



# PERCY

European Strategic Cluster Partnership for Polymer reCYcling

DELIVERABLE D5.4

## PROJECT RESULTS

&

## Newsletter/website Content 2

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## **1. INTRODUCTION AND BACKGROUND ASSESSMENT**

This document offers a presentation of PERCY project results throughout the project duration followed by a dissemination report covering the entire project period: from 1 September 2020 to 28 February 2023.

The aim of the project was cluster cooperation in polymer recycling. "PERCY" is an acronym for the European project of a consortium of four European clusters in the polymer industry. Collaborating clusters are located in Denmark, France, Germany, and Slovakia. With this project, the clusters focus on identifying new target markets for their member companies and supporting them in this process. The clusters forming the PERCY consortium have predefined several markets. In doing so, they identified five countries that represent an interesting goal of their internationalization strategy and the interests of members. These markets were Israel, the USA, Canada, Indonesia, and India.

The project activities were initiated on 1 September 2020 and ended on 28 February 2023.

Together the consortium elaborated on several documents and activities to be considered as project results that will be presented in this document.

## **2. PROJECT ACTIVITIES AND RESULTS**

During the project period desktop analyses, focus group discussions, online surveys, and workshops were conducted. Relevant reports covering the consolidated results of the tasks were published on the [project web page](#) as well as on partners' home pages.

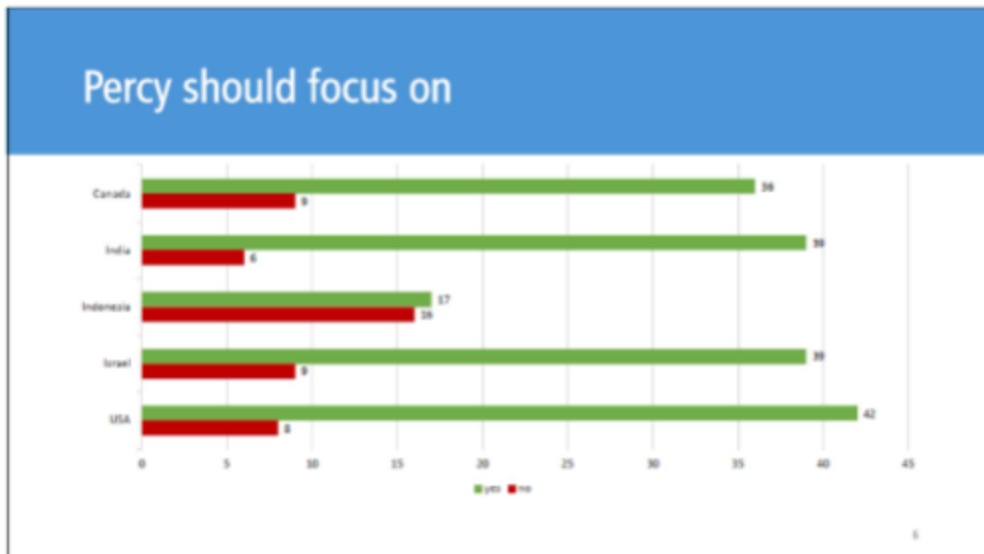
Potential clusters and networks in target countries were identified and missions were planned and conducted. Memoranda of Understanding were signed, SWOT analyses were performed, a concluding partner workshop was held, and Restitution workshops were held in every project country.

A short description of the performed work is given below:

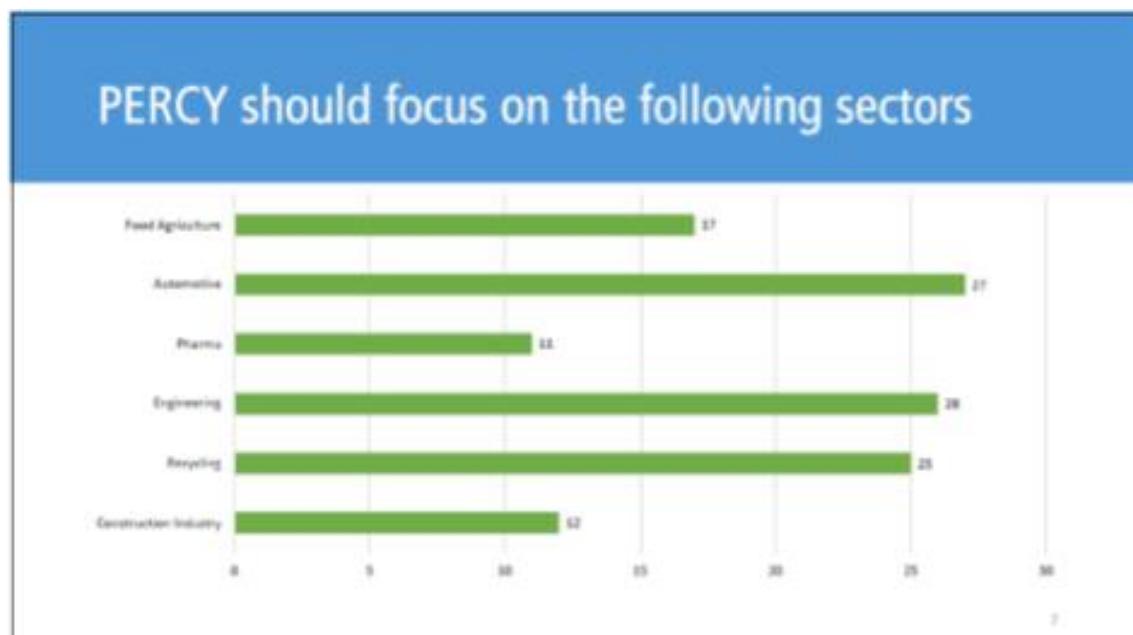
### **2.1 Market Survey on SME needs**

Based on an online survey and individual workshops, it was indicated, that the selected geographic target markets should be: Canada, India, Indonesia, Israel, and Canada.

Please see the table below.



After the discussions regarding the geographic target markets, the participants were asked about their sector preferences.



The results of the workshops show that the companies participating in the workshops would like to see a focus on the following industries: Automotive, Engineering, and Recycling.

## 2.2 Market survey on the target markets

In order to match the determined needs of the SMEs with opportunities in the target countries a desk study market survey was prepared.

The market survey covering the target countries provides comprehensive information on the sectors rated most highly by the companies.

On behalf of the market survey on the target markets, it can be concluded that these markets all hold enormous growth potentials for European companies.

### **2.3 Clusters Mutual assessment**

The results of the surveys and workshops were presented in the form of an online meeting of the PERCY consortium. The meeting aimed to reach a joint decision (mutual assessment) regarding future priorities.

In consideration of the clear results from the surveys and discussions with the companies, it was agreed unanimously to no longer focus on Indonesia. This means that further work in the project would focus on **Canada, India, Israel, and the USA.**

For the sectors, the goal was to reduce the target sectors to 2 markets. Here the decision could not be made so clear. The results from the surveys were very complex and had to be considered in this respect.

The following issues had to be taken into account:

- It was apparent from the results that many of the companies operate on a multisectoral basis and are by no means committed to specific industries.

- 40% of the companies surveyed do not see any need for further diversification but would like to open up new markets in their traditional sectors.

In the process of the discussion, it became clear that the reduction to 2 sectors would also cut off the possibility of contacts to relevant clusters and business networks in the target countries.

Thus, it may not be possible to meet the multisectoral requirements of the companies. For this reason, the consortium decided to look at the 6 sectors most highly ranked by the companies.

This means that for further work attention was initially paid to the following sectors:

- Food industry/Agriculture
- Automotive
- Pharma
- Engineering
- Recycling/ Renewable energy
- Construction

### **2.4 Missions were undertaken and Memoranda of Understanding were signed**

In order to optimize resources, the work with the missions and the Memoranda of Understanding (MoUs) were divided among the cluster partners, so that each consortium partner focused on at least one country. All partners assisted the other partners in their actions.

In the beginning, many meetings were performed online and the missions were planned in detail with the involved international clusters.

In total, four partnership missions beyond Europe were completed during April – August 2022. Each partner participated in at least two partnership missions.

All missions, but one, were carried out as planned. Only the mission to Israel was performed virtually due to an increased risk of terrorism.

One of the objectives of the PERCY project was to build new relations and partnerships with foreign clusters in the 4 target countries identified (Canada, India, Israel, and the USA).

These partnerships were formalized by the signature of the [Memorandum of Understanding](#). During the missions, numerous MoUs were signed. After each mission, a document called “Proceedings” was prepared and published on the project web page. Also, a summarizing [document covering all missions’ promotional leaflets](#) was prepared. Find a separate [promotional Leaflet](#) for the MoUs as well.

- 6 MoUs with India
- 3 MoUs with Canada
- 1 MoU with the US
- 1 MoU with Israel

India: All India Plastics Manufacturers Association, Auto Cluster Development, and Research Institute Chinchwad, Indian Plastics Institute, Material Recycling Association of India, MSME Chamber of Commerce and Industry of India, Pimpri Chinchwad Plastics Association

Canada: PRIMA (innovation and research cluster on advanced materials), Alliance Polymères Québec, La Vallée des Elastomères (Sherbrooke)

USA: Greater Akron Chamber of the USA

Israel: TechMatch Israel

In other words, a platform for continued international collaboration was established. For more information, check the project web page or click on the links below:

- India – [Leaflet](#) and [Proceedings](#)
- Canada – [Leaflet](#), [Program](#), and [Proceedings](#)
- The USA - [Leaflet](#) and [Proceedings](#)
- Israel online mission I: [Leaflet](#) and [Proceedings](#)
- Israel online mission II: [Leaflet](#) and [Proceedings](#)



Pictures from missions in the USA, Canada, India, and virtual one with Israel

## 2.5 SWOT analyses and syntheses

SWOT analyses were performed on the plastic industry in PERCY project partner countries and on the involved clusters:

- SWOT analysis of the plastic industry in Denmark – including Plast Center Denmark analysis
- SWOT analysis of the plastic industry in The Slovak Republic - Including SPK analysis
- SWOT Analysis of the plastic industry in France - Including Polymeris analysis
- SWOT Analysis of The Plastic Industry in Germany- Including Kunststoff-dialog Analysis

To get a better overview of the [SWOT analysis](#) of the plastic industry in Percy project partner countries and the involved clusters, a synthesis of the findings is offered in a separate document.

## 2.6 Joint Internationalisation Strategy

The document [Joint internationalisation strategy](#) combined with a [Strategic roadmap](#) towards joint internationalisation serves as the final written outcome of the project: “International Cluster Cooperation for Recycling of Polymers” The Cosme Program, Strand 1 of the European Union.

Find more details in the separate documents, also, it is published on the project web page.

## 2.7 Concluding Partner Workshop in Düsseldorf during K-fair

To wrap up and draw revised conclusions of the desk and field research activities a final [Partner Workshop](#) was held on 21 October 2022 in Düsseldorf.

During the Partner Workshop, the continuation of the PERCY collaboration was discussed, modified, and specified in many aspects. Moreover, a strategy-building session went on, where the outcome is presented (within the document “Joint Internationalisation strategy” mentioned above).



During the partner workshop the existing strategy was discussed and the following branding and marketing statements were made:

- The previous plan must be updated and revised to become more strategic.
- The partnership must continue, but we go with a gentlemanly agreement of keeping in touch on a regular basis, with at least two meetings every year (one online and one physical meeting) during the next 2 years, the physical meeting being organized in each of the partner's countries.
- An already existing platform such as SUSCHEM may be used.
- The PERCY logo will be updated to a version telling more of the purpose of the partnership:

PERCY – Polymer Recycling Partnership

1. Draft



## 2.8 A joint branding and marketing strategy

In the very early stages of the PERCY project, a dissemination and communication strategy was built. All documents, including the project logo, can be found on the [project web page](#) – part Outcomes.

At the final stage of the project, also promotional material in form of a Project PERCY **ROLL-UP** was created as a common agreement of all partners.



## 2.9 Restitution Workshops – presentation in seminars

Presentation of the learnings in the project, with specific focus on business opportunities for SMEs were shared on one seminar in each consortium partner country (total four).



The consortium partners hosted the seminars (present or virtual ones) as joint activities with other national cluster or business networks in order to ensure that as many SMEs and partner clusters will benefit from the learnings assembled in the project.

Find more information in common in Deliverable D5.2 or under separate country reports:

- [Slovakia – Slovak Plastic Cluster](#)
- [Denmark – Plast Center Danmark](#)
- [Germany – WF](#)
- [France - Polymeris](#)

### 3. CONCLUDING NOTES

As it can be seen from the above mentioned, the project consortium has developed a complex set of documents and conducted numbers of meetings and workshops, both virtual and present ones.

Moreover, the PERCY consortium agreed to meet in upcoming two years whereas the first after-project meet will take place in Slovakia in 2023.





# PERCY

European Strategic Cluster Partnership for PolymER reCYcling

## Dissemination Report

Period covered: from 1 September 2020 to 28 February 2023

Author: Veronika Doležalová, SPK



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## WP5 - PERCY DISSEMINATION, OUTREACH AND COMMUNICATION PLAN

**Note:**

L= Local, R=Regional, N=National, E=European, I=International / Outside Europe

**Evidence** - When an activity is implemented, you should try to collect evidence (photos of an event, copy of a media brief document, presentation slides, signed list of attendances, etc.).

**Target Group** - Check the proposal for the activities, target groups, indicators that must be kept.

### 1. REPORTING PERIOD 01.09.2020 – 28.02.2021

Partner Institution	Slovenský plastikársky klaster (SPK)	Partner Country	Slovakia	Reporting Period	1. 01.09.2020 – 28.02.2021
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Date of event / Activity	Place / Channel / Pathway	Description of event / Activity	Dissemination level					Target Group	Number of participant / Readers / Audience	Impact / Results	Evidence
			L	R	N	E	I				
25.09.2020	Spravodaj (Periodical SPK) direct mailing, printing version, web version	Print and electronic version – Article	x	x	x			members and non-members of SPK - <i>direct mailing</i> ,	50	Awareness raising	Link, PrSc e-mailing box, 1-piece printing version on request from SPK
								SMEs and other organization – <i>printing version</i>	50		
								different website visitors – <i>web version</i>	1500		
29.09.2020	SPK Presidium Meeting	e-version - Presentation - meeting of the SPK Presidium - SPK activities from 30.06.2020 – 31.12.2020	x	x	x			Members and non-members of SPK	7	Awareness raising - possibility of further dissemination	PPT presentation on request from SPK
29.10.2020	Austrian-Slovak Cooperation Exchange - (Puchov, SR)	Full-time and / or in the case of COVID 19 SPK co-organizer	x	x	x	x		SMEs from SR and Austria	40	Information about SPK activities for other interested parties - the possibility of further involvement in the project	Information part of the PPT presentation on the activity Attendance list / or list of participants on request from SPK
19.10.2020	When plastic waste is not waste	In person/or in the case of COVID 19 measures electronically SPK main organizer students of the 2nd year II presented online.	x	x	x	x		SMEs and school representatives from Slovakia and the Czech Republic	40	Increased interest from participants in project activities	Information part of the PPT presentation on the activity - Attendance list / or list of participants on request from SPK

		degree of study at the Institute of Natural and Synthetic Polymers FCFT STU Bratislava										
October - December 2020	Information material - in the e-version and in the printed version - about the project	Print and e-version, print version in the number of 50 pcs	x	x	x	x		SMEs and other organizations	50 pieces – printing version	Increased interest from participants in project activities	e-version (PDF) printing version – 1 piece on request from SPK	
18.- 20.11.2020	Smart Manufacturing Matchmaking (SMM2020) 18.- 20.11. 2020	Active presentation at the conference - member of SPK	x	x	x	x	x	SMM participants	-----	Raising awareness and obtaining current information from the Slovak Republic	Recording/abstract of the performance on request from SPK	
Media LinkedIn + Website, + other media+ others + websites SOPK etc.												
31.12.2020	Spravodaj (Periodical SPK) direct mailing, printing version, web version	Print and electronic version – Article	x	x	x						<a href="https://portal.spklaster.sk/images/spravodaj/Spravodaj-4-2020.pdf">https://portal.spklaster.sk/images/spravodaj/Spravodaj-4-2020.pdf</a>	
29.12.2020	Ai magazine page 14.	Print and electronic version – Article  Interview with Katarína Ikrényiová, Executive Director of SPK on page 14	x	x	x			MAGAZINE ADDRESSEES Top and middle management of companies in the automotive industry, mechanical engineering and the affected industries, manufacturers, sub-contractors, designers, technologists, managers, university and secondary school teachers, students and doctoral students of universities, secondary and apprenticeship vocational education, public administration institutions, advisory, educational and training organizations,	5000 pieces – printing version		<a href="https://www.leaderpress.sk/pdf/archiv/aimagazine_06_2020.pdf">https://www.leaderpress.sk/pdf/archiv/aimagazine_06_2020.pdf</a>	

								unions and associations operating in the industry sector, chambers of commerce, other business, professional and lay public			
04.12.2020	Final conference of the project „ Training on Plastic Mould Making“ č. projektu 2018-1-SK01-KA202-046367	CEO of SPK presentation on cross-sectoral cooperation in the program - on-line version	x	x	x			managers, teachers at VS, representatives of innovative smaller companies	25 participants		Annex on request from SPK
12.10.2020	Zoom meeting - Meeting of the experts under the leadership of the Union of experts	In the Miscellaneous section – Executive Director presented experiences with international calls and projects as a response to international calls for projects	x	x	x			directors and statutes of clusters	13 clusters and 2 representatives of UKS		Annex on request from SPK - all representatives are also listed there
15.12.2020	Online meeting of the Sectoral Council for Chemistry and Pharmacy	CEO of SPK as a full member of the Sector Council and a representative for SPK. In the discussion section, she informed everyone about the EPIC project, the content of which is directly related to the update  "Strategies for the development of human resources in the chemical and pharmaceutical sector", which will be updated from 03/2021 to 08/2021 The Sectoral Council for Chemistry and Pharmacy is an advisory body to the government on sectoral solutions and the creation of national employment standards.	x	x	x			appointed representatives see list <a href="https://www.sustavapovolani.sk/sektorova_rada-11">https://www.sustavapovolani.sk/sektorova_rada-11</a> (companies, schools, associations, research institutes, etc.)	29 representatives of organizations		Minutes on request from SPK

28.1.2021	UKS online meeting - clusters	According to the program, we should talk about foreign projects and those from the MHSR if it will be a patch, I will also send and add where I made the presentation	x	x	x			members of UKS	15	Awareness raising - possibility of further dissemination	Minutes from the meeting on request from SPK
February 2021	Plasticportal - Newsletter	A series of information on the Plastic portal, every week about one project, Newsletter	x	x	x	x	x	SMEs and other organizations		Awareness raising - possibility of further dissemination. Information about SPK activities for other interested parties - the possibility of further involvement in the project.	<a href="https://www.plasticportal.eu/en">PlasticPortal.eu – Branch portal for plastics and rubber - https://www.plasticportal.eu/en</a>

Partner Institution	Plast Center Danmark	Partner Country	Denmark	Reporting Period	1. 01.09.2020 – 28.02.2021
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Date of event / Activity	Place / Channel / Pathway	Description of event / Activity	Dissemination level					Target Group	Number of participants / Readers / Audience	Impact / Results	Evidence
			L	R	N	E	I				
2021.01.04	European Cluster Collaboration Platform	Submitted Percy Profile				x		European clusters and SME's with interest in polymer recycling		Increased awareness of the project	<a href="https://profile.clustercollaboration.eu/profile/cluster-partnership-initiative/63686b68-f810-488e-ab7c-ec29e5c26f3d">https://profile.clustercollaboration.eu/profile/cluster-partnership-initiative/63686b68-f810-488e-ab7c-ec29e5c26f3d</a>
2021.01.19	E-mail	1. e-mail about PERCY survey sent out			x			DMN member and other prospects	2.000	Good response to the survey from Danish side - 66 replies	See survey on PERCY website <a href="https://percy.spklast.er.sk">https://percy.spklast.er.sk</a>
2021.01.28	E-mail	2. e-mail about PERCY survey sent out			x			DMN member and other prospects	2.000	Good response to the survey from Danish side – 66 replies	See survey on PERCY website
	Telephone conversations	Personal contact to 3 members about participation in PERCY			x			DMN members	3	Good response to the survey from Danish side – 66 replies	See survey on PERCY website
2021.01.29	DMN website	Added description of PERCY to the DMN website			x			DMN members and other prospects	175	Increased awareness of the project	<a href="https://www.dmn-net.com/en/danish-materials-network/internationalization/polymer-recycling-percy/">https://www.dmn-net.com/en/danish-materials-network/internationalization/polymer-recycling-percy/</a>



Partner Institution	POLYMERIS	Partner Country	France	Reporting Period	1. 01.09.2020 – 28.02.2021
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Date of event / Activity	Place / Channel / Pathway	Description of event / Activity	Dissemination level					Target Group	Number of participants / Readers / Audience	Impact / Results	Evidence
			L	R	N	E	I				
23/12/20	Elastopole's website: <a href="http://www.elastopole.com">www.elastopole.com</a>	Article on our website to announce the project kick-off			x			Accessible to everyone	Website = 897 users	NA	<a href="http://www.elastopole.com/Le-projet-PERCY-est-lance">http://www.elastopole.com/Le-projet-PERCY-est-lance</a>
12/01/21	December 2020 Elastopole newsletter	Article in the newsletter to announce the project kick-off			x			Elastopole's network (members+ partners)	3200 contacts	NA	
18/01/21	mailing	1st Mailing for promotion of the WP2 survey						Members	105 members	NA	
04/02/21	mailing	2 <sup>nd</sup> Mailing for promotion of the WP2 survey			x			Members	105 members (ex-elastopole) + 180 members (ex-plastipolis)	NA	
04/02/21	LinkedIn	2 Articles for promotion of the WP2 survey			x			Members		NA	<a href="https://www.linkedin.com/feed/update/urn:li:activity:6763120892789694464">https://www.linkedin.com/feed/update/urn:li:activity:6763120892789694464</a> + <a href="https://www.linkedin.com/feed/update/urn:li:activity:6763377381940977664">https://www.linkedin.com/feed/update/urn:li:activity:6763377381940977664</a>

Partner Institution	Wirtschaftsförderung Raum Heilbronn GmbH	Partner Country	Germany	Reporting Period	1. 01.09.2020 – 28.02.2021
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Date of event / Activity	Place / Channel / Pathway	Description of event / Activity	Dissemination level					Target Group	Number of participants / Readers / Audience	Impact / Results	Evidence
			L	R	N	E	I				
12/11/2020	Zoom Meeting	Exchange with other clusters (Italy and France)				x		Cluster manager	3	awareness	Zoom Link on request from WFG
18/11/2020	Zoom Meeting	WFG Shareholders Meeting	x					Shareholders of the WFG	46	awareness	ZoomLink/Presentation on request from WFG
26/11/2020	Zoom Meeting	Fachbeirat der WHF		x				Shareholders of the regional development agency	8	Awareness	-
17/12/2020	MS Teams Meeting	Project partner "EVOLUTE"				x		European Cluster Manager	7	Awareness	-
18/01/21	mailing	1st Mailing for promotion of the WP2 survey		x				Members and other SME	300	awareness	Mail on request from WFG
19/01/21	LinkedIn	Published the Survey Link in a Group of polymer companies		x				Polymer companies	75	awareness	LinkedIn Post: <a href="https://www.linkedin.com/groups/8845030/">https://www.linkedin.com/groups/8845030/</a>
04/02/21	mailing	2 <sup>nd</sup> Mailing for promotion of the WP2 survey		x				Members and other SME	250	awareness	Mail on request from WFG

## 2. REPORTING PERIOD 01.03.2021 – 31.08.2021

Partner Institution	Slovenský plastikársky klaster (SPK)	Partner Country	Slovakia	Reporting Period	2. 2021.03.01 – 2021.08.31
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Date of event / Activity	Place / Channel / Pathway	Description of event / Activity	Dissemination level					Target Group	Number of participants / Readers / Audience	Impact / Results	Evidence
			L	R	N	E	I				
2021.08.03	Presentations at VUC	Presentations at VUC (Self-governing regions Nitra, Presov, Trencin - where we present all our projects)	x	x				SPK Meeting	Members of Self-governing regions Nitra	Awareness raising	
2021.06.29 General Assembly of the SPK	Hotel Mikando, Nitra	General Assembly - which is held locally (Nitra)	x					SPK Presidium Meeting	Members of the Presidium of the SPK	Awareness raising	7 Members and non-members of SPK, Minutes from the meeting, PPT presentation on request from SPK
2021.08.03	Negotiations in regions	Negotiations in regions with individual members or future members (with innovative companies)	x	x				SPK Meeting		Awareness raising	SMEs representatives
March – April 2021 Interviews regarding PERCY		Interviews with business owners or directors, whom we involved in interviews and surveys	x	x				Cluster members, SMEs	30	Information material - in the e-version and in the printed version - about the project	Interviews questionnaires
2021.08.03	Off-line activities	In the case of possible off-line activities, such as training of employees of member companies, brief information is provided, as well as leaflets about the project.	x	x				Cluster members, SMEs		Awareness raising	Information material - in the e-version and in the printed version - about the project on request from SPK
2021.08.03 SIEA, Bratislava	Presentation of project activities at national meetings, such as work in working groups, but also working meetings of clusters within	Presentation of project activities at national meetings, such as work in working groups, but also working meetings of clusters within the Union of Clusters <a href="http://uksk.sk">http://uksk.sk</a> (16 clusters) at SIEA (Slovak Innovation and	x	x	x			Cluster members	16 clusters, minutes of the meeting	Information material - in the e-version and in the printed version - about the project	Minutes of the meeting at SIEA, PPT presentation on request from SPK

	the Union of Clusters at SIEA (Slovak Innovation and Energy Agency)	Energy Agency (an organization directly managed by the Ministry of Economy of the Slovak Republic) <a href="https://www.siea.sk">https://www.siea.sk</a> on the website.										
Web page of the SPK	website	Web page SPK ( <a href="http://www.spklaster.sk">www.spklaster.sk</a> ) on web page - INOVUJME.SK <a href="https://www.inovujme.sk/sk/slovensky-klastrov-monitor">https://www.inovujme.sk/sk/slovensky-klastrov-monitor</a>	x	x	x	x	x	Cluster members, SMEs, others			Awareness raising	print screens on request from SPK
2021.06.29	Conferences and seminars organize by the SPK	At conferences and seminars organized through SPK.	x	x	x			Members of SPK, SMEs and oher organizations			Awareness raising	Information material - in the e-version and in the printed version - about the project on request from SPK
2021.08.03	Conferences and seminars organized by the Slovak Business Agency	At conferences and seminars organized by the Slovak Business Agency (Memorandum of Cooperation)	x	x	x			Members of SPK, SMEs and other organizations			Awareness raising	Information material - in the e-version, PPT presentation on request from SPK
2021.08.03	Media of the Slovak Chamber of Commerce and Industry	Through the media of the Slovak Chamber of Commerce and Industry ( <a href="http://www.sopk.sk">www.sopk.sk</a> ).	x	x	x			Members of SPK, SMEs and other organizations			Awareness raising	Information material - in the e-version PPT presentation on request from SPK
June 2021	SPK Annual Report	SPK Annual Report <a href="https://portal.spklaster.sk/index.php/sk/spk/vyroczne-spravy-spk">https://portal.spklaster.sk/index.php/sk/spk/vyroczne-spravy-spk</a> electronic form but also print form.	x	x	x			Members of SPK, SMEs and other organizations	50 members		Awareness raising	Information material in the printed version on request from SPK
June 2021	Plaster - SPK Newsletter	Plaster - SPK Newsletter <a href="https://portal.spklaster.sk/index.php/sk/spk/spravodaj-spklaster">https://portal.spklaster.sk/index.php/sk/spk/spravodaj-spklaster</a> e-form but also in printed form. A series of information on the Plastic portal, every week about one project, newsletter	x	x	x			Members of SPK, SMEs and other organizations	50 members and non-members of SPK - <i>direct mailing</i> , 50 SMEs and other organization – <i>printing version</i> 1500 different website visitors – web version		Awareness raising	Periodical of SPK Print and electronic version – Article Awareness raising Link, PrSc e-mailing box, 1-piece printing version on request from SPK
2021.08.03	Continuously LinkedIn and Facebook	Conferences organized from the position of the Ministry of the Environment / or the Ministry of Economy of the Slovak Republic. - LinkedIn and Facebook.	x	x	x			SMEs and other organizations, followers	Awareness raising - possibility of further dissemination PPT presentation		Awareness raising	Print and electronic version – Article



June 2021	Print professional media aimagazine Strojárstvo SK / Strojírnoství CZ	Print professional media aimagazine ( <a href="https://portal.spklaster.sk/index.php/sk/spk/spravo-daj-spk">https://portal.spklaster.sk/index.php/sk/spk/spravo-daj-spk</a> page 16), or Strojárstvo SK / Strojírnoství CZ. These are print media that have an extension to the Czech Republic, so we can also consider the EU level. Print and electronic version – Article  Interview with Katarína Ikrényiová, Executive Director of SPK on page 14	x	x	x			SMEs and other organizations	5000 pieces – printing version MAGAZINE ADDRESSEES Top and middle management of companies in the automotive industry, mechanical engineering and the affected industries, manufacturers, subcontractors, designers, technologists, managers, university and secondary school teachers, students and doctoral students of universities, secondary and apprenticeship vocational education, public administration institutions, advisory, educational and training organizations, unions and associations operating in the industry sector, chambers of commerce, other business, professional and lay public	June 2021	Print professional media aimagazine Strojárstvo SK / Strojírnoství CZ
2021.08.03	Direct e-mailing	Direct e-mailing to members, but also to non-members of SPK. Link, PrSc e-mailing box	x	x	x			Members of SPK, SMEs and other organizations	Possibility of further dissemination	Awareness raising	PPT presentation on request from SPK
2021.08.03	Direct e-mailing with our partner organizations abroad	Direct e-mailing with our partner organizations abroad (UK, Austria, Poland, Czech Republic)	x	x	x	x		SMEs and other organizations	Possibility of further dissemination	Awareness raising	Emailing list on request from SPK
2021.08.03	Direct e-mailing Projects are also presented at the (mostly international) seminar Trends in the Plastics Industry	Direct e-mailing through its member and media partner ICOSA - PLASTICPORTAL <a href="https://www.plasticportal.sk/sk">https://www.plasticportal.sk/sk</a> in CZ, PL but also HU. Also, passive information in news. Participation in international fairs as guests at selected fair stands (Engineering Fair Brno, fairs in	x	x	x	x		SMEs and other organizations	Possibility of further dissemination PPT presentation	Awareness raising	Emailing list on request from SPK

		Poland or Romania). If they were allowed. Of course, other international trade fairs, especially the K trade fair in Dusseldorf, or FAKUMA in Friedrichshafen.									
Feb – May 2021	Bilateral negotiations or B2B activities (offline) with Austria, resp. Portugal	Communication with sales departments of foreign embassies accredited for the Slovak Republic (especially the Dutch, partly Belgian and Portuguese, Hungarian and Austria).	x	x	x	x	x	SMEs and other organizations	Possibility of further dissemination PPT presentation	Awareness raising	ppt presentations, minutes of the meeting on request from SPK
2021.08.03	Information and communication with Turkey	Aegean Region Chamber of Industry, Izmir Chamber of Commerce and Aegean Plastic Industrialist Association - EGEPLASDER (Izmir) and Mazhar Zorlu Technical and Vocational High School (Izmir).	x	x	x	x	x	SMEs and other organizations	Possibility of further dissemination	Awareness raising	PPT presentation on request from SPK
2021.08.03	Media LinkedIn + Website, + other media + others + websites SOPK etc.	Link, PrSc e-mailing box	x	x	x	x	x	SMEs and other organizations, followers	Possibility of further dissemination	Awareness raising	Emailing list on request from SPK

Partner Institution	Plast Center Danmark	Partner Country	Denmark	Reporting Period	2. 2021.03.01 – 2021.08.31
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Date of event / Activity	Place / Channel / Pathway	Description of event / Activity	Dissemination level					Target Group	Number of participants / Readers / Audience	Impact / Results	Evidence
			L	R	N	E	I				
2021.03.25	Webinar	Webinar: Ultraprecision Manufacturing Promoted PERCY by DMN			x			DMN members and other prospects		Increased awareness of PERCY the project	See the DMN website: <a href="http://www.dmn-net.com">www.dmn-net.com</a>
2021.05.03	Webinar	Webinar: Smart Casting Processes – establishing digital twins based on advanced sensors and models Promoted PERCY by DMN			x			DMN members and other prospects	28	Increased awareness of the PERCY project	See the DMN website: <a href="http://www.dmn-net.com">www.dmn-net.com</a>
2021.05.06	Webinar	Online workshop on internationalization through PERCY			x			DMN members and other prospects	14	Increased awareness of the PERCY project	See the DMN website: <a href="http://www.dmn-net.com">www.dmn-net.com</a>
2021.05.12	Webinar	Webinar: Extended producer responsibility on packaging Promoted PERCY by DMN			x			DMN members and other prospects	49	Increased awareness of the PERCY project	See the DMN website: <a href="http://www.dmn-net.com">www.dmn-net.com</a>
2021.05.31	Webinar	Digital technologies for the plastic industry Promoted PERCY by DMN			x			DMN members and other prospects	39	Increased awareness of the PERCY project	See the DMN website: <a href="http://www.dmn-net.com">www.dmn-net.com</a>
2021.06.03	Webinar	Webinar: Pyrolysis & Liquefaction Oils – Production & Upgrade Promoted PERCY by DMN			x			DMN members and other prospects	137	Increased awareness of the PERCY project	See the DMN website: <a href="http://www.dmn-net.com">www.dmn-net.com</a>
2021.06.29	Webinar	Webinar: Importance of networks in the field of plastics processing and plastic waste Promoted PERCY by DMN				x		SPK members and other prospects	51	Increased awareness of the PERCY project	See the DMN website: <a href="http://www.dmn-net.com">www.dmn-net.com</a>
2021.08.17	Webinar	Webinar: Optimization of packaging Promoted PERCY by DMN			x			DMN members and other prospects	68	Increased awareness of the PERCY project	See the DMN website: <a href="http://www.dmn-net.com">www.dmn-net.com</a>

Partner Institution	POLYMERIS	Partner Country	France	Reporting Period	2. 2021.03.01 – 2021.08.31
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Date of event / Activity	Place / Channel / Pathway	Description of event / Activity	Dissemination level					Target Group	Number of participants / Readers / Audience	Impact / Results	Evidence
			L	R	N	E	I				
2021.04.01	Opening of Polymeris new website <a href="http://www.polymeris.fr">www.polymeris.fr</a>	2 pages dedicated to Percy (International and Europe)				x		Accessible to everyone			<a href="https://polymeris.fr/europe.html">https://polymeris.fr/europe.html</a> and <a href="https://polymeris.eu/international.html">https://polymeris.eu/international.html</a>
2021.06.23	Communication during Polymeris general assembly				x			Members and partners	155 participants		 210623 ppt AG PERCY PROJECT.pdf on request from Polymeris
2021.07.06	Article in the PLastilien magazine	1 page			x			Readers			 210823 PERCY Plastilien 06 Juil.Aoç on request from Polymeris



Partner Institution	Wirtschaftsförderung Raum Heilbronn GmbH	Partner Country	Germany	Reporting Period	2. 2021.03.01 – 2021.08.31
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Date of event / Activity	Place / Channel / Pathway	Description of event / Activity	Dissemination level					Target Group	Number of participants / Readers / Audience	Impact / Results	Evidence
			L	R	N	E	I				
2021.03.24	Zoom Meeting	Israel Innovation Hub					x	Match making interested institutions		Search/contact potential partners for WP3	Zoom Link on request from WFG
2021.04.07	LinkedIn	Promotion of the project in general		x				Followers of the WFG account	155	Awareness and participation	LinkedIn
2021.04.07	Instagram	Promotion of the project in general		x				Followers of the WFG account	264	Awareness and participation	Instagram
2021.05.18	Teams Meeting	Fachbeirat der WHF		x				Shareholders of the regional development agency	8	Awareness	Teams Link on request from WFG
2021.07.15	Newsletter	Subscribers			x			All interested in the work of the WFG	Approx. 3000	Awareness	Newsletter on request from WFG
2021.06.11	Zoom Meeting	Bündnis für Transformation		x				association of regional partners dealing with issues of transformation in the automotive industry	15	Awareness	Zoom Link on request from WFG
2021.06.25	Zoom Meeting	Supervisory Board Meeting	x					Members	8	Awareness	Presentation on request from WFG
2021.07.12	Meeting	Network meeting of local hydrogen companies	x					Network members of local hydrogen companies		Promotion of the project in other sectors	
2021.07.22	Zoom Meeting	WFG Shareholders Meeting	x					Shareholders of the WFG	46	awareness	ZoomLink/ Presentation on request from WFG
2021.07.22	Zoom Meeting/webinar	“Qualification creates future”		x				SME interestd in future orientated topics	99	Awareness	Zoom Link on request from WFG

### 3. REPORTING PERIOD 01.09.2021 – 28.02.2022

Partner Institution	Slovenský Plastikársky Klaster (SPK)	Partner Country	Slovakia	Reporting Period	3. 2021.09.01 – 2022.02.28
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Date of event / Activity	Place / Channel / Pathway	Description of event / Activity	Dissemination level					Target Group	Number of participants / Readers/ Audience	Impact / Results	Evidence
			L	R	N	E	I				
September 2021 - February 2022 (continuously)	Website SPK	SPK Periodical for SPK members and non-members. Print and electronic version article - direct mailing, printing version, web version  <a href="https://portal.spklaster.sk/index.php/sk/spk/spravodaj-spk">https://portal.spklaster.sk/index.php/sk/spk/spravodaj-spk</a>	x	x	x	x	x	Cluster members, SMEs, others	1586 visits of SPK web page  Awareness-raising - the possibility of further dissemination	Awareness-raising	print screens of Web page analytics on request from SPK
September - December 2021	Plaster - SPK Newsletter Periodical SPK "Plaster 3" and "Plaster 4"		x	x	x			members and non-members of SPK - <i>direct mailing</i> , SMEs, and other organization – <i>printing version</i> different website visitors – web version	50  50  1500	Awareness-raising	Periodical of SPK Print and electronic version Link, PrtSc e-mailing box (direct mailing), printing version of Plaster 3 and 4 <a href="https://portal.spklaster.sk/images/spravodaj/spk%20spravodaj%203-2021.pdf">https://portal.spklaster.sk/images/spravodaj/spk%20spravodaj%203-2021.pdf</a>  <a href="https://portal.spklaster.sk/images/spravodaj/spk%20spravodaj%204-2021.pdf">https://portal.spklaster.sk/images/spravodaj/spk%20spravodaj%204-2021.pdf</a>
January 2022	Plaster - SPK Newsletter Periodical SPK "Plaster 1"	SPK Periodical for SPK members and non-members. Print and electronic version article - direct mailing, printing version, web version	x	x	x			members and non-members of SPK - <i>direct mailing</i> , SMEs, and other organization – <i>printing version</i>	50  50  1500	Awareness-raising	Periodical of SPK Print and electronic version Link, PrtSc e-mailing box (direct mailing), printing version of Plaster 1 <a href="https://portal.spklaster.sk/images/spravodaj/spk-spravodaj-01-2022.pdf">https://portal.spklaster.sk/images/spravodaj/spk-spravodaj-01-2022.pdf</a>

		<a href="https://portal.spklaster.sk/images/spravodaj/spk-spravodaj-01-2022.pdf">https://portal.spklaster.sk/images/spravodaj/spk-spravodaj-01-2022.pdf</a>						different web-site visitors – web version			
September 2021 – February 2022 (continuously)	Off-line activities	In the case of possible off-line activities, such as: - training of employees of member companies, - conference attendance, - “Innovation day” – online webinars on trends in the plastic industry (4.11.2021) - Online Portuguese – Slovak platform (24.11.2021)  Brief information is provided, as well as leaflets about the project.	x	x	x	x		Cluster members, SMEs	“Innovation day” - 55 participants  Online Portuguese – Slovak platform 30 participants from Slovakia, 19 participants from Portugal	Awareness-raising	Information material - in the e-version and in the printed version - about the project on request from SPK
September 2021 – February 2022 (continuously)	Direct e-mailing	Direct e-mailing to members, but also to non-members of SPK. PrtSc e-mailing box	x	x	x			Members of SPK and SMEs and other organizations	Awareness-raising - the possibility of further dissemination	Awareness-raising, providing information about project progress (news, activities)	PrtSc e-mailing box on request from SPK
September 2021 – February 2022 (continuously)	Media Facebook, LinkedIn, Website, other media, others websites (Slovak Chamber of Commerce – SOPK)	Social media, posts, updates, links, articles	x	x	x	x	x	SMEs and other organizations, followers	Awareness-raising - the possibility of further dissemination	Awareness-raising	PrtSc and electronic version – Articles, posts, links on request from SPK
27 January 2022	Meeting with representatives from Košice self-governing region	It was a meeting (in person) with the chairman of the self-governing region - the output was an agreement to cooperate on projects in the region that include co-operation in waste management and recycling	x	x				SPK members (2) and representatives from Košice self-governing region (4)	6 participants	Awareness-raising	In-person: verbal presentation of the project (web page info)
7 February 2022	General Assembly of SPK - “Presidium”	e-version - Presentation – a meeting of the SPK Presidium - SPK activities, projects, dissemination, conferences	x	x	x			Members and non-members of SPK	7 participants	Awareness-raising – the possibility of further dissemination among presidium member companies	Online meeting – PrtSc available, Invitation/Agenda on request from SPK


7 February 2022	General Assembly of SPK - "Presidium"	Document "Proposal of activity plan for 2022"	x	x	x			Members and non-members of SPK	7 participants	Awareness-raising – the possibility of further dissemination among presidium member companies	Electronic version PrtSc available on request from SPK
10 February & 8 March 2022	Working group at Ministry of Environment – two meetings in 2022	Working group focused on the amendment of the Waste Act - solution of textile collection, sorting and recycling (cross-sectoral cooperation on fibers)	x	x	x			Representatives of important organisations in the Slovak market in regards of waste management	14 participants	Awareness-raising – project presentation	In-person: verbal presentation of the project (web page info)
16 February 2022	Negotiation meeting with project manager of an organization "Administrator of the backup system"	Negotiations with the project manager of the organization. Administrator of the backup system, which manages returnable PET bottles and their circulation back to production to food producers through recycling companies in the Slovak Republic <a href="https://www.spravcazalo.sk/en/">https://www.spravcazalo.sk/en/</a>  The meeting dealt with a stream of PET waste that has dark foil (beer and wine bottles) and SPK provided information for one member company that would be able to solve these composites.	x	x				Representatives of SPK with a project manager of organization dealing with returnable PET bottles	2 participants	Awareness-raising – project presentation	In-person: verbal presentation of the project (web page info)
Since 10 January 2022, ongoing	Initiation of negotiations – possible future cooperation	Negotiations with a Korean company MECEN IPC for cooperation in the field of PET recycling <a href="http://mecenipc.com/26">http://mecenipc.com/26</a>	x	x	x	x	x	Mailing - Representatives of SPK with the company director	2 participants	Awareness-raising – project presentation	Mail on request from SPK

Partner Institution	Plast Center Danmark	Partner Country	Denmark	Reporting Period	3. 2021.09.01 – 2022.02.28
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Date of event / Activity	Place / Channel / Pathway	Description of event / Activity	Dissemination level					Target Group	Number of participants / Readers / Audience	Impact / Results	Evidence
			L	R	N	E	I				
2021.09.06	Conference, DTU in Copenhagen + online	Opening conference of project. Promoted PERCY by DMN	x	x	x			DMN members and other prospects	132	Increased awareness of PERCY the project	See the DMN website: <a href="http://www.dmn-net.com">www.dmn-net.com</a>
2021.09.09	Odense, Denmark Physical meeting	Seminar: Perspectives and recycling of plastics and metals. Promoted PERCY by DMN	x	x	x			DMN members and other prospects	16	Increased awareness of the PERCY project	See the DMN website: <a href="http://www.dmn-net.com">www.dmn-net.com</a>
2021.09.14	Fredericia, Denmark Physical meeting	Seminar: Raw Material Day – with a focus on recycled and bio-based materials Promoted PERCY by DMN	x	x	x			DMN members and other prospects	58	Increased awareness of the PERCY project	See the DMN website: <a href="http://www.dmn-net.com">www.dmn-net.com</a>
2021.09.21	Odense, Denmark Physical meeting	Seminar: Laser Re-Manufacturing and Large-Scale Metal 3D Printing Promoted PERCY by DMN	x	x	x			DMN members and other prospects	37	Increased awareness of the PERCY project	See the DMN website: <a href="http://www.dmn-net.com">www.dmn-net.com</a>
2021.10.12	Broby, Denmark Physical meeting	Seminar: Heat pressing of metals Promoted PERCY by DMN	x	x	x			DMN members and other prospects	12	Increased awareness of the PERCY project	See the DMN website: <a href="http://www.dmn-net.com">www.dmn-net.com</a>
2021.11.23	Bjerringbro, Denmark Physical meeting	Seminar: Specialized knowledge about steel and factory tour at Grundfos A/S Promoted PERCY by DMN	x	x	x			DMN members and other prospects	14	Increased awareness of the PERCY project	See the DMN website: <a href="http://www.dmn-net.com">www.dmn-net.com</a>
2021.11.25	Ringsted, Denmark	Seminar: Circular Economy with a focus on difficult plastic fractions Promoted by PERCY and DMN	x	x	x			DMN members and other prospects	32	Increased awareness of the PERCY project	See the DMN website: <a href="http://www.dmn-net.com">www.dmn-net.com</a>
2021.12.02	On-line	Conference: Ocean Plastic International Matchmaking Promoted PERCY by DMN	x	x	x	x	x	DMN members and other prospects	130	Increased awareness of the PERCY project	See the DMN website: <a href="http://www.dmn-net.com">www.dmn-net.com</a>

2021.12.07	Jutland, Denmark	Study trip to meet 4 companies working with plastic recycling  Promoted PERCY by DMN	x	x	x			DMN members and other prospects	27	Increased awareness of the PERCY project	See the DMN website: <a href="http://www.dmn-net.com">www.dmn-net.com</a>
2022.02.08	On-line	Digital Twins in Manufacturing – applications in collaborative robots and smart manufacturing  Promoted PERCY by DMN	x	x	x			DMN members and other prospects	41	Increased awareness of the PERCY project	See the DMN website: <a href="http://www.dmn-net.com">www.dmn-net.com</a>

Partner Institution	<b>POLYMERIS</b>	Partner Country	France	Reporting Period	<b>3.</b> 2021.09.01 – 2022.02.28
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Date of event / Activity	Place / Channel / Pathway	Description of event / Activity	Dissemination level					Target Group	Number of participants / Readers / Audience	Impact / Results	Evidence
			L	R	N	E	I				
2021.10.27	Polymeris newsletter	Online publication (emailing): presentation of the project			x			SMEs, Policy makers, DIHs, Scientific Community			<a href="https://info.pole-polymeris.fr/t.htm?u=/e/3/43728/3359/200964/r16fszmzfpzohbevoyyfihmzzusbihhvpfh/r.aspx">https://info.pole-polymeris.fr/t.htm?u=/e/3/43728/3359/200964/r16fszmzfpzohbevoyyfihmzzusbihhvpfh/r.aspx</a>
2021.10.29	Communication during Polymeris Administration Board	Slide on European projects			x			Polymeris board members	50 participants		 211029 promo PERCY CA DU 29 OCT on request from Polymeris
2021.11.03	Communication in Polymeris website	Information on European projects			x			General public			<a href="https://polymeris.fr/europe.html">https://polymeris.fr/europe.html</a>
2021.12.21	Polymeris newsletter	Online publication (emailing): information about Canada mission			x			SMEs, Policy makers, DIHs, Scientific Community			<a href="https://info.pole-polymeris.fr/t.htm?u=/e/3/43728/3470/211894/r16fszmzfpzohbevoyyfihmzzusbihhvpfh/r.aspx">https://info.pole-polymeris.fr/t.htm?u=/e/3/43728/3470/211894/r16fszmzfpzohbevoyyfihmzzusbihhvpfh/r.aspx</a>
2021.12.22	Polymeris LinkedIn account	Press release announcing collaboration with PRIMA Quebec and APQ			x			General public			<a href="https://www.linkedin.com/feed/update/urn:li:activity:6879341876269383681">https://www.linkedin.com/feed/update/urn:li:activity:6879341876269383681</a>
2022.01.26	Polymeris newsletter	Online publication (emailing): information about Canada mission's report			x			SMEs, Policy makers, DIHs, Scientific Community			<a href="https://info.pole-polymeris.fr/t.htm?u=/e/3/43728/3536/217753/r16fszmzfpzohbevoyyfihmzzusbihhvpfh/r.aspx">https://info.pole-polymeris.fr/t.htm?u=/e/3/43728/3536/217753/r16fszmzfpzohbevoyyfihmzzusbihhvpfh/r.aspx</a>
2022.02.21	Polymeris LinkedIn account	Online publication: presentation of Canada mission (webinar) on March 16th			x			General public	3910 followers		<a href="https://www.linkedin.com/feed/update/urn:li:activity:6901560679333994496">https://www.linkedin.com/feed/update/urn:li:activity:6901560679333994496</a>
2022.02.21	Polymeris Twitter account	Online publication: presentation of Canada mission (webinar) on March 16th			x			General public	1941 followers		<a href="https://twitter.com/Pole_Polymeris/status/1495795412782956545">https://twitter.com/Pole_Polymeris/status/1495795412782956545</a>
2022.02.21	MyPolymeris (online)	Online publication: presentation of Canada mission (webinar) on March 16th			x			Members of Polymeris	1466 users		<a href="https://www.mypolymeris.com/article/6346">https://www.mypolymeris.com/article/6346</a>

2022.02.21	Polymeris newsletter	Online publication: presentation of Canada mission (webinar) on March 16th			x			General public			<a href="https://info.pole-polymeris.fr/t.htm?u=/e/3/43728/3719/223901/r16fszmzfpzohbevoyyfihmzzusbihhvpfh/r.aspx">https://info.pole-polymeris.fr/t.htm?u=/e/3/43728/3719/223901/r16fszmzfpzohbevoyyfihmzzusbihhvpfh/r.aspx</a>
2022.02.25	Polymeris website	Online publication: presentation of Canada mission (webinar) on March 16th			x			General public			<a href="https://polymeris.fr/agenda/webinaire-percy-mission-canada.html">https://polymeris.fr/agenda/webinaire-percy-mission-canada.html</a>



Partner Institution	Wirtschaftsförderung Raum Heilbronn GmbH	Partner Country	Germany	Reporting Period	3. 2021.09.01 – 2022.02.28
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Date of event / Activity	Place / Channel / Pathway	Description of event / Activity	Dissemination level					Target Group	Number of participants / Readers / Audience	Impact / Results	Evidence
			L	R	N	E	I				
2021.09.22	Meeting	Robojob Automation Team Day					x	SME interested in future orientated topics	10	Awareness and participation	Meeting
2021.09.22	LinkedIn	Promotion of the project in general		x				Followers of the WFG account	155	Awareness and participation	LinkedIn
2021.09.22	Instagram	Promotion of the project in general		x				Followers of the WFG account	264	Awareness and participation	Instagram
2021.09.27	Teams Meeting	Fachbeirat der WHF		x				Shareholders of the regional development agency	8	Awareness	Teams Link on request from WFG
2021.09.30	Newsletter	Subscribers			x			All interested in the work of the WFG	Approx. 3000	Awareness	Newsletter on request from WFG
2021.10.14	Teams Meeting	Online workshop "New Leadership"		x				Regional partners dealing with issues of transformation	15	Awareness	Teams Link on request from WFG
2021.10.20 – 21	Zoom Meeting	Participation at an Online event US partners					x	Match making interested institutions	15	search contact potential partners for WP3	Participation link on request from WFG
2021.10.21	Meeting	Network meeting of local hydrogen companies	x					Network members of local hydrogen companies		Promotion of the project in other sectors	Meeting
2021.10.25 – 27	Teams Meeting	Participation at an Online event US partners (Virtual visit to Ohio)					x	Match making interested institutions	15	search contact potential partners for WP3	Participation link on request from WFG
2021.10.28.	Zoom Meeting	Supervisory Board Meeting	x					Members	8	Awareness	Presentation on request from WFG
2021.10.30	Newsletter	Subscribers			x			All interested in the work of the WFG	Approx. 3000	Awareness	Newsletter on request from WFG
2021.11.12	Hybrid Meeting	Meeting of hydrogen companies			x			Interested in match making institutions	90	Awareness	Meeting Link on request from WFG

								and companies			
2021.11.17	Zoom Meeting	WFG Shareholders Meeting	x					Shareholders of the WFG	46	awareness	ZoomLink/ Presentation on request from WFG
2021.11.25	Meeting	Fachbeirat der WHF		x				Shareholders of the regional development agency	8	Awareness	Meeting
2021.12.02	Newsletter	Subscribers			x			All interested in the work of the WFG	Approx. 3000	Awareness	Newsletter on request from WFG
2021.12.10	Webex Meeting	Regular communication with representatives of a regional bank	x					Multiplicator regarding local companies	4	Awareness	Meeting Link on request from WFG
2022.01.20	Meeting	Fachbeirat der WHF		x				Shareholders of the regional development agency	8	Awareness	Meeting
2022.02.02	Newsletter	Subscribers			x			All interested in the work of the WFG	Approx. 3000	Awareness	Newsletter on request from WFG
2022.02.07	Zoom Meeting	Virtual Transformation Conference 2022 with breakout session regarding PERCY				x		Interested match making institutions and companies	180	search contact potential partners for WP3	Presentation on request from WFG

#### 4. REPORTING PERIOD 01.03.2022 – 31.08.2022

Partner Institution	Slovenský Plastikársky Klaster (SPK)	Partner Country	Slovakia	Reporting Period	4. 01.03.2022 – 31.08.2022
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Date of event / Activity	Place / Channel / Pathway	Description of event / Activity	Dissemination level					Target Group	Number of participants / Readers/ Audience	Impact / Results	Evidence
			L	R	N	E	I				
March 2021 - August 2022 (continuously)	Website SPK	Website for SPK members and non-members. Print and electronic version articles/news - direct mailing, printing version, web version - information about ongoing activities and missions  <a href="https://portal.spklaster.sk/index.php/sk/">https://portal.spklaster.sk/index.php/sk/</a>	x	x	x	x	x	Cluster members, SMEs, public	1586 visits of SPK web page  Awareness-raising - the possibility of further dissemination	Awareness-raising	Print screens of a Web page and web page analytics on request from SPK
March-August 2022	Plaster - SPK Newsletter (usually one per quarter)	Periodical/brochure of SPK "Plaster 1" and "Plaster 2"	x	x	x			members and non-members of SPK - <i>direct mailing</i> , SMEs, and other organizations – <i>printing version</i> different web-site visitors – web version	44  50  1500	Awareness-raising	Periodical of SPK Print and electronic version Link, PrtSc e-mailing box (direct mailing), printing version of Plaster 1 and 2  <a href="https://portal.spklaster.sk/images/spravodaj/spk-spravodaj-01-2022.pdf">https://portal.spklaster.sk/images/spravodaj/spk-spravodaj-01-2022.pdf</a>  <a href="https://portal.spklaster.sk/images/spravodaj/spk%20spravodaj%2002%20-%202022%20-%20web.pdf">https://portal.spklaster.sk/images/spravodaj/spk%20spravodaj%2002%20-%202022%20-%20web.pdf</a>
March–August 2022 (continuously)	Off-line activities	In the case of possible off-line activities, such as: - training of employees of member companies, - conference attendance, etc.	x	x	x	x		Cluster members, SMEs	44 cluster members	Awareness-raising	Information material - in the e-version and in the printed version - about the project (used articles from Plaster 1 and Plaster 2)

		Brief information is provided.										
March 2022 – August 2022 (continuously)	Media Facebook, LinkedIn, Website, other media, other websites (Slovak Chamber of Commerce – SOPK)	Social media, posts, updates, links, articles	x	x	x	x	x	SMEs and other organizations, followers	Awareness-raising - the possibility of further dissemination	Awareness-raising	PrtSc and electronic version – Articles, posts, links on request from SPK	
23.5.2022	Working group of Slovak Innovation and Energetic Agency SIEA  Hybrid meeting (online and present form)  Meeting under the title “Cluster afternoon in SIEA” “Klastrové doobedie v SIEA”, 23.5.2022, Bratislava (hybrid)	Working group of stakeholders, focusing on a tool helping to reassess the impact of megatrends and macrotrends on individual industries called “Innovation radar”.  The executive director of the SPK presented project initiative on recycling (PERCY) and also opened a topic of low support for applied research in Slovakia and needed creation of working group.	x	x	x			Cluster representative s/members (stakeholders)	15 cluster representatives	Awareness-raising – project presentation	In-person: verbal presentation of the project (web page info)  Electronic information in “Plaster 2” – page 2  <a href="https://portal.spklaster.sk/images/spravodaj/spk%20spravodaj%2002%20-%202022%20-%20web.pdf">https://portal.spklaster.sk/images/spravodaj/spk%20spravodaj%2002%20-%202022%20-%20web.pdf</a>	
March-August 2022 (continuously)	Slovak Chamber of Commerce and Industry – a member of SPK, also a presidium member of SPK - web page - periodical	Information about realized missions and invitation to Israel virtual mission (open invitation to public/interested parties, SMEs, institutions)	x	x	x			SMEs and other organizations, followers	Awareness-raising - the possibility of further dissemination	Awareness-raising	PrtSc and electronic version – Articles, posts, links on request from SPK	
27.4.2022	Fair at Faculty of chemical and food technology of Slovak Technical University, Bratislava	Fair of companies and other institutions called „Chemday“	x	x	x			Students, companies, associations and also free to the public	16 companies and 6 organisations, students (opened number, around 300)	Awareness-raising	In-person contacts, future cooperation, Awareness-raising – project presentation to fair participants  Electronic information in “Plaster 2” – page 3  <a href="https://portal.spklaster.sk/images/spravodaj/spk%20spravodaj%2002%20-%202022%20-%20web.pdf">https://portal.spklaster.sk/images/spravodaj/spk%20spravodaj%2002%20-%202022%20-%20web.pdf</a>	

											<a href="#">pravodaj%2002%20-%202022%20-%20web.pdf</a>
17.5. 2022	On-line meeting General Assembly – Union of Clusters SR	Active participation, SPK is one of the founding members, at an online meeting of Cluster Union “Valné zhromaždenie Únie klastrov Slovenska”	x	x	x			Cluster representative s/members	11 participants	Awareness-raising	Electronic information in “Plaster 2” – page 2  <a href="https://portal.spklaster.sk/images/spravodaj/spk%20spravodaj%2002%20-%202022%20-%20web.pdf">https://portal.spklaster.sk/images/spravodaj/spk%20spravodaj%2002%20-%202022%20-%20web.pdf</a>
May 2022	Periodical „Ai magazine“	Article in a Periodical „Ai magazine“ about SPK and its activities and projects	x	x	x			SMEs and other organizations, followers	Awareness-raising - the possibility of further dissemination	Awareness-raising	PrtSc and link Page 72-75  <a href="https://www.leaderpress.sk/pdf/archiv/aimagazine_02_2022.pdf">https://www.leaderpress.sk/pdf/archiv/aimagazine_02_2022.pdf</a>
24-27.5.2022	International Fair	International Engineering FAIR “Medzinárodný strojársky veľtrh 2022, Nitra, Výstavisko Agrokomplex”	x	x	x	x	x	SMEs, public	18 854 visitors of the fair	Awareness-raising	Article in Plaster 1 and 2, print-screens in supporting document (including picture), information in electronic version available on SPK web page
June 2022 (16.6.2022)	General Assembly of SPK - Conference	In-person SPK conference in Nitra, Hotel Mikado	x	x	x			Members and non-members of SPK, visitors	36 (present in person)	Awareness-raising – possibility of further dissemination among member, non-member companies, and visitors	PowerPoint presentation, Pictures, discussion on request from SPK
June 2022	SPK ANNUAL REPORT „Výročná správa“	Information about project activities– for SPK members, in the Slovak language	x	x	x			SPK members	44	Awareness-raising	Printed and electronic version  <a href="https://portal.spklaster.sk/images/vyročne_spravy/spk%20-%20vyrocna%20sprava%202021.pdf">https://portal.spklaster.sk/images/vyročne_spravy/spk%20-%20vyrocna%20sprava%202021.pdf</a>
14.7.2022	Meetings (in person)	Business in-person meetings in Trenčín, Slovakia	x	x	x			SMEs	3 SMEs, 7 participants: - Technodat CAE systémy (2 people) - Timm Slovakia, s.r.o (4 people) - Yanfeng international Technical Center (1 person)	Awareness-raising	In-person contacts, future cooperation, Awareness-raising

Partner Institution	Plast Center Danmark	Partner Country	Denmark	Reporting Period	4. 2022.03.01 – 2022.08.31
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Date of event / Activity	Place / Channel / Pathway	Description of event / Activity	Dissemination level					Target Group	Number of participants / Readers / Audience	Impact / Results	Evidence
			L	R	N	E	I				
2022.03.02	On-line	Seminar: Communication and energy optimization  Promoted PERCY by DMN	x	x	x			DMN members and other prospects	19	Increased awareness of the PERCY project	See the DMN website: <a href="http://www.dmn-net.com">www.dmn-net.com</a>
2022.03.15	On-line	Webinar: Landscape & Opportunities in the Indian Plastics Sector  Promoted PERCY by DMN	x	x	x	x	x	DMN members and other prospects	20	Increased awareness of the PERCY project	See the DMN website: <a href="http://www.dmn-net.com">www.dmn-net.com</a>
2022.03.29	Odense, Denmark  Physical meeting	Course: Update your knowledge of Aluminium – The material, processes and surfaces  Promoted PERCY by DMN	x	x	x			DMN members and other prospects	56	Increased awareness of the PERCY project	See the DMN website: <a href="http://www.dmn-net.com">www.dmn-net.com</a>
2022.04.01-2022.04.10	India	Mission to India with many visits and meetings  Posts every day on Social media	x	x	x	x	x	DMN members and other prospects	250	Increased awareness of the PERCY project	See the DMN website: <a href="http://www.dmn-net.com">www.dmn-net.com</a>  and PERCY website: <a href="https://percy.spklast.er.sk">https://percy.spklast.er.sk</a>
2022.05.04-2022.05.05	Jutland, Denmark	Study trip to meet 4 companies working with plastic recycling  Promoted PERCY by DMN	x	x	x			DMN members and other prospects	23	Increased awareness of the PERCY project	See the DMN website: <a href="http://www.dmn-net.com">www.dmn-net.com</a>
2022.05.31	Horsens, Denmark	Seminar: Understand your aluminum and its surfaces  Promoted PERCY by DMN	x	x	x			DMN members and other prospects	44	Increased awareness of the PERCY project	See the DMN website: <a href="http://www.dmn-net.com">www.dmn-net.com</a>
2022.06.09	Tistrup, Denmark	Seminar: More sustainable – but how?  Promoted PERCY by DMN	x	x	X			DMN members and other prospects	17	Increased awareness of the PERCY project	See the DMN website: <a href="http://www.dmn-net.com">www.dmn-net.com</a>

2022.06.19- 2022.06.25	USA	Delegation trip to the USA With many visits and meetings 5 reports posted on LinkedIn – 1 report per day.	x	x	x	x	x	DMN members and other prospects	150	Increased awareness of the PERCY project	See the DMN website: <a href="http://www.dmn-net.com">www.dmn-net.com</a>
2022.06.28	Vejle, Denmark	Course: Choose your flexible food packaging on an informed basis  Promoted PERCY by DMN						DMN members and other prospects	16	Increased awareness of the PERCY project	See the DMN website: <a href="http://www.dmn-net.com">www.dmn-net.com</a>
2022.08.03	Israel	Online mission to Israel with relevant organisations and companies  Posts every day on Social media	x	x	x	x	x	DMN members and other prospects	10	Increased awareness of the PERCY project	See leaflet on PERCY website
2022.08.18	Israel	Online mission to Israel with relevant organisations and companies	x	x	x	x	x	DMN members and other prospects	6	Increased awareness of the PERCY project	See leaflet on PERCY website

Partner Institution	POLYMERIS	Partner Country	France	Reporting Period	4. 01.03.2022 – 31.08.2022
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Date of event / Activity	Place / Channel / Pathway	Description of event / Activity	Dissemination level					Target Group	Number of participants / Readers/ Audience	Impact / Results	Evidence
			L	R	N	E	I				
2022.03.09	Linkedin	D-7: Webinar PERCY - Mission to Canada, Montreal	x	x	x			General Public	4636 followers	Awareness	<a href="https://www.linkedin.com/feed/update/urn:li:activity:6907348069395120128">https://www.linkedin.com/feed/update/urn:li:activity:6907348069395120128</a>
2022.03.09	Twitter	D-7: Webinar PERCY - Mission to Canada, Montreal	x	x	x			General Public	2009 followers	Awareness	<a href="https://twitter.com/Pole_Polymeris/status/1495795412782956545">https://twitter.com/Pole_Polymeris/status/1495795412782956545</a>
2022.03.16	Webinar / Polymeris Website	Webinar PERCY – Mission to Canada, Montreal	x	x	x			General Public	62 clicks on the registration link 19 registered participants 15 participants		<a href="https://polymeris.eu/datebook/percy-webinar-mission-canada.html">https://polymeris.eu/datebook/percy-webinar-mission-canada.html</a>
2022.03.21	MyPolymeris Network	REPLAY Webinar: PERCY - Mission to Canada, Montreal	x	x	x			Polymeris Members	1549 followers	4 people watched the replay	<a href="https://www.mypolymeris.com/article/6477">https://www.mypolymeris.com/article/6477</a>
2022.05.13	Linkedin	D-7: Webinar “What are the opportunities in the US for polymer recycling?”	x	x	x			General Public	4636 followers	Awareness	<a href="https://www.linkedin.com/feed/update/urn:li:activity:6930865949092806656/">https://www.linkedin.com/feed/update/urn:li:activity:6930865949092806656/</a>
2022.05.13	Twitter	D-7: Webinar “What are the opportunities in the US for polymer recycling?”	x	x	x			General Public	2009 followers	Awareness	<a href="https://twitter.com/Pole_Polymeris/status/1525101305592569856">https://twitter.com/Pole_Polymeris/status/1525101305592569856</a>
2022.05.20	Webinar / Polymeris Website	Webinar “What are the opportunities in the US for polymer recycling?”	x	x	x			General Public		Awareness	<a href="https://polymeris.eu/datebook/what-are-the-opportunities-in-the-us-for-polymer-recycling.html">https://polymeris.eu/datebook/what-are-the-opportunities-in-the-us-for-polymer-recycling.html</a>
2022.05.30 2022.06.03	Polymeris Website	Article: “Join our Mission in Canada, Montreal”	x	x	x	x	x	General Public		Awareness	<a href="https://polymeris.eu/datebook/join-our-mission-in-canada-montreal.html">https://polymeris.eu/datebook/join-our-mission-in-canada-montreal.html</a>
2022.06.02	Linkedin	SUMMARY Mission to Canada, Montreal	x	x	x			General Public	4636 followers	Awareness	<a href="https://www.linkedin.com/feed/update/urn:li:activity:6938024000061116416">https://www.linkedin.com/feed/update/urn:li:activity:6938024000061116416</a>



2022.06.26	Event INDTECH	Video presentation at the Polymeris Village during IndTech	x	x	x	x		Visitors		Awareness	<a href="#">Event</a>
2022.06.28	Polymeris Website - Actuality	PERCY - Feedback on the collective mission to CANADA	x	x	x			General Public		Awareness	<a href="https://polymeris.fr/reader/percy-feedback-on-the-collective-mission-to-canada.html">https://polymeris.fr/reader/percy-feedback-on-the-collective-mission-to-canada.html</a>

Partner Institution	Wirtschaftsfoerderung Raum Heilbronn GmbH	Partner Country	Germany	Reporting Period	4. 01.03.2022 – 31.08.2022
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Date of event / Activity	Place / Channel / Pathway	Description of event / Activity	Dissemination level					Target Group	Number of participants / Readers/ Audience	Impact / Results	Evidence
			L	R	N	E	I				
2022.03.01	Newsletter	Subscribers			x			All interested in the work of the WFG	Approx. 3000	Awareness	Newsletter on request from WFG
2022.03.02	Meeting	Promotion of the project in general meeting with Detroit Region Partnership					x	Multiplicator US	4	In-person contacts, future co-operation, Awareness-raising	LinkedIn Post
2022.03.24	Teams Meeting	Fachbeirat der WHF		x				Shareholders of the regional development agency	8	Awareness	Teams link on request from WFG
2022.04.01	Newsletter	Subscribers			x			All interested in the work of the WFG	Approx. 3000	Awareness	Newsletter on request from WFG
2022.04.29	Newsletter	Subscribers			x			All interested in the work of the WFG	Approx. 3000	Awareness	Newsletter on request from WFG
2022.05.06	Congress	Projektentwicklertag			x			All interested in the work of the WFG	130	Awareness	Posts and Pictures on request from WFG
2022.05.10	Seminar	Seminar Bündnis für Transformation		x				Interested companies	10	Awareness	Pictures on request from WFG
2022.05.12	Meeting	Metall-Forum		x				Network members of local metal companies	20	Awareness	Posts and Pictures on request from WFG
2022.05.23	Newsletter	Subscribers			x			All interested in the work of the WFG	Approx. 3000	Awareness	Newsletter on request from WFG
2022.05.30	Teams Meeting	Fachbeirat der WHF		x				Shareholders of the regional development agency	8	Awareness	Teams link on request from WFG
2022.06.10	Newsletter	Subscribers			x			All interested in the work of the WFG	Approx. 3000	Awareness and potential participation	Newsletter on request from WFG

2022.06.21	Congress	Mittelstandsforum Transformationsregion Heilbronn		x				Interested companies	19	Awareness	Pictures on request from WFG
March-June 2022 (continuously)	LinkedIn Instagram Facebook	Information about the planned missions	x	x	x			Followers of the WFG accounts	500	Awareness and potential participation	Articles, posts, links
March-June 2022 (continuously)	LinkedIn Instagram Facebook	Information and reports about realized missions	x	x	x			Followers of the WFG accounts	500	Awareness	Articles, posts, links
2022.07.01	Newsletter	Subscribers			x			All interested in the work of the WFG	Approx. 3000	Awareness	Newsletter on request from WFG
2022.06.29	Congress	Hydrogen Day			x			Interested in match making institutions and companies	120	Awareness	Pictures on request from WFG
2022.06.21	Newsletter	BVMW's Newsletter reports from ndia Delegation trip					x	Subscribers of the BVMW newsletter		Awareness	Newsletter on request from WFG
2022.07.26	Teams Meeting	Fachbeirat der WHF		x				Shareholders of the regional development agency	8	Awareness	Teams link on request from WFG
July-August 2022 (continuously)	LinkedIn Instagram Facebook	Information and reports about planned virtual Israel Mission	x	x	x			Followers of the WFG accounts	500	Awareness	Articles, posts, links

## 5. REPORTING PERIOD 01.09.2022 – 28.02.2023

Partner Institution	<b>Slovenský Plastikársky Klaster (SPK)</b>	Partner Country	Slovakia	Reporting Period	<b>5.</b> 01.09.2022 – 28.02.2023
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Date of event / Activity	Place / Channel / Pathway	Description of event / Activity	Dissemination level					Target Group	Number of participants / Readers/ Audience	Impact / Results	Evidence
			L	R	N	E	I				
September 2022 - February 2023 (continuously)	Website SPK	Website for SPK members and non-members. Print and electronic version articles/news - direct mailing, printing version, web version - information about ongoing activities and missions  <a href="https://portal.spklaster.sk/index.php/sk/">https://portal.spklaster.sk/index.php/sk/</a>	x	x	x	x	x	Cluster members, SMEs, public	1586 visits of SPK web page  Awareness-raising - the possibility of further dissemination	Awareness-raising	print screens of Web page
September 2022 – February 2023	Plaster - SPK Newsletter (usually one per quarter)	Periodical/brochure of SPK “Plaster 3” “Plaster 4”	x	x	x			members and non-members of SPK - <i>direct mailing</i> , SMEs, and other organizations – <i>printing version</i> different web-site visitors – web version	44  50  1500	Awareness-raising	Periodical of SPK Print and electronic version Link, PrtSc e-mailing box (direct mailing), printing version of Plaster 3 and 4  <a href="https://portal.spklaster.sk/images/spravodaj/spk%20spravodaj%2003%20-%202022%20-%20web.pdf">https://portal.spklaster.sk/images/spravodaj/spk%20spravodaj%2003%20-%202022%20-%20web.pdf</a>  <a href="#">spk - Plaster 04 - 2022.pdf</a>
September 2022 – February	Off-line activities	In the case of possible off-line activities, such as:	x	x	x	x		Cluster members, SMEs	44 cluster members	Awareness-raising	Information material - in the e-version and in the printed version - about the project

2023 (continuously)		- training of employees of member companies, - conference attendance, etc.  Brief information is provided.									(used articles from Plaster 3 and Plaster 4) on request from SPK
September 2022 – February 2023 (continuously)	Media Facebook, LinkedIn, Website, other media, other websites (Slovak Chamber of Commerce – SOPK)	Social media, posts, updates, links, articles	x	x	x	x	x	SMEs and other organizations, followers	Awareness-raising - the possibility of further dissemination	Awareness-raising	PrtSc and electronic version – Articles, posts, links
September 2022 – February 2023 (continuously)	Direct e-mailing	Direct e-mailing to members, but also non-members of SPK	x	x	x			Members of SPK and SMEs and other organizations	Awareness-raising - the possibility of further cooperation and dissemination	Awareness-raising, providing information about project progress (news, activities)	Awareness-raising e-mailing (direct mailing) on request from SPK
September 2022 – February 2023 (continuously)	Project PERCY web page	Articles about SPK activities (missions, conferences)	x	x	x			SMEs and other organizations, followers	Awareness-raising - the possibility of further dissemination	Awareness-raising	PrtSc evidence - links on request from SPK
September 7 <sup>th</sup> , 2022	General Assembly of SPK - "Presidium"	Presentation – a meeting of the SPK Presidium - SPK activities, projects, dissemination, conferences	x	x	x			Members and non-members of SPK	4 participants and 1 online participant	Awareness-raising – the possibility of further dissemination among presidium member companies	Meeting, the information given about the project (Awareness-raising) on request from SPK
November 22 – 23, 2022	Seminar "Trends in the Plastics Industry"	Presentation of Percy representative about the project's main aims, activities, and outputs with a focus on signed international cooperations (Memoranda of Understanding)  Place: Demänová no. 492, Liptovský Mikuláš district, SLOVAKIA	x	x	x			Members and non-members of SPK	45 participants (SMEs, universities, research centers, ....)	Awareness-raising – the possibility of further dissemination among member and non-member companies (SMEs)	Invitation, pictures, List of participants, short summarizing report, article published on project Percy web page

November 22, 2022 –	General assembly of SPK – “Presidium”	Presentation – a meeting of the SPK Presidium - SPK activities, projects, dissemination, conferences	x	x	x			Members and non-members of SPK	4 participants and 1 online participant	Awareness-raising – the possibility of further dissemination among presidium member companies	Meeting, the information given about the project (Awareness-raising)
December 12 2022	In-person meeting with the Polymer Institute of Slovak Academy of Sciences	Negotiation meeting with the management of the institute (the director and the head of department) and securing promotional activities for the conference “Polymer Meeting in Bratislava in 2023”, securing companies for testing and applied research and securing/organization of project partners for research projects	x	x	x			director, head of 6 departments of the institute, the final target group of the company for cooperation on recycling, development and testing of new materials	7	Awareness-raising and connection with project participants PERCY for the meeting in SR	In person preparatory meeting for the future cooperation
January 25, 2023	Personal meeting with Nitra self-governing region (the chairman) and with the Nitra Regional Center	Presentation of a common solution for the connection of agriculture in the region and the traditions of the plastic industry (speaking about the biodegradable plastic NONOILEN and its composites, for example with hemp) and also presentation of the recycling policy - the largest processor of returnable PET bottles is located in the Nitra region	x	x				The chairman of self-governing region Nitra; 3 cluster representatives from the region (including SPK); 4 employees of the City of Nitra; the rector of the local university SPU; 4 employees of the Regional Center; 3 employees of the NSK Office, employees of the Ministry (MIRRI)	16	Joint work on the creation of a project for the preparation of a Regional Innovation Center supporting biodegradable materials and the green economy as well as innovations in agriculture.	In person meeting, list of participants available at Nitra Regional Centre, including pictures made during the meeting on request from SPK
February 9, 2023	General assembly of SPK – “Presidium”	Presentation of project outputs from the past year of 2022 – a meeting of the SPK General assembly – summary of	x	x				6 representatives of companies, research organizations, and the Slovak	6	Awareness-raising and preparation for the PERCY meeting in Slovakia in September	Personal meeting, Invitation (in Slovak) on request from SPK

		SPK activities, projects, dissemination, conferences						Chamber of Commerce and Industry		2023 (the first partner meeting after the project finalization)	
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Partner Institution	Plast Center Danmark	Partner Country	Denmark	Reporting Period	5. 01.09.2022 – 28.02.2023
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Date of event / Activity	Place / Channel / Pathway	Description of event / Activity	Dissemination level					Target Group	Number of participants / Readers / Audience	Impact / Results	Evidence
			L	R	N	E	I				
07.09.2022	Esbjerg, Denmark	Circular Economy Workshop Promoted PERCY by DMN	x	x	x			DMN members and other prospects	10	Increased awareness of the PERCY project	See the DMN website: <a href="http://www.dmn-net.com">www.dmn-net.com</a>
13.09.2022	Skive, Denmark	Seminar: Injection molding tools from A-Z Promoted PERCY by DMN	x	x	x			DMN members and other prospects	59	Increased awareness of the PERCY project	See the DMN website: <a href="http://www.dmn-net.com">www.dmn-net.com</a>
20.09.2022	Odense, Denmark	Seminar: Verification and tests within polymer materials, design and processing Promoted PERCY by DMN	x	x	x			DMN members and other prospects	55	Increased awareness of the PERCY project	See the DMN website: <a href="http://www.dmn-net.com">www.dmn-net.com</a>
22.09.2022	Esbjerg, Denmark	Course: Basic knowledge about plastics Promoted PERCY by DMN	x	x	x			DMN members and other prospects	33	Increased awareness of the PERCY project	See the DMN website: <a href="http://www.dmn-net.com">www.dmn-net.com</a>
11.10.2022	Odense, Denmark	Seminar: How can you use aluminum profiles in the most creative and "green" way for your products Promoted PERCY by DMN	x	x	x			DMN members and other prospects	23	Increased awareness of the PERCY project	See the DMN website: <a href="http://www.dmn-net.com">www.dmn-net.com</a>
09.11.2022	Herning, Denmark	Seminar: Aluminum casting technology Promoted PERCY by DMN	x	x	x			DMN members and other prospects	26	Increased awareness of the PERCY project	See the DMN website: <a href="http://www.dmn-net.com">www.dmn-net.com</a>
17.11.2022	Herning, Denmark	Course: Choose your flexible food packaging on an informed basis Promoted PERCY by DMN	x	x	x			DMN members and other prospects	15	Increased awareness of the PERCY project	See the DMN website: <a href="http://www.dmn-net.com">www.dmn-net.com</a>



17.01.2023	On-line	Webinar: Corrosion protection  Promoted PERCY by DMN	x	x	x			DMN members and other prospects	29	Increased awareness of the PERCY project	See the DMN website: <a href="http://www.dmn-net.com">www.dmn-net.com</a>
23.01.2023	PERCY news posted on ECC platform	Reimagine Plastics – Market exploratory and technology scouting pro- gram in the Indian plastics sector  Promoted PERCY by DMN	x	x	x	x	x	DMN members and other prospects		Increased awareness of the PERCY project	See ECCP website: <a href="http://www.clustercollaboration.eu">www.clustercollaboration.eu</a>
23.01.2023	PERCY news posted on ECC platform	PERCY Survey Presentation from 18 <sup>th</sup> March, 2021	x	x	x	x	x	DMN members and other prospects		Increased awareness of the PERCY project	See ECCP website: <a href="http://www.clustercollaboration.eu">www.clustercollaboration.eu</a>
23.01.2023	PERCY news posted on ECC platform	Memoranda of Understan- ding with at least 2 different sectors' clusters in each target country	x	x	x	x	x	DMN members and other prospects		Increased awareness of the PERCY project	See ECCP website: <a href="http://www.clustercollaboration.eu">www.clustercollaboration.eu</a>
23.01.2023	PERCY news posted on ECC platform	Missions planning – Announcement	x	x	x	x	x	DMN members and other prospects		Increased awareness of the PERCY project	See ECCP website: <a href="http://www.clustercollaboration.eu">www.clustercollaboration.eu</a>
23.01.2023	PERCY news posted on ECC platform	Danish Materials Network and PERCY meets India	x	x	x	x	x	DMN members and other prospects		Increased awareness of the PERCY project	See ECCP website: <a href="http://www.clustercollaboration.eu">www.clustercollaboration.eu</a>
23.01.2023	PERCY news posted on ECC platform	WEBINAR – Landscape and Opportunities in Indian plastic sector	x	x	x	x	x	DMN members and other prospects		Increased awareness of the PERCY project	See ECCP website: <a href="http://www.clustercollaboration.eu">www.clustercollaboration.eu</a>
23.01.2023	PERCY news posted on ECC platform	Clusters Go International	x	x	x	x	x	DMN members and other prospects		Increased awareness of the PERCY project	See ECCP website: <a href="http://www.clustercollaboration.eu">www.clustercollaboration.eu</a>
23.01.2023	PERCY news posted on ECC platform	Proceedings from India mission – Part 1 EU Plastic Industry visit to India (PERCY Project)	x	x	x	x	x	DMN members and other prospects		Increased awareness of the PERCY project	See ECCP website: <a href="http://www.clustercollaboration.eu">www.clustercollaboration.eu</a>
23.01.2023	PERCY news posted on ECC platform	Proceeding for India mission – Part 2 Form 2 <sup>nd</sup> to 8 <sup>th</sup> April 2022	x	x	x	x	x	DMN members and other prospects		Increased awareness of the PERCY project	See ECCP website: <a href="http://www.clustercollaboration.eu">www.clustercollaboration.eu</a>
23.01.2023	PERCY news posted on ECC platform	Proceedings from Canada mission – Part 1	x	x	x	x	x	DMN members and other prospects		Increased awareness of the PERCY project	See ECCP website: <a href="http://www.clustercollaboration.eu">www.clustercollaboration.eu</a>
23.01.2023	PERCY news posted on ECC platform	Proceedings from Canada mission – Part 2	x	x	x	x	x	DMN members and other prospects		Increased awareness of the PERCY project	See ECCP website: <a href="http://www.clustercollaboration.eu">www.clustercollaboration.eu</a>
23.01.2023	PERCY news posted on ECC platform	Webinar to promote US mission	x	x	x	x	x	DMN members and other prospects		Increased awareness of the PERCY project	See ECCP website: <a href="http://www.clustercollaboration.eu">www.clustercollaboration.eu</a>

23.01.2023	PERCY news posted on ECC platform	Slovak Plastic Cluster Conference – 16 June 2022, Nitra, Slovakia	x	x	x	x	x	DMN members and other prospects		Increased awareness of the PERCY project	See ECCP website: <a href="http://www.clustercollaboration.eu">www.clustercollaboration.eu</a>
23.01.2023	PERCY news posted on ECC platform	Proceedings from USA mission	x	x	x	x	x	DMN members and other prospects		Increased awareness of the PERCY project	See ECCP website: <a href="http://www.clustercollaboration.eu">www.clustercollaboration.eu</a>
01.02.2023	PERCY news posted on ECC platform	Visit to Denmark – 3 visits to Danish companies working with recycled plastics	x	x	x	x	x	DMN members and other prospects		Increased awareness of the PERCY project	See ECCP website: <a href="http://www.clustercollaboration.eu">www.clustercollaboration.eu</a>
01.02.2023	PERCY news posted on ECC platform	Come and meet us at the K-Fair 2022 in Düsseldorf, Germany	x	x	x	x	x	DMN members and other prospects		Increased awareness of the PERCY project	See ECCP website: <a href="http://www.clustercollaboration.eu">www.clustercollaboration.eu</a>
15.02.2023	PERCY news posted on ECC platform	Presentation of the learnings in the PERCY project – 2 February 2023	x	x	x	x	x	DMN members and other prospects		Increased awareness of the PERCY project	See ECCP website: <a href="http://www.clustercollaboration.eu">www.clustercollaboration.eu</a>
15.02.2023	PERCY news posted on ECC platform	Presentation of the learnings in the PERCY project – 2 February 2023	x	x	x	x	x	DMN members and other prospects		Increased awareness of the PERCY project	See ECCP website: <a href="http://www.clustercollaboration.eu">www.clustercollaboration.eu</a>
15.02.2023	PERCY news posted on ECC platform	SWOT Analysis Synthesis	x	x	x	x	x	DMN members and other prospects		Increased awareness of the PERCY project	See ECCP website: <a href="http://www.clustercollaboration.eu">www.clustercollaboration.eu</a>
16.02.2023	PERCY news posted on ECC platform	Joint Internationalization Strategy	x	x	x	x	x	DMN members and other prospects		Increased awareness of the PERCY project	See ECCP website: <a href="http://www.clustercollaboration.eu">www.clustercollaboration.eu</a>
16.02.2023	PERCY news posted on ECC platform	Strategic Road Map Towards Joint Internationalization	x	x	x	x	x	DMN members and other prospects		Increased awareness of the PERCY project	See ECCP website: <a href="http://www.clustercollaboration.eu">www.clustercollaboration.eu</a>

Partner Institution	POLYMERIS	Partner Country	France	Reporting Period	5. 01.09.2022 – 28.02.2023
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Date of event / Activity	Place / Channel / Pathway	Description of event / Activity	Dissemination level					Target Group	Number of participants / Readers/ Audience	Impact / Results	Evidence
			L	R	N	E	I				
5/10/2022	meeting	Polymeris Administration Council – Charbonnières les Bains			x			Polymeris administrators and public financiers	40	Interest of the participants	Presentation made during the meeting p88 on request from Polymeris
15/10/2022	Linkedin post	Presentation K show					x	Polymeris Linkedin subscribers			<a href="https://www.linkedin.com/feed/update/urn:li:activity:6985162622962692097">https://www.linkedin.com/feed/update/urn:li:activity:6985162622962692097</a>
19 to 26/10/2022	exposition	K show Dusseldorf, Polymeris booth, presentation of Percy project				x		K show visitors	500	Interest of the participants	Photos of the booth 
20/10/2022	Meeting	PERCY partners meeting on K show Polymeris Booth				x		PERCY external partners	70	Interest of the participants	 
20/10/2022	Video	K Trade Fair 2022 – Interview PLAST CENTER				x			18 VIEWS		<a href="https://www.youtube.com/watch?v=juEB4JEACpA">https://www.youtube.com/watch?v=juEB4JEACpA</a>

15/11/22	Video	K Trade Fair 2022 – polymeris				x			170 VIEWS		<a href="https://www.youtube.com/watch?v=zVXybHKmeDQ">https://www.youtube.com/watch?v=zVXybHKmeDQ</a>
25/10/2022	LINKEDIN POST	PERCY workshop meeting 21/10/22				x		Percy	63		Linkedin post on PERCY linkedin with 2 pictures
07/12/2022	Twitter	Video interview				x					<a href="https://twitter.com/Pole_Polymeris/status/1600411667744968704">https://twitter.com/Pole_Polymeris/status/1600411667744968704</a>
1/2/23	Internet site	New polymeris internet site					x				<a href="https://polymeris.eu/projet-europeen/percy-cosme-international-2020-2022-internationalisation-recyclage.html">https://polymeris.eu/projet-europeen/percy-cosme-international-2020-2022-internationalisation-recyclage.html</a>
09/02/23	Linkedin post	Announcement of PERCY webinar on 24/2/23				x			5800		Polymeris Linkedin post
24/2/2023	Webinar	PERCY and ELCA PRESENTATION			x				40		Link on request from Polymeris

Partner Institution	Wirtschaftsfoerderung Raum Heilbronn GmbH	Partner Country	Germany	Reporting Period	5. 01.09.2022 – 28.02.2023
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Date of event / Activity	Place / Channel / Pathway	Description of event / Activity	Dissemination level					Target Group	Number of participants / Readers/ Audience	Impact / Results	Evidence
			L	R	N	E	I				
2022.09.01	Newsletter	Subscribers			x			All interested in the work of the WFG	Approx. 3000	Awareness	Newsletter on request from WFG
2022.09.07	Seminar	Seminar Preisverhandlungen		x				Participants	15	Awareness	Pictures on request from WFG
2022.09.15	Meeting	Promotion of the project in general meeting with University of Heilbronn		x				Multiplicator	4	In-person contacts, future cooperation, Awareness-raising	Meeting
2022.09.22	Meeting	Fachbeirat der WHF		x				Shareholders of the regional development agency	8	Awareness	Meeting
2022.09.27.-26.	Meeting	European Cluster Conference Prague				x		Interested Cluster	5	Awareness	Meeting
2022.10.12.-11.	Meeting	Representative Visit Indian Polymer Cluster					x	Multiplicator	5	Deepening of the relationship	Linkedin Posts and pictures
2022.10.13	Meeting	Metal-Forum		x				Network members of local companies	20	Awareness	Posts and Pictures on request from WFG
2022.10.21-20	Meeting/Trade fair	PERCY visits K fair in Düsseldorf			x	x	x	Companies/Institutions	App.30	Deepening of relationships (Germany, US, Canada, Israel, India)	Posts and pictures on request from WFG
2022.11.21	Meeting	Advisory Board Meeting	x	x				Advisory Board Members and Shareholders	46	Awareness	Meeting
2022.11.30	Meeting	Fachbeirat der WHF		x				Shareholders of the regional development agency	8	Awareness	Meeting
2022.12.01	Meeting	Annual meeting of regional economic developers		x				regional economic developers	12	Awareness	Meeting

2022.12.15	Meeting	Information exchange with University of applied Sciences						Multiplicator	2	continuation from findings PERCY	Protocol on request from WFG
2023.01.18	Online Meeting	General Assembly				x		Multiplicator		Potential continuation from findings PERCY	Link on request from WFG
2023.01.25	Meeting	Ministry of the environment Baden-Württemberg		x				Multiplicator	2	Awareness	Meeting
2022.01.30	Newsletter	Subscribers			x			All interested in the work of the WFG	Approx. 3000	Awareness	Newsletter on request from WFG
2022.02.15	Meeting	member and regional companies		x				Interested companies	17	Learnings and further proceedings PERCY	Presentation and pictures on request from WFG