transfer of good practices during this project upscale the result of the project. The good practices introduced and discussed during the workshops will be adapted by partners to the regional circumstances and pilot implementation. For example AGH University is intensely interested in extension and upscaling the proenvironmental engagement of its stakeholders and whole society. In 2020 it started a project titled Excellence Initiative – Research University. This project are directly connected with pro-environmental aspects such as: sustainable energy technologies, renewable energy sources, energy storage, and resource management as well as new technologies for the circular economy.</p> <p style="text-align: right;">1,907 / 2,000 characters</p>
		O.3.1: Program for "Become an urban miner" workshops	<p>1. The workshop program will be dedicated for teachers and school owners. It will help in spreading the idea of the event.</p> <p>2. The workshop program will be dedicated for NGO activists.</p> <p>3. The workshop program will be dedicated for local government officials</p> <p style="text-align: right;">260 / 1,000 characters</p>			
		O.3.3: The motivational-educational system for young adults - online open source manual	<p>1. Online open-source manual is a source of knowledge about methods of motivation and good practices. The online manual developed with joint participation of universities, business support agencies and entrepreneurs will be adapted to the requirements of individual countries taking into account not only linguistic and cultural aspects, but also needs and expectations of young adults from partner countries. The developed system of incentives and good practices can be disseminated throughout the Baltic Sea Region</p> <p style="text-align: right;">517 / 1,000 characters</p>			

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.
		O.3.4: Using the garbage to deliver new product	<p>The universities can educate students how to use the garbage in order to offer and deliver new products or services for customers. This activity could be done in cooperation with the companies as they have good knowledge of market expectations. This could consist of 2 phases.</p> <p>The first phase - young adults try to solve the chosen problem connected with the using garbage.</p> <p>The second phase - the best solutions of the problem are developed by the young adults in order to win the competition and get a reward.</p> <p>The reward is a package of support (financial and non-financial) to start a company and implement the best developed solution. It requires cooperation with the academic incubator, companies and researchers from the university.</p>			
		O.3.5: Support for the unified and common labeling system	<p>Labeling is crucial element for supply products, packages in companies. They are critical to moving products successfully through distribution channels. Those labeling systems can be used for individual products and packages. Thanks to cooperation with manufacturers, sectoral agencies and research institutions, using its experience in the waste management industry and in environmental education - system accepted by all stakeholders will be supported, thus fostering the jointly developed solutions - ready to implement in BSR.</p>			

736 / 1,000 characters

529 / 1,000 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	11	PSR 1 - Organisations with increased institutional capacity due to their participation in cooperation activities across borders	11	<p>Project partners and associated organisations</p> <p>We assume that the following organisations will participate in the project: Universities, regional agencies, companies. The universities will learn more about the state of knowledge and research plans of individual units in the analysis of pro-environmental behaviour. As a result, they will be able to improve the concepts of their solutions faster and reduce the risk of their usage. All universities and other research organisations will gain new research areas. They will be able to get acquainted with the results and use them in their work. The results of the research, the conclusions and concepts as well as implementations will be presented at international conferences and in scientific journals. All companies will need help in generating pro-environmental behaviour in their employees. However, small and medium-sized enterprises, including start-ups, have fewer opportunities to independently create pro-environmental programs for their employees and customers and are more likely to look for ready-made solutions prepared by educational entities. Their education, health and social policies are not developed independently but are based on external solutions. So these companies will be more interested in educational solutions prepared in this project.</p> <p style="text-align: right;">1,267 / 1,500 characters</p>
				<p>Other organisations</p> <p>We also assume that public service providers as well as ecology organisations and education/training centres will participate in the project. All companies dealing with water management, energy distribution, garbage collection and waste segregation will gain tools to improve the efficiency of their activities and increase interest in the responsible use of their services. Ecology organisations will gain a knowledge based on pro-environmental activities and tools supporting their implementation, which will help them implement their statutory activities. This is very important for global climate policy. These organisations will be able to use the developed teaching tools to conduct their activities and promote green behaviour. Education/training centers will be able to improve the concepts of their solutions faster and reduce the risk of their implementation. They will gain new educational areas and be able to get acquainted with the results and use them in their work. The project assumes that the results will be presented during teacher training and educational workshops.</p> <p style="text-align: right;">1,087 / 1,500 characters</p>

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	AGH University of Science and Technology	Active 22/09/2022	24,000.00	190,000.00	28,500.00
2 - PP	Arcada University of Applied Sciences, Helsinki	Active 22/09/2022	0.00	95,000.00	14,250.00
3 - PP	Tampere University of Applied Sciences Ltd	Active 22/09/2022	0.00	142,000.00	21,300.00
4 - PP	Aalborg University	Active 22/09/2022	0.00	34,000.00	5,100.00
5 - PP	Lithuanian Innovation Centre, Vilnius	Active 22/09/2022	0.00	150,304.00	22,545.60
6 - PP	Rzeszow Regional Development Agency	Active 22/09/2022	0.00	140,000.00	21,000.00
7 - PP	Cebrio Grzegorz Pelczar	Active 22/09/2022	0.00	179,000.00	26,850.00
8 - PP	Salusfin Ltd.	Active 22/09/2022	0.00	137,320.00	20,598.00
Total			24,000.00	1,067,624.00	160,143.60

No. & role	Partner name	CAT3 - Travel & accommodation	CAT4 - External expertise & services	CAT5 - Equipment	Total partner budget
1 - LP	AGH University of Science	28,500.00	143,700.00	30,000.00	444,700.00
2 - PP	Arcada University of Applied	14,250.00	39,000.00	0.00	162,500.00
3 - PP	Tampere University of Applied	21,300.00	15,400.00	0.00	200,000.00
4 - PP	Aalborg University	5,100.00	0.00	0.00	44,200.00
5 - PP	Lithuanian Innovation Centre	22,545.60	24,000.00	2,000.00	221,395.20
6 - PP	Rzeszow Regional Development	21,000.00	20,000.00	0.00	202,000.00
7 - PP	Cebrio Grzegorz Pelczar	26,850.00	100,500.00	8,000.00	341,200.00
8 - PP	Salusfin Ltd.	20,598.00	45,000.00	20,000.00	243,516.00
Total		160,143.60	387,600.00	60,000.00	1,859,511.20

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. AGH University of Krakow	Communication	CAT4-PP1-C-0	website dedicated to the program and its maintenance <small>52 / 100 characters</small>	No	1.1 1.2 1.3 1.4 2.1 2.2 2.3 2.4 2.5 3.1 3.2 3.3 3.4 3.5	2,500.00
1. AGH University of Krakow	Specialist support	CAT4-PP1-E-0	support services for conducting experiments <small>43 / 100 characters</small>	No	2.3	16,500.00
1. AGH University of Krakow	Specialist support	CAT4-PP1-E-0	statistical analysis <small>20 / 100 characters</small>	No	1.1 2.3	6,200.00
1. AGH University of Krakow	Communication	CAT4-PP1-C-0	editing, publishing and print of promotional materials <small>55 / 100 characters</small>	No	1.1 1.3 1.4 2.3 2.4 2.5 3.1 3.2 3.3 3.4 3.5	24,000.00
1. AGH University of Krakow	IT	CAT4-PP1-B-0	mobile app support <small>18 / 100 characters</small>	No	1.3 2.3 3.5	10,000.00
1. AGH University of Krakow	Events/meetings	CAT4-PP1-A-0	conference organisation (including catering, translatory and other relevant services) <small>84 / 100 characters</small>	No	3.5	18,000.00
1. AGH University of Krakow	Events/meetings	CAT4-PP1-A-0	organization of project implementation workshops, including catering services <small>76 / 100 characters</small>	No	N/A	20,000.00
1. AGH University of Krakow	Events/meetings	CAT4-PP1-A-0	Steering Committee Meetings <small>28 / 100 characters</small>	No	N/A	7,500.00
Total						387,600.00

Contracting partner	Group of expenditure	Item no.	Specification	Investment item?	Group of activities no.	Planned contract value
1. AGH University of Krakow	Communication	CAT4-PP1-C-0	Social media dedicated to the program and its maintenance <small>58 / 100 characters</small>	No	1.1 1.2 1.3 1.4 2.1 2.2 2.3 2.4 2.5 3.1 3.2 3.3 3.4 3.5	3,000.00
1. AGH University of Krakow	Communication	CAT4-PP1-C-1	editing, publishing and print of manuals, and other information materials <small>74 / 100 characters</small>	No	1.1 1.2 1.3 1.4 2.1 2.2 2.3 2.4 2.5 3.1 3.2 3.3 3.4 3.5	10,000.00
6. Rzeszow Region	IT	CAT4-PP6-B-1	rental for computers with peripheral equipment for Hackaton <small>59 / 100 characters</small>	No	2.3	5,000.00
1. AGH University of Krakow	Specialist support	CAT4-PP1-E-1	translatory services <small>20 / 100 characters</small>	No	N/A	6,000.00
2. Arcada University of Applied Sciences	Communication	CAT4-PP2-C-1	Social media activities <small>23 / 100 characters</small>	No	1.2	1,000.00
2. Arcada University of Applied Sciences	Events/meetings	CAT4-PP2-A-1	Arranging workshops and event for wider audience <small>48 / 100 characters</small>	No	1.2 3.2	3,000.00
2. Arcada University of Applied Sciences	Other	CAT4-PP2-G-1	Dissemination, conference and publication, seminar attendance <small>61 / 100 characters</small>	No	1.2 3.2	5,000.00
Total						387,600.00

Contracting partner	Group of expenditure	Item no.	Specification	Investment item?	Group of activities no.	Planned contract value
2. Arcada Universit	Events/meetings	CAT4-PP2-A-1	Catering , local project meeting <small>32 / 100 characters</small>	No	2.4 3.4	2,000.00
2. Arcada Universit	Project management	CAT4-PP2-D-1	Administration and overhead <small>27 / 100 characters</small>	No	N/A	20,000.00
7. Cebrio Grzeozorz	IT	CAT4-PP7-B-1	Database connected to the project website with dataset in urban mining issue and its maintenance <small>96 / 100 characters</small>	No	1.2 2.1 3.1	10,000.00
7. Cebrio Grzeozorz	Specialist support	CAT4-PP7-E-1	Translatory services <small>20 / 100 characters</small>	No	1.2 2.1 3.1	14,000.00
7. Cebrio Grzeozorz	Specialist support	CAT4-PP7-E-2	Support services for conducting focuses <small>39 / 100 characters</small>	No	1.2	16,000.00
7. Cebrio Grzeozorz	Communication	CAT4-PP7-C-2	Editing, publishing and print of manuals, and other information materials <small>74 / 100 characters</small>	No	1.2 2.1 3.1	15,000.00
7. Cebrio Grzeozorz	Specialist support	CAT4-PP7-E-2	Statistical analysis (after survey in urban mining issue) <small>57 / 100 characters</small>	No	1.2	2,500.00
7. Cebrio Grzeozorz	Events/meetings	CAT4-PP7-A-2	Organization of: 1) pilot events 2) project implementation workshops, inc. catering services <small>94 / 100 characters</small>	No	2.1 3.1	36,000.00
7. Cebrio Grzeozorz	IT	CAT4-PP7-B-2	Access for survey platform <small>26 / 100 characters</small>	No	1.2	2,000.00
7. Cebrio Grzeozorz	Communication	CAT4-PP7-C-2	Graphic and marketing design of the event become an urban miner <small>63 / 100 characters</small>	No	1.2	5,000.00
3. Tampere Univers	Events/meetings	CAT4-PP3-A-2	Catering , local project meeting <small>32 / 100 characters</small>	No	1.4 2.2 3.2 3.3	2,000.00
Total						387,600.00

Contracting partner	Group of expenditure	Item no.	Specification	Investment item?	Group of activities no.	Planned contract value
3. Tampere Univers	Communication	CAT4-PP3-C-2	Dissemination, conference and publication <small>41 / 100 characters</small>	No	1.4 2.2 3.2 3.3	5,000.00
3. Tampere Univers	Specialist support	CAT4-PP3-E-2	Support services for conducting focuses <small>39 / 100 characters</small>	No	1.4 2.2 3.2 3.3	8,400.00
6. Rzeszow Region	Specialist support	CAT4-PP6-E-2	expert support in documents preparation , support for all project events <small>72 / 100 characters</small>	No	1.1 1.2 1.3 1.4 2.1 2.2 2.3 2.4 2.5 3.1 3.2 3.3 3.4 3.5	15,000.00
2. Arcada Universit	Specialist support	CAT4-PP2-E-3	Simulation and app piloting <small>28 / 100 characters</small>	No	1.2 3.2	7,000.00
2. Arcada Universit	IT	CAT4-PP2-B-3	Platform access <small>15 / 100 characters</small>	No	2.4 3.4	1,000.00
1. AGH Universitv o	IT	CAT4-PP1-B-3	Mobile app development <small>22 / 100 characters</small>	No	1.3 2.3 3.5	20,000.00
5. Lithuanian Innova	Specialist support	CAT4-PP5-E-3	expert support in documents preparation , support for all project events <small>72 / 100 characters</small>	No	2.1 2.2 2.3 2.4 2.5 3.1 3.2 3.3 3.4 3.5	24,000.00
8. Salusfin Ltd.	IT	CAT4-PP8-B-3	APP/Cloud development <small>21 / 100 characters</small>	No	1.5 2.4 3.3	22,500.00
Total						387,600.00

Contracting partner	Group of expenditure	Item no.	Specification	Investment item?	Group of activities no.	Planned contract value
8. Salusfin Ltd.	Specialist support	CAT4-PP8-E-3	UI/UX design <small>12 / 100 characters</small>	No	1.5 2.4 3.3	5,000.00
8. Salusfin Ltd.	Specialist support	CAT4-PP8-E-3	Smart Control <small>13 / 100 characters</small>	No	1.5 2.4 3.3	10,500.00
8. Salusfin Ltd.	Specialist support	CAT4-PP8-E-3	Integration work <small>16 / 100 characters</small>	No	1.5 2.4 3.3	5,000.00
8. Salusfin Ltd.	Specialist support	CAT4-PP8-E-3	Translation services to allow the personal carbon-foot print service and Leaf APP to be localized <small>97 / 100 characters</small>	No	1.5 2.4 3.3	2,000.00
Total						387,600.00

7.1.2 Equipment

Contracting partner	Group of expenditure	Item no.	Specification	Investment item?	Group of activities no.	Planned contract value
1. AGH University of Krakow	IT hardware and software	CAT5-PP1-B-0	laptops & tablets for conducting research and in-field experiments with supporting software <small>91 / 100 characters</small>	No	1.1 2.2 2.3	20,000.00
1. AGH University of Krakow	Office equipment	CAT5-PP1-A-0	multi-function color laser printer <small>35 / 100 characters</small>	No	1.1 1.2 1.3 1.4 2.1 2.2 2.3 2.4 2.5 3.1 3.2 3.3 3.4 3.5	10,000.00
7. Cebrio Grzecczyzna	IT hardware and software	CAT5-PP7-B-0	a) 2 laptops for conducting focuses and presentation in the events as well as workshops b) projector <small>100 / 100 characters</small>	No	1.2 2.1 3.1	5,000.00
7. Cebrio Grzecczyzna	Other specific equipment	CAT5-PP7-H-0	Ecological boxes for metal wastes <small>33 / 100 characters</small>	No	2.1	3,000.00
5. Lithuanian Innovation	Office equipment	CAT5-PP5-A-0	office equipment necessary to perform gamification activities <small>60 / 100 characters</small>	No	3.2	2,000.00
8. Salusfin Ltd.	Tools or devices	CAT5-PP8-F-0	Test devices for APP testing <small>28 / 100 characters</small>	No	1.5 2.4	4,000.00
Total						60,000.00

Contracting partner	Group of expenditure	Item no.	Specification	Investment item?	Group of activities no.	Planned contract value
8. Salusfin Ltd.	IT hardware and soft	CAT5-PP8-B-0	hosting cost and licenses necessary for pilot implementation <small>60 / 100 characters</small>	No	1.5 2.4	7,000.00
8. Salusfin Ltd.	Other specific equip	CAT5-PP8-H-0	Sensors for living lab monitoring and actuators to control energy usage. <small>72 / 100 characters</small>	No	1.5 2.4	9,000.00
Total						60,000.00

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	AGH University of Science and Technology	Active 22/09/2022	PL	ERDF	80.00 %	444,700.00	355,760.00	88,940.00	For each partner, the State aid relevance and applied aid measure are defined in the State aid section
2-PP	Arcada University of Applied Sciences, Helsinki	Active 22/09/2022	FI	ERDF	80.00 %	162,500.00	130,000.00	32,500.00	
3-PP	Tampere University of Applied Sciences Ltd	Active 22/09/2022	FI	ERDF	80.00 %	200,000.00	160,000.00	40,000.00	
4-PP	Aalborg University	Active 22/09/2022	DK	ERDF	80.00 %	44,200.00	35,360.00	8,840.00	
5-PP	Lithuanian Innovation Centre, Vilnius	Active 22/09/2022	LT	ERDF	80.00 %	221,395.20	177,116.16	44,279.04	
6-PP	Rzeszow Regional Development Agency	Active 22/09/2022	PL	ERDF	80.00 %	202,000.00	161,600.00	40,400.00	
7-PP	Cebrio Grzegorz Pelczar	Active 22/09/2022	PL	ERDF	80.00 %	341,200.00	272,960.00	68,240.00	
8-PP	Salusfin Ltd.	Active 22/09/2022	FI	ERDF	80.00 %	243,516.00	194,812.80	48,703.20	
Total ERDF						1,859,511.20	1,487,608.96	371,902.24	
Total						1,859,511.20	1,487,608.96	371,902.24	

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	173,951.00	139,160.80	173,951.00	139,160.80
Period 2	371,902.00	297,521.60	371,902.00	297,521.60
Period 3	371,902.00	297,521.60	371,902.00	297,521.60
Period 4	371,902.00	297,521.60	371,902.00	297,521.60
Period 5	371,902.00	297,521.60	371,902.00	297,521.60
Period 6	173,952.20	139,161.76	173,952.20	139,161.76
Total	1,859,511.20	1,487,608.96	1,859,511.20	1,487,608.96