

D6.3 Multi-stakeholder engagement plan (MEP)

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DISCLAIMER FOR METHODOLOGY

The drafting of D6.3 has been inspired by similar deliverables of the project Long COVID (Grant agreement No. 1010557553), TOXBOX (Grant Agreement No. 101138387) and CAPTUS (Grant agreement No. 101118265). This project has comparable parameters such as number of partners, variety of partners (scientific, industrial and consultancies) and pose therefore similar challenges in terms of stakeholder engagement. Please note that Steinbeis Innovation gGmbH (SIG) and Steinbeis 2i (S2i) are the authors of the aforementioned deliverables within the projects Long COVID, TOXBOX and CAPTUS.

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LIST OF ABBREVIATIONS

D	Deliverable
EC	European Commission
EU	European Union
GA	Grant Agreement
MEP	Multi-stakeholder engagement plan
SIG	Steinbeis Innovation gGmbH
T	Task
WP	Work package
WS	Workshop

SUMMARY

The Multi-Stakeholder Engagement Plan (MEP) provides an overview of the ongoing and planned stakeholder engagement activities within work package 6 (WP6, Communication, Dissemination and Exploitation) of the BioFibreLoop project. This document outlines a strategic plan for efficient mapping, evaluating, and defining engagement approaches aimed at raising awareness and integrating various relevant stakeholders in the development of BioFibreLoop solutions.

In order to determine suitable stakeholders for the BioFibreLoop project, these will be identified and analysed. The project partners will initially identify relevant interest groups from associations, public institutions, industry and academia. This list will be continually refined and expanded throughout the project's duration. Subsequently, the identified stakeholders will be evaluated using the influence-interest grid method. A shared table has been created to document these results, which will be regularly updated by project partners over the project's course (Annex 1).

For stakeholder engagement, four approaches were defined. Each approach is tailored to different categories of stakeholders, depending on their level of influence and interest. The first approach involves communication activities designed to inform all stakeholders, including those with low influence. For stakeholders with high influence but low interest, advocacy activities will be crucial. Another engagement approach comprises consultations with high influence/low interest or low influence/high interest stakeholders through online surveys to gather valuable insights. Additionally, collaboration and co-creation activities will be conducted with stakeholders of high influence and interest. In order to enable inclusive participation, the meetings, surveys and workshops (WS) will take place either in person or online. In this way, all relevant stakeholders can be involved in decision-making processes. The activities for the MEP have already been roughly planned and scheduled (Annex 2).

Recognising the importance of preserving the engagement outcomes in order to analyse and learn from them, systematic documentation ensures a lasting legacy of project results (Annex 3). To achieve this, the stakeholders involved, their level of involvement, engagement activities and their outcomes will be recorded, monitored and analysed during the project's course. Through the monitoring strategy, the project will benefit most from the stakeholder engagement and ensure that the project continues to have an impact beyond the project period. Additionally, the results will be documented in project deliverables (D) D6.4 (Communication, dissemination, stakeholder engagement (I), M18), D6.5 (Peer-to-peer training (I), M28), D6.7 (Communication, dissemination, stakeholder engagement (II), M42) and D6.8 (Peer-to-peer training (II), M42). Furthermore, two white papers tailored for policymakers will be prepared, incorporating key stakeholder engagement outcomes to inform policy considerations.

1. Introduction

The textile industry is currently facing two major challenges: the need for more sustainable and environmentally friendly production methods, and the growing consumer demand for smart functionalities in clothing. However, the production of functional textiles often involves harmful chemicals, posing environmental and health risks and complicating recycling efforts. In addition, the need for transparency and information for the end of use phase (digital product passport) asks for digital tools accompanying the development and production processes.

The BioFibreLoop project aims to address these issues by developing innovative, sustainable, and high-performance textiles using renewable bio-based materials such as lignin, cellulose, and polylactic acid. Utilising laser technology to mimic natural structures, the project will produce garments with water and oil-repellent, self-cleaning, and antibacterial properties. The end goal is to create affordable, environmentally friendly, and durable fibers and textiles, ensuring a closed-loop, circular economy with comprehensive recycling and minimal waste.

Through three industrial demonstration in Austria, the Czech Republic, and Germany, the project will develop and establish a patented, sustainable process for producing recyclable functional textiles. By 2035, these innovations are expected to reduce greenhouse gas emissions by 20%.

In order to effectively implement the project and thus enter a new market, a Multi-Stakeholder Engagement Plan (MEP) is mandatory. The objective of MEP is to engage with key stakeholders in a continuous process to provide clear and trustworthy information. At the same time, key stakeholders enable the consortium to learn about their needs and expectations and consider them already in the project development and decision-making process. The report deliverable 6.3 (D6.3) paves the way for effective multi-stakeholder engagement along the entire circular bio-based value chain (researchers, technology providers, textile industry and garment producers, workers, end-users, consumers, authorities and citizens) by laying out the strategy, plan and action. In this way, the acceptance and adoption of BioFibreLoop solutions will be fostered.

To this end, a multi-stage plan with the following objectives is being pursued:

- **Identify and map relevant stakeholders**
In order to find the relevant stakeholders, they must be mapped and analysed, which requires the involvement of all partners.
- **Evaluation of relevant stakeholders**
In order to develop tailored stakeholder engagement strategies, the identified stakeholders must be evaluated and categorised in low to high interest or impact.
- **Develop tailored engagement strategies**
In order to involve the various stakeholder categories accordingly, tailored engagement strategies must be defined.

- **Enhancing transparency and trust with stakeholder**
In order to create a trustworthy basis with stakeholders, transparent and effective communication with those involved must be promoted.
- **Implementation of the engagement approach**
In order to engage the various stakeholder categories appropriately, defined stakeholder engagement strategies must be implemented.
- **Monitor and evaluate engagement effectiveness + disseminate results**
In order to improve the project outcome, findings and feedback from stakeholders must be systematically collected and incorporated into project planning and implementation.
- **Promote sustainable practices**
In order to drive industry-wide change, best practices for sustainable textile production and consumption must be promoted among stakeholders.

This engagement plan covers all phases of the project, from initial planning and development through to implementation and evaluation. Key activities include stakeholder identification, communication planning (also see D6.1 (Communication and Dissemination Plan, M4)), development of engagement strategies and continuous monitoring and evaluation. Stakeholder engagement will provide valuable insights, increase the relevance and acceptance of the project, build trust and collaboration, and ensure that the project outcomes are aligned with the needs and expectations of the community and other relevant parties. Importantly, it is a living plan that will be adapted and evolved throughout the project's course, incorporating feedback and changes as necessary.

2. Stakeholder mapping and evaluation

The BioFibreLoop consortium will conduct a comprehensive mapping of all stakeholders and define indicators to investigate how, why and under what circumstances they might hinder or promote the uptake of BioFibreLoop solutions. The mapping and evaluation will be performed with the entire spectrum of stakeholders along the BioFibreLoop value chain. The evaluation of the stakeholders will help to develop a tailored engagement strategy for the respective stakeholders.

2.1. Stakeholder identification

For efficient stakeholder identification, the value chain was analysed to determine categorical stakeholder groups and subgroups. An initial identification of relevant stakeholders has already been carried out by the project partners during the preparation of the proposal and is shown in Annex 1. The table is available as an Excel file on the project's TEAMS to all partners. The table includes the stakeholder group, the sub-group, the identified stakeholder, their website, a brief description of why the stakeholder is relevant, the country and geographic scope of the stakeholder, the evaluation of the partner's potential (see Chapter 2.2), the partner who could get in touch with the stakeholder or has already contacts with the stakeholder, and finally a contact email of the respective stakeholder. Parts of the table will be selectable as a drop-down menu to facilitate analysing. As a living tool, during the whole duration of the project this list will be extended by the project consortium. All partners will use their own networks and contacts to further identify relevant stakeholders at regional, national, EU and international level.

Collaboration with these and upcoming stakeholders from Annex 1 will provide valuable expertise, resources and partnerships that are critical to advancing the BioFibreLoop project's objectives in sustainable textile innovation in Europe. Joint efforts with these institutions can accelerate the adoption of environmentally friendly practices and technologies and contribute to a more sustainable textile industry in the region.

2.2. Evaluation

Evaluating the identified stakeholders is crucial to determine the best way to prioritise engagement and trust building, adjust communication, and identify potential risks and concerns. For this purpose, the widely used influence-interest grid method will be applied. This method is particularly valuable because it allows stakeholders to be easily categorised based on two key factors: their influence on the project and their level of interest in it, dividing them into four quadrants as shown in Figure 1.

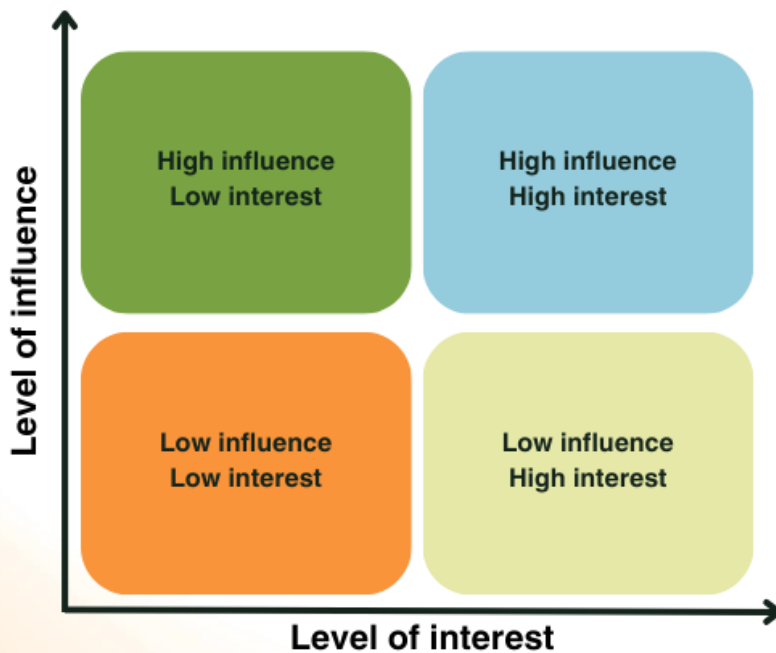


Figure 1: influence-interest grid method

For **high influence/high interest** stakeholder, it is essential to fully engage them since they can greatly impact the success of the BioFibreLoop solutions. Regular communication, collaboration and co-creation are crucial in this case.

For **high influence/low interest** stakeholders, it is important to first advocate for the project to increase their interest, and then consult them, as they have the ability to significantly influence the outcome. Here we see, as a good example, the **Lenzing AG**. **Lenzing AG** is a significant producer of sustainable fibers, it has substantial influence due to its market presence and innovative products like TENCEL™. However, while they support sustainable textile innovations, their direct interest may be more focused on business development and technological advancements.

Stakeholders with **low influence/high interest** may not have much influence on the project, but their strong interest shows that the project has potential and could be of interest to this type of stakeholder later as a potential customer. Activities with this group of stakeholders will be limited to communication to keep them informed of results through e-newsletters during the project's course.

For the **low influence/ low interest** stakeholders' minimal engagement is required. However, they will keep informed with general updates through the project's communication activities like the website and social media.

For the assessment process, the project partners will enter the influence and interest of the identified stakeholders in Annex 1. In addition, Steinbeis Innovation gGmbH will prepare a short document with the methodology to be shared with all partners to conduct this assessment and decide which key stakeholder groups should be strategically involved in the project.

3. Stakeholder engagement approach

Within the BioFibreLoop project, four different types of engagement approaches will be conducted (Table 1). The type of engagement is specifically tailored to the categorised stakeholder groups, as described in Chapter 2.2. Conducting these tailored engagement approaches is essential to save resources and steer efforts in the right direction to optimise BioFibreLoop outcomes.

A broad range of stakeholders should be involved in order to obtain a wide spectrum of perspectives that contribute to the overall success and sustainability of the project and ensure that different interests are considered, valued and balanced. To facilitate inclusive participation, the consortium will ensure the involvement of diverse stakeholders. This will include engagement activities both in person and online to enable inclusive participation and to ensure accessibility.

The stakeholder engagement activities have already been planned and roughly scheduled (Annex 2).

Table 1: Stakeholder engagement approaches

ENGAGEMENT APPROACH	MAIN STAKEHOLDER TARGET	EXAMPLES OF ACTIONS
Communicate	All	<ul style="list-style-type: none"> • Posts on social media • Publications on the BioFibreLoop website • Newsletter
Advocate	High influence/ low interest	<ul style="list-style-type: none"> • Bilateral meetings with project partners • Lobbying
Consult	High influence/ low interest Low influence/ high interest	<ul style="list-style-type: none"> • Surveys • Targeted interviews • Soliciting feedback or input on a project result • Consultation with advisory board
Collaborate & co-create	High influence/ high interest	<ul style="list-style-type: none"> • Co-creation WS • Peer-to-peer learning sessions • Site visits

3.1. Communicate

The communication approach is aimed at all stakeholders to ensure that all stakeholders receive clear and accessible information about the objectives, progress, and outcomes of BioFibreLoop project in order to build and maintain trust. Although the communication approaches are aimed at all stakeholder groups, there is a particular focus on reaching stakeholder with low influence. This allows

them to be kept informed without demanding their engagement. By strategically targeting communication approaches at this group, transparency and inclusivity can be maintained. This ensures that even low influence stakeholders are well informed about the progress and developments of the BioFibreLoop project.

To this end, regular progress reports, newsletters and updates are published on social media or sent directly to stakeholders to provide them with detailed information on the project's milestones, successes and challenges. In addition, the BioFibreLoop consortium will maintain its website with comprehensive project documentation, including research results, technical specifications and environmental impact assessments.

However, BioFibreLoop's communication approaches are described in detail in D6.1 (Communication and Dissemination Plan, M4). In D6.1 comprehensively outlines the specific communication channels, the adopted communication approach, and the expected impacts. It covers the identified target audiences and explains the key messages tailored for each group.

3.2. Advocate

To effectively engage stakeholders who have high influence but show low interest, a strategic approach is essential to raise awareness and generate interest. The project partners will plan and implement the following activities to achieve this objective:

- Providing tailored information that emphasises the benefits of the project and is directly aligned with their priorities.
- Creating direct, personal connections through meetings and one-on-one discussions facilitated by project partners, providing exclusive opportunities for involvement.
- Initiating advocacy efforts aimed at raising awareness and gaining support for the project by highlighting concrete project impacts and seeking feedback for ongoing improvement.

The implementation of these strategies is intended to raise awareness and interest among stakeholders and provide convincing argument for their active participation in the project. Project partners will work together in dedicated meetings to develop a detailed plan that outlines specific timelines and responsibilities for advocacy activities with less interested stakeholders. This plan will clarify the roles of each partner in reaching out to identified stakeholders, specifying which stakeholders will be contacted and when. This strategic approach ensures a coordinated and efficient engagement strategy, aligned with results of the stakeholder mapping and evaluation process.

3.3. Consult

Selected stakeholders will actively participate in consultations to provide insights into their interests and to identify perceived gaps, challenges, and opportunities related to BioFibreLoop solutions. To ensure a comprehensive approach, at least 30 participants will complete an online survey conducted at a pan-European level. This survey, developed collaboratively by all project partners under the leadership of Steinbeis, will be administered in English to accommodate our diverse partner regions.

The consortium is dedicated to a gender-sensitive analysis, emphasising social inclusion throughout the process. After the survey, the results will be discussed in a moderated workshop (WS) involving all partners. Additionally, targeted interviews will be conducted to obtain feedback on the projects results.

The consulting activities are strategically scheduled across two campaigns during the project at M8-M13 and M32-37 (see Annex 2). These campaigns will occur before the two co-creation WS for preparation (see Chapter 3.4) and the project's finalisation. Additionally, regular consultations with all members of the BioFibreLoop advisory board will be prioritised, acknowledging their essential role in offering valuable input and guidance throughout the project (work package 7 (WP7), T7.4, Advisory Board Engagement, M1-42).

3.4. Collaborate and co-create

Collaboration and co-creation activities will be conducted with highly relevant and interested stakeholders. The goal is to pave the way for the demand-driven design of BioFibreLoop components, services, products, and business models, thereby enhancing competitiveness for all stakeholders along the value chain. The activities and content will be shaped based on the results of stakeholder mapping, evaluation, and consultations.

3.4.1. Co-creation workshops

As part of the BioFibreLoop project, two co-creation WS will be organised in which different stakeholder groups will be involved to promote the exchange of ideas from different perspectives. The selected group will represent different types of stakeholders to ensure a broad exchange of insights. The methodology will include creative brainstorming, ideation sessions, playful exercises and prototyping to unlock the social co-benefits of BioFibreLoop. Around 15-20 stakeholders will participate in the online or physical WS, which will be facilitated by SIG and supported by all BioFibreLoop project partners.

Table 2 outlines the content and timeline of these collaborative sessions. In preparation, the BioFibreLoop partners will identify key issues such as challenges, opportunities, and technological aspects. These insights will be presented to stakeholders to guide and enrich discussions during the WS.

Table 2: Co-creation workshops

WORKSHOP	CONTENT	TIME
WS 1	Requirements, design conditions and priorities to meet stakeholder needs that have to be considered before the complete development of the BioFibreLoop technology and products	M8 – 13

WS 2	Considerations for the market introduction of the BioFibreLoop solutions including feedback on interest, willingness and ability to pay	M32 – 37
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The outcomes of the co-creation WS will be further discussed by the project consortium through webinars, aiming to integrate these results into the design and development phases of the BioFibreLoop technology. The results of WS 1 and 2 will be documented in D6.4 (Communication, dissemination, stakeholder engagement (I), M18) and D6.7 (Communication, dissemination, stakeholder engagement (II), M42) respectively.

3.4.2. Peer-to-peer learning sessions & site visits

To enable rapid replication and inspire change, three interactive peer-to-peer learning sessions starting in M20 to M42 (see Annex 2). will be organised for replication companies and other stakeholders in the textile industry (Task T6.6 Peer-to-peer learning and capacity building actions, M20-42). These intensive sessions, coupled with site visits to NIL, FreyZein, and Knopf, will offer stakeholders the opportunity to see our innovative technology in action. All practical aspects of lignin coating and embossing technology can be explored in a real-life environment. The BioFibreLoop partners will guide stakeholders through the process as experts, providing them with the tools to adopt these methods in their own textile companies.

Additionally, DITF will organise four update and training webinars covering biomimetic engraving (A-Nov), a virtual tool (IDENER), sustainability assessment (NFA, NTT, DITF, IDENER), and e-textiles (IMEC). These webinars will enable stakeholders from across Europe to participate and facilitate knowledge transfer from the BioFibreLoop outputs, lessons learned, and best practices.

DITF and Steinbeis, along with our research and industrial partners, will also create a range of helpful training resources, including engaging slide decks, informative brochures, and at least two video tutorials that break down these techniques step by step.

The preparation and scheduling of the peer-to-peer sessions will be managed by the BioFibreLoop project partners and moderated by DITF. The schedule will be based on the results of stakeholder mapping and evaluation, with updates incorporated into this strategy document. Preliminary technologies for the sessions, locations and responsible partners are listed in Table 3. The peer-to-peer training sessions will be coupled with three site visits, giving textile industry stakeholders the opportunity to see our ground-breaking technology in action.

Table 3: Peer-to-peer training

BIOFIBRELOOP TECHNOLOGIES	LOCATION	PROJECT PARTNER
Demonstration of PLA/cellulosic material functionalisation process in activewear, applications, garment manufacturing,	Ostrava, Czech Republic	NIL

Demonstration of cellulosic material functionalisation process in outdoor-wear application, garment manufacturing	Graz, Austria	FreyZein
Demonstration of lignin-based coating, functionalisation process and workwear applications	Helmbrechts, Germany	Knopf

Table 4 presents the locations and types of BioFibreLoop technologies that are suitable for site visits. The specific scheduling and design of these visits will be managed by the project partners, following stakeholder mapping and evaluation activities, and considering the progress of the technology developments. This information will be integrated into subsequent updates of this strategy document.

Table 4: Site visit locations

BIOFIBRELOOP TECHNOLOGIES	LOCATION	PROJECT PARTNER
Demonstration of PLA/cellulosic material functionalisation process in activewear, applications, garment manufacturing,	Ostrava, Czech Republic	NIL
Demonstration of cellulosic material functionalisation process in outdoor-wear application, garment manufacturing	Graz, Austria	FreyZein
Demonstration of lignin-based coating, functionalisation process and workwear applications	Helmbrechts, Germany	Knopf
Demonstration of lignin-based coating	Denkendorf, Germany	DITF
Cleanroom, laboratories for e-textiles and testing facilities (mechanical, climatic)	Zwijnaarde, Belgium	IMEC

4. Documentation, integration and monitoring

In order to benefit from stakeholder engagement and to incorporate their feedback into the decision-making processes, the activities and outcomes of stakeholder engagement must be continuously documented. To ensure that the outcomes can be exploited sustainably, they must be monitored and re-evaluated throughout the course of the project. In addition, monitoring is mandatory for further stakeholder engagement to improve relationships with relevant stakeholders or to avoid efforts to engage non-relevant stakeholders at an early stage. For this purpose, a monitoring document that is continuously revised is provided in the project's TEAMS (see Annex 3). The monitoring tool includes three levels: (1) documentation, (2) analysis & integration, and (3) evaluation.

4.1. Documentation

In order to benefit from the wide knowledge of the various stakeholders, the engagement activities must be documented regularly to be able to identify strengths, weaknesses and areas for improvement. The input of stakeholders will be recorded in the monitoring document (Annex 3). It contains the respective stakeholder, the stakeholder activity, the key points of the feedback, the WP to which the feedback belongs, the type of feedback, the actual feedback and the measures associated with this feedback. To ensure good documentation, every engagement activity should be logged.

In addition, the outcomes and activities of stakeholder engagement will be recorded in the D6.4 (Communication, dissemination, stakeholder engagement (I), M18), D6.5 (Peer-to-peer training (I), M28), D6.7 (Communication, dissemination, stakeholder engagement (II), M42) and D6.8 (Peer-to-peer training (II), M42).

Furthermore, as part of T6.3 (Dissemination implementation, M1-42) within the broader project activities, two white papers specifically tailored for policymakers will be developed. This document, informed by stakeholder engagement activities, will explore regulatory bottlenecks that impede innovation in the bioeconomy sector. Crucially, it will offer policymakers an assessment framework to assist in prioritising coherent policies. Integrating these outcomes into deliverables aimed at policymakers underscores the broader impact and relevance of the BioFibreLoop project in influencing bioeconomy innovation.

4.2. Analyse and integrate feedback

Stakeholder feedback must be analysed to assess their integration into the decision-making process. For this purpose, the documented outcomes of the stakeholder engagement activities will be used. In the monitoring document, the feedback is evaluated (low to high priority), documented where the feedback needs to be integrated (WP and specific T), which partner is responsible and whether the feedback has been integrated (Annex 3).

4.3. Continuous monitoring of stakeholder evaluation

To monitor and evaluate stakeholder engagement, the feedback integration will be tracked. For this purpose, documented and integrated feedback is evaluated to re-evaluate the importance of stakeholders. In this way, unnecessary investment of resources and efforts in non-relevant stakeholders can be avoided in good time, or new relevant stakeholders can be identified where more effort should be invested. This allows both the stakeholder mapping and the stakeholder engagement plan to be adjusted. As already mentioned, the document is a living one. Additionally, the engagement level of stakeholders must be evaluated, which allows the communication strategy or engagement strategy for individual stakeholders to be adapted at an early stage. The monitoring document is also used for this purpose. It lists the previous stakeholder category and reassesses the category (Annex 3).

5. Sustainable practice

In order to ensure that the best possible sustainable practices are adhered to for the entire project, it is particularly important for stakeholder engagement to critically scrutinise collaborations.

Sustainability should be at the center of environmentally friendly collaboration with stakeholders. Accordingly, when working with stakeholders, it must be ensured that the stakeholders themselves are committed to sustainable practices. The focus here is primarily on transparent supply chains and the active reduction of their ecological footprint. Collaborating with stakeholders that address these issues ensures ethical and environmentally friendly practices.

6. Conclusion and outlook

A MEP is critical to the project as it strategically outlines the identification, assessment and involvement of stakeholders. Stakeholder engagement increases support and acceptance, enables better communication and feedback, minimises risks and improves the quality and success of the project. The early and consistent engagement of stakeholders ensures the coordination of expectations and resources and contributes to optimised project implementation.

For this, Steinbeis has formulated a strategy to guide the stakeholder engagement activities within WP6 of the BioFibreLoop project. The first step is to define stakeholder groups and initiate and update their mapping, using the influence-interest method to assess different stakeholder groups. Specific engagement activities, tailored to each stakeholder, have been defined, accompanied by a well-structured timeline that serves as the basis for the engagement plan (Annex 2). In the upcoming months, the project partners will carry out stakeholder mapping and evaluation, followed by the first co-creation WS (M8 – M13).

To ensure that the results of the stakeholder engagement activities are accessible throughout the duration of the project, but also after its completion, they will be carefully documented and disseminated. Two documents have been drawn up for this purpose, one for stakeholder mapping (Annex 1) and another for monitoring stakeholder activities (Annex 3). Both are living documents and will be maintained throughout the course of the project. In addition, current information, conclusions from all stakeholder engagement activities and results of the co-creation WS and peer-to-peer trainings are collected in D6.4 (Communication, dissemination, stakeholder engagement (I), M18), D6.5 (Peer-to-peer training (I), M28), D6.7 (Communication, dissemination, stakeholder engagement (II), M42) and D6.8 (Peer-to-peer training (II), M42).



7. Annexes

Annex 1: Stakeholder mapping table

Depicted is an excerpt from the current living stakeholder mapping table. It contains columns for the stakeholder category, the subgroup, the name of the identified stakeholder, its website, a brief description, the country of the headquarter, the geographical scope, the assessment of its potential, the partner who will contact it and the stakeholder's contact.

Stakeholder	Stakeholder Subgroup	Identified Stakeholders	website	Short description	Country	geographic scope	Evaluation of the potential (interest/influence)	Partner	Contact stakeholder (email)
Industry	Textile industry	Lenzing AG	lenzing.com	Producer of sustainable fibers such as TENCEL™ and Refibra™	Austria	international			
Industry	Textile industry	Evnu	evnu.com	A company focused on recycling textile waste into high-quality fibers, promoting circularity and reducing the environmental impact of textile production.	USA	international			
Industry	Textile industry	Södra	sodra.com	A Swedish cooperative that produces sustainable textile fibers from wood pulp, focusing on eco-friendly practices and reducing reliance on non-renewable resources.	Sweden	international			
Industry	Textile industry	Wool & Gang	https://www.woolandthegang.com/en	A brand that promotes sustainable fashion by offering eco-friendly wool and knitting supplies, emphasizing ethical production and circularity.	UK	international			
Industry	Textile industry	NIL supply chain						NIL	
Industry	Textile industry	Freyzein supply chain						FreyZein	
Industry	Textile industry	Aquafil	aquafil.com	Creates regenerated nylon yarn from waste materials like fishing nets and fabric scraps.	Italy	international			
Industry	Textile industry	BASF	basf.com	Develops sustainable solutions for textile chemicals and materials.	Germany	international			
Industry	Fashion brands & retailers	Adidas	adidas.com	Invests in sustainable materials and technologies for athletic apparel.	Germany	international			
Industry	Fashion brands & retailers	Vaude	vaude.com	A German outdoor clothing and gear brand known for its strong commitment to sustainability, using eco-friendly materials, and adopting fair labor practices in its textile production.	Germany	international			
Industry	Fashion brands & retailers	Salewa	salewa.com	An Italian brand specializing in outdoor apparel and gear, focusing on sustainable practices including the use of recycled materials and ethical production methods.	Italy	international			
Industry	Fashion brands & retailers	Fjällräven	fjallraven.com	A Swedish outdoor brand renowned for its durable and sustainable products, using eco-friendly materials like recycled polyester and organic cotton, and promoting circularity in its textile products.	Sweden	international			
Industry	Fashion brands & retailers	Mammut	mammut.com	A Swiss outdoor brand that emphasizes sustainability by incorporating recycled materials, improving energy efficiency in production, and ensuring ethical labor practices.	Switzerland	international			

D6.3 – Multi-stakeholder engagement plan (MEP)

Annex 2: Stakeholder engagement activities

Shown is an overview of planned stakeholder engagement activities over the course of the project categorised into awareness raising among stakeholders, stakeholder engagement and impact amplification and transfer of results to enable exploitation. Additionally, deliverables and tasks that belong to stakeholder engagement are listed.

		2024					2025					2026					2027																																						
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42												
		J	J	A	S	O	N	D	J	F	M	A	M	J	J	A	S	O	N	D	J	F	M	A	M	J	J	A	S	O	N	D	J	F	M	A	M	J	J	A	S	O	N												
Activities stakeholder engagement																																																							
Awareness raising among stakeholders																																																							
Living' stakeholder mapping																																																							
Visibility creation (website, communication material, social media)																																																							
Stakeholder engagement and impact amplification																																																							
Co-creation workshop																																																							
Transfer of results to enable exploitation																																																							
5 site visits (+peer-to-peer learning)		Knopf + (peer-to-peer)																																																					
		NIL + (peer-to-peer)																																																					
		FreyZein + (peer-to-peer)																																																					
		DITF																																																					
		IMEC																																																					
Update + training webinars		A-Nov																																																					
		IDENER																																																					
		NFA, NTT, DITF, IDENER																																																					
		IMEC																																																					
Final event																																																							
Deliverables																																																							
D6.3 Multi-stakeholder engagement plan (MEP)						D6.3																																																	
D6.4 Communication, dissemination, stakeholder engagement (I)																		D6.4																																					
D6.5 Peer-to-peer training (I)																																																							
D6.7 Communication, dissemination, stakeholder engagement (II)																																																							
D6.8 Peer-to-peer training (II)																																																							
Tasks																																																							
T6.4 Stakeholder engagement to foster acceptance and adoption																																																							
T6.6 Peer-to-peer learning and capacity building actions																																																							

Annex 3: Stakeholder monitoring table

Listed are the three tables for stakeholder monitoring. One is for the documentation of stakeholder engagement activities, one for monitoring the analysis and integration of stakeholder feedback and one for monitoring the evaluation of stakeholders.

documentation									
stakeholder (name of organisation)	email address	stakeholder activity	topic	key point	WP	type of feedback	feedback	actions	

analyse + integrate feedback							
stakeholder (name of organisation)	email address	evaluation of feedback	where to integrate (WP)	where to integrate (specific)	responsible partner	integrated?	
						<input type="checkbox"/>	
						<input type="checkbox"/>	
						<input type="checkbox"/>	
						<input type="checkbox"/>	
						<input type="checkbox"/>	
						<input type="checkbox"/>	

Evaluation				
stakeholder (name of organisation)	email address	previous category of stakeholder	re-evaluate stakeholder category	note