



D6.4 Dissemination and Communication Results

OCTOBER 2023

www.becoop-project.eu



This project has received funding from the European Union's Horizon 2020 research and innovation programme under Grant Agreement no. 952930.

Project Acronym:	BECoop
Programme:	HORIZON2020
Topic:	LC-SC3-RES-28-2018-2019-2020
Type of Action:	Coordination and Support Action
Grant Agreement number:	952930
Start day:	01/11/2020
Duration:	36 months
Contact:	contact@becoop-project.eu

Document information

Document Factsheet	
Full title	Dissemination and Communication Results
Work Package	WP6
Task(s)	T6.1 - Dissemination and communication strategy, plan and implementation
Authors (Organisation)	Marine Faber Perrio (IEECP)
Reviewers (Organisation)	White Research, Q-PLAN
Date	31 October 2023

Document dissemination Level

Dissemination Level	
X	PU - Public
	PP - Restricted to other programme participants (including the EC)
	RE - Restricted to a group specified by the consortium (including the EC)
	CO - Confidential, only for members of the consortium (including the EC)

Document history

Version	Date	Main modification	Entity
v0.1	11/10/23	Draft version distributed for partners' review	IEECP
v0.2	17/10/23	Internal quality review	White Research, Q-PLAN
v1.0	23/10/23	Final version submitted to the EC	White Research

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This project has used a standard methodology already developed in the ICCEE project (Grant Agreement number: 847040) by IEECP, following EU recommendations. Ad hoc modifications were added to comply with the Grant Agreement conditions for BECoop (Grant Agreement number: 952930).

About

Over the last years, the EU has witnessed some remarkable steps in Renewable Energy (RE) deployment. However, at the same time, we see an increasingly uneven penetration of RE across the different energy sectors, with the heating and cooling sector lagging behind. Community bioenergy schemes can play a catalytic role in the market uptake of bioenergy heating technologies and can strongly support the increase of renewables penetration in the heating and cooling sector, contributing to the EU target for increasing renewable heat within this next decade. However, compared to other RES, bioenergy has a remarkably slower development pace in the decentralised energy production which is a model that is set to play a crucial role in the future of the energy transition in the EU.

The ambition of the EU-funded BECoop project is **to provide the necessary conditions and technical as well as business support tools for unlocking the underlying market potential of community bioenergy**. The project's goal is to make community bioenergy projects more appealing to potential interested actors and to foster new links and partnerships among the international bioenergy community.

The project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No 952930.

Project partners



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Abbreviations

DCP	Dissemination and Communication Plan
ESCOs	Energy Service Companies
KEP	Knowledge Exchange Platform
RE	Renewable Energy

Executive summary

Effective dissemination and communication activities are essential for the success of any project. They mutually reinforce and benefit each other, as evidenced by the numerous BECoop activities. These initiatives, involved the Work Package leader and all partners in more than 300 actions.

BECoop was a CSA–Coordination and Support Actions project, meaning that the project focused on activities coordinating or supporting research actions and strategies, such as networking and exchange actions, cross-border access to research infrastructure, studies, conferences, preparation of studies etc. *“Actions consisting primarily of accompanying measures such as standardisation, **dissemination, awareness-raising and communication**, networking, coordination or support services, policy dialogues and mutual learning exercises and studies, including design studies for new infrastructure and may also include complementary activities of strategic planning, networking and coordination between programmes in different countries”.*¹

All partners received funding to implement the action with a primary focus on the specified activities. The estimated outreach, particularly reported under WP3 and WP6, demonstrates the impact and effectiveness of these actions. **All KPIs were not only met but also exceeded**, as this report will clearly illustrate.

BECoop partners dedicated their efforts to dissemination activities aimed at engaging specific project audiences (RESCoops, local authorities and municipalities, policymakers, energy and RE authorities and associations, energy market actors, sister projects, etc.). These activities provided detailed and specific information about project results to maximize its impact. Additionally, they conducted communication activities targeting larger audiences with the goal to promote the project and increase its visibility.

Nota Bene: *The exploitation strategy and plan, which activities are part of the Work Package 6, are not described in this document as they are part of a stand-alone deliverable, D6.8. Additional deliverables connected to D6.2 include D3.5, presenting awareness-raising actions, and D6.6, focusing on the synergies with other projects. All will be available in October 2023 onwards on the BECoop website.*

¹ https://ec.europa.eu/research/participants/data/ref/h2020/other/wp/2018-2020/annexes/h2020-wp1820-annex-d-csa_en.pdf

1 Introduction

Dissemination and communication activities play a pivotal role in a project's success and were identified as crucial components in BECoop's plans to support the project's objectives. This document outlines both dissemination activities directed at specific audiences (RESCoops, local authorities, municipalities, policymakers, energy and RE authorities and associations, energy market actors, sister projects, etc.) with detailed information on project results to maximize impact, as well as communication activities aimed at broader audiences to promote the project and increase its visibility.

This document, produced after three years, summarises all communication and dissemination activities, with a strong focus on their results: how do they perform (with regards to the set KPIs)? How many actions were reported by partners and how much have they contributed to the project success? Answers to these questions and more are included in the report.

We focus on the various target groups the project focused on, and our strategies to effectively reach them. This includes for example which tools and distribution channels we used, with which expected objectives and impacts. All activities presented in this document and resulting from all partners' actions *were monitored using an Excel template available in the annexes*.

Finally, the report also includes the project identity, templates and material that were key to ensure a better recognition and visibility for the project, as well as providing accurate information on the project activities and raising awareness on the topics it addresses (bioenergy, community bioenergy), in a vulgarised language, with modern, elegant touches.

The main sections of this document are presented below:

Chapter 2: The objectives of the BECoop Dissemination and communication activities are enlisted in this chapter.

Chapter 3 reminds the project Work Package deliverables, providing links to them.

Chapter 4: Who did we aim to reach with our communication and dissemination activities? This chapter reminds the target audiences and how we aimed at reaching them.

Chapter 5: The production of this report was mostly possible thanks to the partners' inputs and reporting in the project monitoring file. The chapter presents the file and process.

Chapter 6: This short chapter gathers all figures from the following chapters into a comprehensive table of estimated outreach.

Chapter 7: The chapter reminds how we planned and executed the communication and dissemination actions.

Chapter 8: This long chapter goes into details into each category of action: events, media work, social media, websites, and many more, summarising key actions and achievements of the KPIs.

Chapter 9: A short chapter extracting key information from Deliverable 6.6, which presents in details the activities with sister projects.

In the Annex are listed:

- A list of the platforms, portals and stakeholder associations leveraged to increase outreach throughout the project.
- The media targets at EU and MS levels.
- And finally, the full results from the Excel monitoring table.

2 Objectives of the dissemination and communication activities

Our primary objective for dissemination activities was to promote the broad adoption of BECoop's results, thereby maximizing the project's impact. Simultaneously, we engaged in project communication efforts directed at multiple audiences to raise awareness on various levels.

To this end, BECoop communication and dissemination plan(s) outlined the approach to effectively communicate the project's outcomes, guiding partners in planning and implementing their respective activities, serving also as a management tool for the consortium and the European Commission. The global impact of the COVID-19 crisis led to adaptations, including the transition of many events to digital formats during the first 18 months of the project.

Project-specific dissemination and communication objectives were to:

- Develop a Dissemination and Communication Plan that identifies target groups, key messages, communication channels, timelines, and responsibilities, to set up an effective dissemination and communication strategy and guarantee a large uptake and coverage of the project achievements and outputs.
- Raise awareness on, communicate and disseminate BECoop's value propositions and results.
- Organise and run dissemination and communication activities and events, ensuring stakeholder engagement during the project as well as uptake and sustainability of the outcomes beyond its end.
- Establish continuous communication, coordinate, and exploit synergies with relevant initiatives and projects.
- Demonstrate, with quantifiable evidence, the impact of project results, stimulating trust and confidence in them and driving the development of an enabling environment for their deployment and uptake.
- Promote pilot results to increase awareness among the bioenergy community value chain, in several languages.
- Ensure careful attention is put on following the GDPR.

3 WP6 deliverables

WP6 entailed many activities divided into three tasks and eight deliverables: the table below includes links to the PDFs on the website, along with concise summaries of the deliverables.

Most of the BECoop deliverables are public and will remain available on the project website for 2 more years, and on the European Commission's CORDIS website for a longer period of time.

Table 1 - WP6 Deliverables, links and short summary

Deliverables	Summary	Lead participant	Due date
D6.1 Dissemination and Communication Plan - first	A report that outlined the strategy, objectives, and plan (including qualitative and quantitative targets) to increase awareness of project activities and communicate its results to the wider possible audience.	IEECP	M3
D6.2 Dissemination and Communication Plan - final	Dissemination and Communication Plan – Final version. (Task 6.1)	IEECP	M18
D6.3 BECoop Web Portal and dissemination material	A report describing the structure and features of the BECoop web portal and the project's promotional package (i.e., logo, leaflet, poster, letterhead, presentation, and publication templates, etc.). (Task 6.1)	IEECP	M4
<i>D6.4 Dissemination and communication results (this report)</i>	<i>Summarises all the information related to the dissemination/communication activities (scope, context, outcomes.) deployed to reach the relevant stakeholders and communicate project activities and findings. (Task 6.1)</i>	<i>IEECP</i>	<i>M36</i>
D6.5 BECoop synergies with similar initiatives – first	The report summarises the BECoop approach, and all activities deployed with a view to create synergies with similar national and international initiatives – First version (Task 6.2)	IEECP	M18
D6.6 BECoop synergies with similar initiatives – final (available here from October 2023)	The report summarises the BECoop approach, and all activities deployed with a view to create synergies with similar national and international initiatives – Final version (Task 6.2)	IEECP	M36
D6.7 BECoop Exploitation and Sustainability Plan - first	The report outlines the potential exploitation routes of the BECoop outcomes, ensuring that innovative ideas that surfaced from project activities are timely captured and meticulously investigated in terms of exploitation potential – First version (Task 6.3)	QPLAN	M12
D6.8 BECoop Exploitation and Sustainability Plan – final (available here from October 2023)	The report outlines the potential exploitation routes of the BECoop outcomes, ensuring that innovative ideas that surfaced from project activities are timely captured and meticulously investigated in terms of exploitation potential – Final version (Task 6.3)	QPLAN	M36

4 The BECoop audiences

To whom should the BECoop results be disseminated? Who will make use of the results? Or could serve as a multiplier? That is what we investigated at various stages of the project: when writing the proposal, the Grant Agreement, the first plans and while revising the plan.

To whom disseminate?

The stakeholder groups illustrated in Figure 1 were the ones identified as relevant to BECoop and, thus, represented the target audiences of the strategy implemented for three years. These groups cover several stakeholder categories across different regions. The stakeholder groups of BECoop are:

- **RESCoops** (e.g., existing RESCoops wishing to expand their activities in the bioenergy market or future ones – people interested in setting up a RESCoop)
- **Local and regional Authorities/ Municipalities**
- **Energy/RE authorities and associations** (e.g., national energy associations, bioenergy associations, etc.)
- **Energy market actors** (e.g., energy suppliers, grid operators, commercial RE companies, etc.)
- **Bioenergy technology providers** (e.g., Energy Service Companies, (ESCOs), boiler manufacturers, etc.)
- **Facility operators**
- **Biomass Producers** (e.g., feedstock providers, actors in the bioenergy supply chain)
- **SMEs** (e.g., participating in the bioenergy value chain activities)
- **NGOs** (e.g., environmental, energy, housing associations, etc.)
- **Potential Investors/Financiers** active in the field of energy, RE, green financing, etc.
- **Policymakers** (e.g., local/national/ EU policymakers in energy, agriculture, environment, etc.)
- **General Public/ Citizens.**



Figure 1. BECoop stakeholder groups

The activities performed to increase project outreach were targeted, using specific channels or direct contacts. The target groups for BECoop were approached using specific messages highlighting the relevance of the project and return of knowledge, with specific channels. Under WP3, stakeholders reached include mostly audiences at local level, through the many informative event, but also EU-wide stakeholders thanks to the webinars and EU campaign. Similarly, within the scope of WP6 activities, our reach extended to stakeholders at both the national and international levels, as elaborated further in this report.

The table below presents in a compiled format our audience, their needs, the channels to reach them and key messages.

Table 2 - Target audiences, needs, messages and channels

Target groups	Needs	Messages and added value	Channels
Potential project owners (e.g., existing or future RESCoops), energy/RE authorities and associations (e.g., national energy associations, bioenergy associations, etc.), energy market actors (e.g., energy suppliers, grid operators, etc.)	<ul style="list-style-type: none"> - Community engagement around bioenergy - Understanding what RECs are and the benefits they can bring - Addressing barriers of implementing bioenergy technologies - Lower investment decision risk 	<ul style="list-style-type: none"> - There are over 3,500 officially listed RESCoops with over 1 million citizens offering thousands of direct job positions. - Showing the added value of RESCoops. - BECoop will ease project development, through technical, business, financial support and the open call for replication cases 	Newsletters, Press releases and general articles, Video, brochure & poster, social media, events (capacity building and trainings), website & Knowledge Exchange Platform, sister projects actions, especially events.
Authorities and policymakers	<ul style="list-style-type: none"> - Evidence & recommendations for the frameworks that support community energy - Communication and coordination between government and community initiatives - Better-informed and realistic policies - Support new community energy initiatives 	<ul style="list-style-type: none"> - Heating recognised a key priority towards achieving decarbonisation and energy efficiency targets, as it covers almost half of the EU energy consumption. - Given that over 80% of heating relies on fossil fuels, it is essential to accelerate the efforts within this sector, to reach the EU's REDII 2030 target of 32% renewables in the total energy mix. - Policy insights and recommendations. 	Newsletters, press releases and general articles, roadmaps & policy recommendations, social media, website & Knowledge Exchange Platform, final conference, clustering activities / synergies with other initiatives.
Bioenergy industry (technology providers (e.g., ESCOs, boiler manufacturers, etc.), biomass producers (e.g., feedstock providers, actors in the bioenergy supply chain) and SMEs)	<ul style="list-style-type: none"> - More information about the community energy market - New business channels - Actions for a better bioenergy positioning 	<ul style="list-style-type: none"> - BECoop supports them in sharing a positive image of bioenergy, focusing on all it can bring - Synergies with cooperatives - Exploitation of emerging markets - Guidelines and tools to facilitate the replication of results (e-market, self-assessment tool, KEP) 	Digital communication, media, video, brochure/ poster, catalogues, factsheets and social, events, matchmaking & brokerage events, tools. Sister projects.
Citizens	<ul style="list-style-type: none"> - Information about bioenergy solutions for heating - Information about RESCoops, how to join them, etc. - Incentives for joining/creating a RESCoop 	<ul style="list-style-type: none"> - Increase engagement of citizens and stakeholders through better information. - Increased knowledge around community bioenergy - Increased social acceptance of RES and bioenergy 	Video, sister projects actions, press releases and general articles, brochure & poster, social media, events & fairs participation, website & Knowledge Exchange Platform.

5 Monitoring of dissemination and communication activities: process and results in short

Dissemination and communication actions were, as written earlier, split between activities performed by the WP leader, mostly online, and those undertaken by all project partners, onsite and online: we monitored them through a shared Excel document (available in the annexes).

Partners had access to an Excel file, located on the Google Drive, where they were asked to keep track of all the dissemination and communication work completed over the project lifetime: this includes press coverage, specialised journal contributions, events' presentations, mentions and more. Partners could in addition put crosses next to the stakeholders their actions allowed reaching.

MONITORING FILE - BE Coop PROJECT

This project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No 952930

This column is very important, please pay attention to it!

↓

Partner	Activity	Name of "medium"	Country	Language	Date	Outreach: total n° of reached people, Social media impressions & followers, number of views, etc.	Description / Title (event, article, etc.)	Target audience & reach	Proof (Y/N) Yes, upload folder
								[NE/Copernica] [Energy minister actors, techno providers & producers] [Energy/RE authorities & assoc. NGOs] [Policy makers at local, regio., national & EU levels] [Scientific community] [Potential investors / funders] [General public] Others	
[IPER] [Copenhagen Busin [ESER] [CERTH] [IPER] [INVELLS] [STV]									

Monitoring | How to | Lists - DO NOT EDIT

Figure 2 - BECoop Excel file for monitoring

The monitoring file was checked constantly during the project to check if we are in line with our communication KPIs.

The activities that can be reported include:

- Newsletter insertion
- Website news or page
- Article (general public)
- Webinar
- Oral presentation
- Event exhibition or poster
- Scientific article
- Social media post
- Other (please specify in comments)
- Brochure dissemination
- Video

- Press release
- Interview
- Event organisation (workshop or other)

The following “restricted” groups were added in the monitoring file and reached:

- RESCoops
- Energy market actors, techno providers & producers
- Energy/RE authorities & associations, NGOs
- Policy makers at local, regional, national & EU levels
- Scientific community
- Potential investors / financiers
- Media
- General public

Based on the partners’ input, the estimated reach among the various groups is as follows.

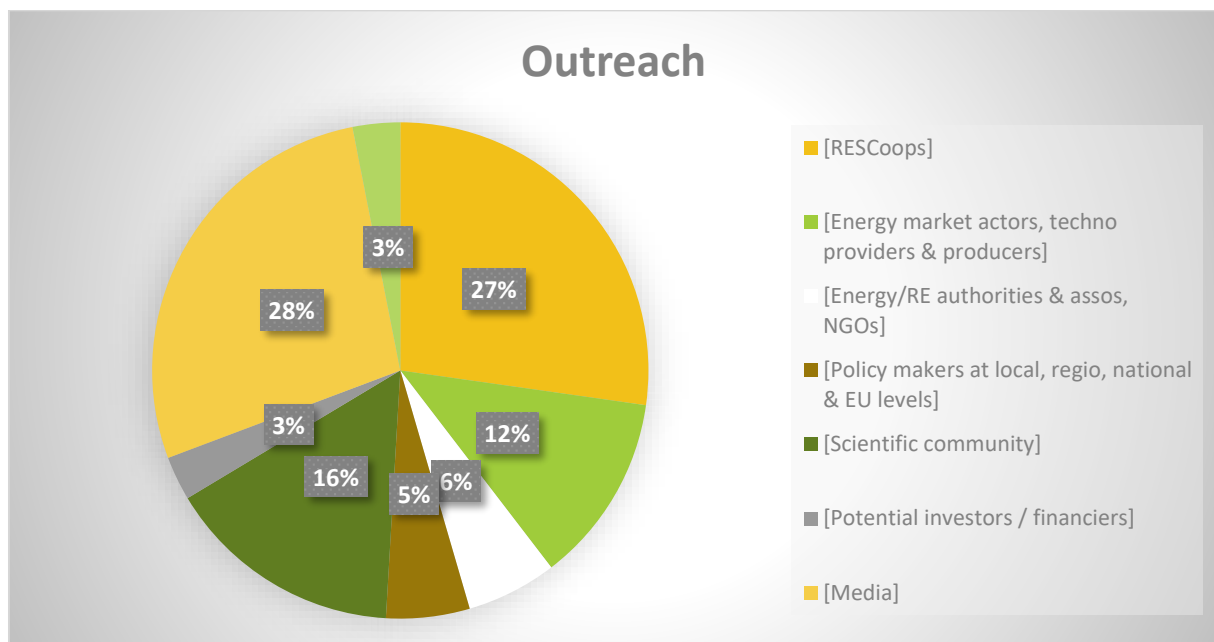


Figure 3 - BECoop estimation of stakeholders’ reach

6 Estimated outreach - summary

Based on the available data from websites and analytics, as reported in this deliverable (please note that these figures could be even higher due to missing data), the results are as follows:

Table 3 BECoop outreach – a summary

	BECoop outreach	KPI (Grant Agreement)	Monitoring tool
Number of activities reported by partners (excel monitoring file)	Over 300	x	Excel Monitoring file
BECoop website unique visitors	8,700	x	Google Analytics account set up when website launched
BECoop website visits	42,000	20,000 cumulative website visitors, during the project life	Google Analytics account set up when website launched
BECoop website downloads	1,700	x	Google Analytics account set up when website launched
Web posts (partners' websites)	Over 28,354 views 70 posts	x	Report from partners
Newsletters / subscribers	7 (+1 coming) / 785 recipients	6 newsletters / over 500 recipients reached in total	MailChimp emailing system
Social media reach (BECoop + partners' accounts)	1,489 followers on BECoop social media + 69,338 on partners' accounts / 100,000 impressions / over 1,000 posts on BECoop accounts + 354 on partners'	Over 5,000 followers and 50,000 impressions on social media (project and partners)	Twitter and Facebook own analytics, partners' reporting
Media and platforms	Over 76 articles and interviews, for a readership/viewership of over 46 000 people	x	Report from partners, YouTube views
Videos / number of views	>25 videos, 2,418 views	x	YouTube views
Events	89 events reported, for a total (not complete, so the number is probably much higher) of 17,590 participants	>30	Number reported in the monitoring file with information available

	BECoop outreach	KPI (Grant Agreement)	Monitoring tool
Digital networking and clustering activities with EU projects	25 projects and many actions (see D6.6)	10 joint actions	Digital monitoring, Google Drive
Scientific publications	7	x	
Final event	NA (event happening after this report is written) – 138 registrations as of October 9	>100 participants	Monitoring file, photos, presentations, and minutes

7 Dissemination and communication: processes and planning

BECoop's team was committed for the past three years to delivering results and sharing them through dedicated communication actions – sharing the project's information and results to multiple audiences, dissemination actions – making the project results available for use to audiences that may use them, and finally exploitation actions, making available results to audiences that will use them.

The main **actions** are summarised in the conceptual graphic below. Please note the graphic main reason-to-be is to show where BECoop actions belong (Communication vs Dissemination vs Exploitation) – detailed focus is put on all in the next chapters.



Figure 4 - BECoop dissemination, communication and exploitation actions

Some processes were agreed among partners and the BECoop communication manager, to ensure the smooth facilitation of action, as presented below:

- Monitoring of activities: partners should communicate to the DM any event they attend, prior to it for promotion, and after for reporting. A dedicated chapter is included in this document.
- Promoting BECoop results: the DM has demonstrated to be available for support actions (developing banners, posters, press releases, etc.) to support any promotional effort. Partners can always find support, provided they allocate enough time for the activity to happen.

- Communication with partners: regular emails are sent sharing social media links, newsletters or posts that should be shared by partners to support the communication effort, some posts are also made into the project TEAMS group.
- Finally, some rules related to the funding programme are to be respected, they are also highlighted in this document (publishing in scientific journals, adding the EU disclaimer, etc.).

How were the activities planned and organised?

During each monthly project meeting, the BECoop DM would record activities from other work packages and strategize on how to promote ongoing developments. For example, if a new tool was released, a specific campaign would be planned.

Table 4 is a **planning** of communication and dissemination actions that was prepared at M18 to show partners what could take place until the project end. Partners were invited to contribute to the table by adding ideas or actions already planned. Retrospectively, this is great to see we not only organised what we imagined but even more.

Table 4 - BECoop communication plan table from M18 – reduced version

Activity	Timing	Partner(s)
REGULAR ACTIVITIES		
Feeding TEAMS BECoop channel with news, reports, events		IEECP, all partners
Posts on social media		IEECP
Add news, events, external resources and updates as well as material in the different languages on BECoop website		IEECP
Lead sister projects activities: calls, actions		IEECP
Email project partners when things to share, like, etc.		IEECP
TIMED ACTIONS		
EUBCE poster - BECoop tools	April 22, 2022	IEECP, CIRCE
Sister projects - Tools workshop and after event material	April 26, 2022	IEECP, Q-PLAN and CIRCE
Promote BECoop video in all languages	May 10, 2022	IEECP, pilot leaders, all
Make new video with pilot focus // Promote	May-June 2022	IEECP
EUSEW event with W4RES and eCREW	End of September 2022	IEECP, Q-PLAN
BECoop newsletter #4	October 2022	IEECP
BECoop replication handbook promotional campaign	May-June 2023	IEECP, WR
Final BECoop event involving the Sister projects	October 2023	IEECP, all

8 Dissemination and communication tools and activities

All project-specific dissemination and communication tools, used in the past three years, are detailed in this chapter. The creation of BECoop identity guidelines was the first step towards building a strong project presence and recognition. It was prepared by IEECP, after receiving input from partners, and was the basis to develop all promotional and dissemination material highlighting the BECoop messages: poster, brochure, newsletter templates, website, and many more are presented in this chapter.

Different levels of promotional material ensure outreach and increase the project visibility. The creation of identity guidelines, the first step towards building a strong project presence and recognition, was prepared by IEECP, after input received during the project Kick Off Meeting (M1).

8.1 BECoop identity and guidelines

A first selection was provided to partners with few logo options they could vote on, allowing to refine the most popular option.

The project guidelines include logo, colours, fonts as well as PPT and Word templates to be used throughout the project lifetime, to ensure brand recognition. The BECoop identity, guidelines as well as the presentation and publication templates were presented in D6.1 – Communication and Dissemination Plan and its update D6.3).

The EU emblem and funding source have a prominent space in the project templates.



Figure 5 - BECoop main logo and logo with tagline



LOGO GUIDELINES

COLORED LOGO

Always use the full color logo. The colors are a part of the logo.

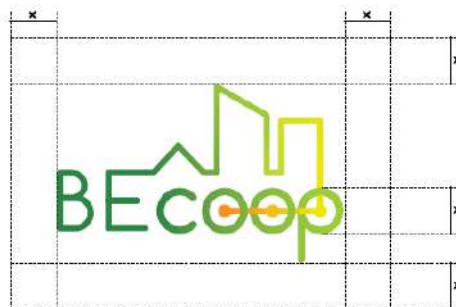


FREE SPACE

Around the logo must be free space where no graphic element or text is allowed.

To preserve the readability of the logo and to strengthen recognizability.

The free space is the height of the letter "o".



FONTS

Which fonts to use layouting a document for BECoop.

For TITLES and QUOTES:
COMFORTAA
is a free font.
Available on dafont.com

Comfortaa bold

Consequant quat re moluptas aligendis
re prat magnamus atia quam est

Comfortaa regular

Consequant quat re moluptas aligendis
re prat magnamus atia quam est

Comfortaa light

Consequant quat re moluptas aligendis
re prat magnamus atia quam est

For running TEXT:
QUICKSAND
a Google and adobe supported font.
So you can use it for web applications as well.

Quicksand bold

Consequant quat re moluptas
aligendis re prat magnamus atia
quam est

Quicksand book

Consequant quat re moluptas aligendis
re prat magnamus atia quam est

Quicksand light

Consequant quat re moluptas aligendis
re prat magnamus atia quam est

For PPT presentations:
CALIBRI

Calibri bold

Consequant quat re moluptas aligendis re prat
magnamus atia quam est

Calibri regular

Consequant quat re moluptas aligendis re prat
magnamus atia quam est

Figure 6 - Main guidelines, colour scheme, fonts and icons



Figure 7 - BECoop PowerPoint and Word templates

In line with the European Commission's policy on corporate visual identity, Horizon 2020 is promoted as a verbal brand, meaning no "visual mark" or logotype. When Horizon 2020 is promoted by beneficiaries and other third parties, the EU emblem (flag) can be used in conjunction with the words "Horizon 2020".



The project BECoop has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No 952930.

Figure 8 - EU Horizon 2020 disclaimer

If the content of the publication / presentation or other action can be deemed controversial or taking a stand, the disclaimer included further wording, excluding the Agency responsibility:

"The sole responsibility for the content of this publication lies with the authors. It does not necessarily reflect the opinion of the European Union. Neither the European Commission nor any person acting on behalf of the Commission is responsible for any use that may be made of the information contained therein."

8.2 Promotional material

Different levels of material were regularly produced to ensure outreach and increase the project visibility: posters, a brochure, videos, leaflets, banners and more. They are reported below. All communication materials display the EU emblem, the Horizon 2020 funding source and, where appropriate, a disclaimer.

The files were widely disseminated through all project tools and channels and built on the importance of languages of the local pilots (Greek, Italian, Spanish, Basque, Polish and English), translating and adapting to local conditions, whenever needed, the developed material (for instance a website dedicated section, some newsletters, the brochure, and poster, etc.). Some of the material is therefore available on the project website in many languages.



Some screenshots of the developed material are integrated in this chapter, yet not all are included: additional material was developed on a country basis, sometimes even directly by the partners, such as banners, posters, etc.

8.2.1 BECoop brochure

A brochure was produced and shared with all partners in February 2021, to introduce the project to all target audiences, interested actors and, of course, pilot stakeholders.

Shaped as a threefold, recto and verso, it presents:

- A focus on bioenergy and communities: the different sources and use, as well as the benefits communities can entail.
- The BECoop objectives and key activities.
- The project pilots and tools, as well as other assets, showcased as key figures, and
- The project partners and all contact details.
- It also provides a link to our project website for readers to find out more.

The brochure is written in a clearly understood language and produced with an eye-catching, colourful, and elegant design. Two versions were produced: one for digital use, and one for print.



Figure 9 - BECoop brochure, for digital use, recto and verso

8.2.2 BECoop posters

A first project-poster was developed in the same month of 2021, highlighting the BECoop goal and activities in a brief yet concise manner. The condensed information allowed readers to better focus on the essential elements, like key activities, map of pilots, project partners and key contact information. The poster further allowed the eye to rest and concentrate on the visual elements. IECCP developed further posters focusing on results and recommendations, while partners developed some to present at conferences (e.g. [with a focus on the project tools](#)).



Figure 10 – Some of the BECoop posters

8.2.3 Banners, briefings, handbooks and factsheets

Leaflets, banners, infographics and factsheets highlighting other BECoop Work Packages' results or supporting their activities (e.g., WP3 awareness campaigns and actions) were produced on demand, allowing, with additional formats, to target different audiences (policymakers, citizens, RESCoops, etc.). CIRCE used BECoop identity to develop, themselves, the WP2 factsheets: [all these technical factsheets are uploaded here](#).



Figure 11 – Focus on banners developed to promote some of the project tools



Figure 12 – Most banners used on social media

FACTSHEET OF SOLID BIOFUELS PRODUCTION

Summary of the factsheet:
Production of pellets/woodchips/briquettes are characterized by high homogeneity as well as stable physical and chemical properties. These solid biofuels production can take place with different technologies and in a wide range of installation capacity. Various options of production lines (automatic, half automatic with manual operations, etc) create possibilities to adjust properly the installation to the fuel requirements, producer's expectations, investment needed and final price of the solid biofuel.

Why processing biomass?

- Production of good quality biomass fuel in the form of pellets, woodchips and briquettes is intended for achieving a homogeneous fuel with a stable quality. This fuel will facilitate the following operations with high efficiency to produce heat in a controlled, maintenance free, and environmentally friendly manner.

Reference quality standards/certifications:

- Pellets: EN ISO 17225-2:2014
- Woodchips: EN ISO 17225-3:2014
- Briquettes: EN ISO 17225-3:2014

Parameter	Pellets	Woodchips	Briquettes
Moisture content, % d.b.	8-12	15-35	10-20
Ash content, % d.b.	<0.5	<3.0	<0.5
DOC, % d.b. (max)	18-20	15-18	15-18
Bulk density, kg/dm ³ d.b.	600-750	350-550	600-750

Pellet production

- The pellet production technological line consists of the following units: (a) chipping/shredding system, (b) chipping/shredding system, (c) pelleting line (with or without cooling system), and (d) pelleting line.
- The expenditures related to the pelleting line (without building and feedback cost) depend on its capacity and automation rate. The approximate production cost of pellets is from 60-120 €/t (in dependence on the labor costs, electricity price etc).

ΕΣΕΚ ΣΥΝΕΣΤΗ

Είχες Βιομάζα (ακαθάρσια, υπολειμματα αγροτική βιομάζα κ.α.) και θέλεις να τη μετατρέψεις σε **βιοενέργεια** Εσύ ναι, επικοινωνήστε μαζί μας και γίνει μέλος της κοινότητας **ΒΙΟΕΝΕΡΓΕΙΑΣ ΚΑΡΔΙΤΣΑΣ** ☎ 6945 179170

Το Ευρωπαϊκό έργο BECoop στήριξε τις "βιο-ενεργειακές" κοινότητες να γίνουν πρωτεργάτες στην τοπική παραγωγή Ανανεώσιμης και Οικονομικής ενέργειας για θερμανση.

www.esek.gr
@esekarditsas

Figure 13 -WP2 factsheet and ESEK campaign on billboards

Considering the highly digital aspect of this project, we aimed to make it **paper-free (no print)**, having at least a 90% digital dissemination and communication focus. The digital files of our poster and brochure were widely disseminated through all project tools and channels. Whenever needed, the BECoop promotional material was translated and adapted to the pilot local languages and characteristics (Greek, Italian, Spanish, Basque, Polish and English). It was, therefore, recommended to consortium partners to consider printing the material only in cases that there is an added value demonstrated and in reasonable quantities to avoid waste.

A great action to note was the posting on a billboard of information on the project by ESEK.

WP3, organising awareness-raising actions, also fed into additional material developed. The **banners** are stored on the website. They were linked to posts made on social media, in an informative and awareness-raising purpose. The action consisted of “Did you know?” information, sharing key facts and data about energy communities and biomass/bioenergy. [View all here](#).

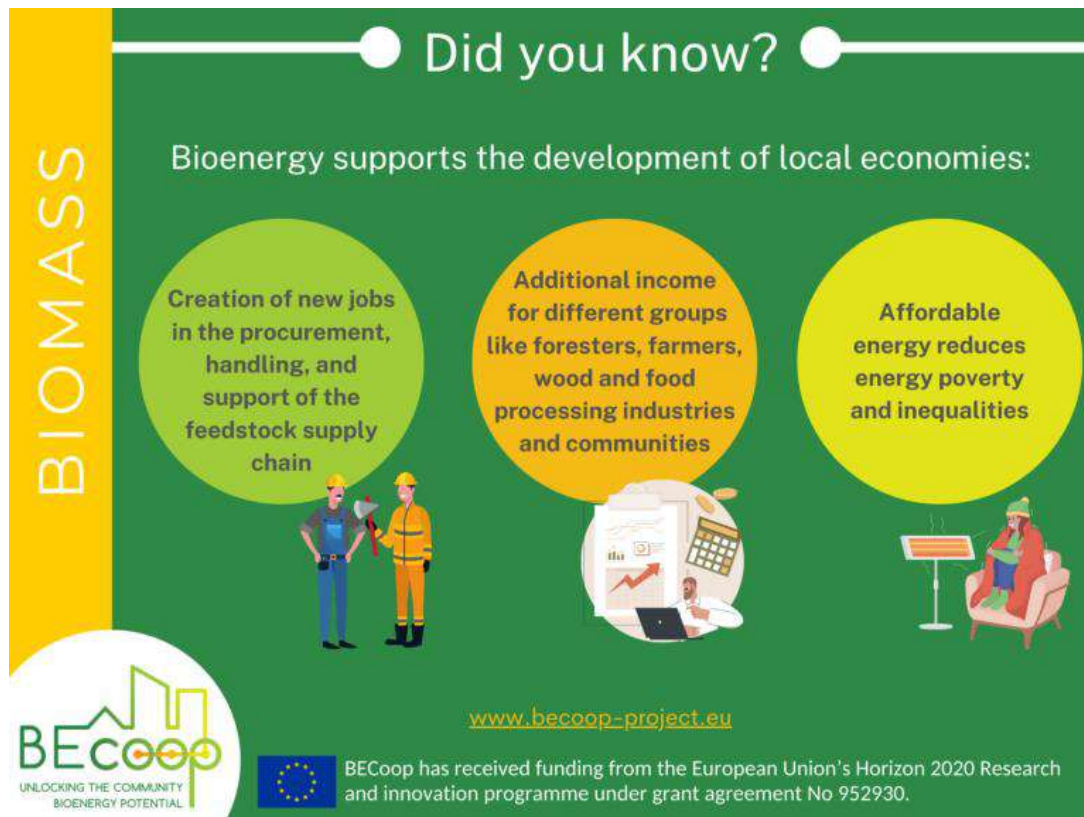


Figure 14 -Banner from the WP3/WP6 EU campaign

IEECP produced numerous **briefings** for BECoop, often drawing from activities conducted in collaboration with sister projects:

- [Event briefing - From setting up energy communities to making them thrive: what are the tools available?](#) The production of this brief was led by ICLEI, following an event organised by sister projects. It presents 18 tools showcased in the event, developed by 9 EU-funded projects.
- [Briefing & video – A tour in the Northern Italian mountains, to learn more about sustainable biomass use](#). The briefing was developed by IEECP following a field visit organised by FIPER and SEV in the North of Italy. It gathers insights and key aspects from the visits.
- [Are renewable energy communities a vehicle to mitigate the energy crisis and lift people out of energy poverty?](#) This briefing is a unique collaboration between 10 projects who worked under the BECoop lead to produce a research piece feeding the legislative processes.
- [More women in renewables and energy communities: safeguarding an enabling policy framework](#). This briefing was produced by BECoop following the event organised for EUSEW 2022.



Figure 15 – Some of the BECoop briefings

Finally, two guides were produced in the framework of the project (available on the project website):

- [The replication handbook - A visual tool to kick start bioenergy communities!](#)

The BECoop Replication Handbook builds upon the project's experience and pilot implementation results. It offers a step-by-step approach for developing or expanding community bioenergy heating initiatives. Whether you're starting from scratch or enhancing an existing project, the handbook supports you to replicate the successful BECoop concept, tools, and services. (This Handbook was prepared by White Research with the support of all partners under WP5) – available in English.

- [Guide to creating renewable energy communities using a participative approach](#)

During late 2020 and first half of 2021, hit by successive waves of the pandemic, it was not possible to hold live presentations in community halls and schools etc, yet the partners were committed to their obligations and goals in BECoop. That's when GOINER's partners decided to capture the vision, accumulated knowledge, and experience, in a handbook that could be distributed freely to all interested parties, as a means of reaching a broader audience. (This Guidebook was prepared by GOINER to support WP3) – available in English, Spanish and Basque.



Figure 16. The BECoop Replication Handbook

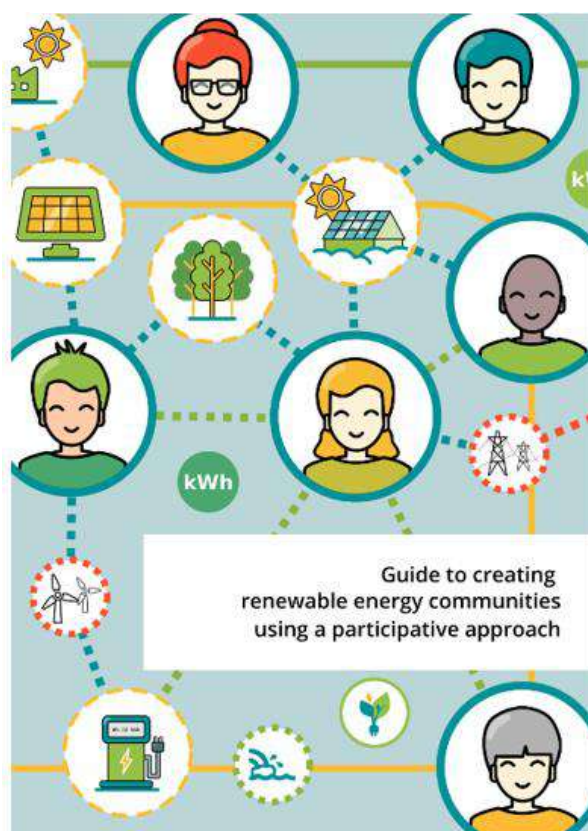


Figure 17. Guidebook prepared by GOIENER

8.2.4 Videos

After a brainstorming process, a **promotional video** was produced early 2022, to create awareness and exploit viral effects. The video concept was developed by IEECP and discussed with partners after a first brainstorming call, in a concept note. Different video concepts were voted for (research approach, interview style or cartoon). Three video producers were approached to benchmark skills, propositions and pricing, and the selected producer was [Kai Productions](#), having good references. The process was then as follows: briefing the producers, receiving, and discussing the script, scenario, then the storyboard, the animation and voice, music, etc. After each step of the process, partners were involved, to ensure the video would represent as best as possible there. The video, finalised in English, was then uploaded on YouTube March 11, 2022, and shared through all BECoop channels (website, newsletter, social media) and those of partners. The video presents BECoop in a light informative way, as well as bioenergy and energy communities. Finally, the project partners translated and recorded it in their languages (Polish, Greek, Spanish, Basque, French, Italian and German) and were integrated by the producers. A second video, focusing / showcasing our pilots was prepared later in 2022.



Figure 18 - BECoop video screens

We have compiled here in a table all the videos available on the [project playlist](#) (25 in total), with a short description and the number of views reached until October 10, 2023.

Table 5 - BECoop videos added on the BECoop playlist

Video title	Short description	Links	Year	Views
BECoop video: English version	This short video explains in 2 minutes concepts such as biomass / bioenergy, energy communities and introduces BECoop and its key actions to foster a broad deployment of bioenergy heating technologies across Europe and empower policy to	Link	2022	292

	transfer the community energy momentum to bioenergy heating.			
BECoop video: Italian version	Same as above	Link	2022	62
BECoop video: Greek version	Same as above	Link	2022	96
BECoop video: French version	Same as above	Link	2022	25
BECoop video: Polish version	Same as above	Link	2022	64
BECoop video: German version	Same as above	Link	2022	13
BECoop video: Spanish version	Same as above	Link	2022	73
BECoop video: Basque version	Same as above	Link	2022	18
BECoop video: focus on pilots	This shorter video focuses on the project pilots.	Link	2022	35
From setting up energy communities to making them thrive: what are the tools available?	This workshop, organised by 9 projects funded by the European programme H2020 and working on the topic of energy communities, showcased in an interactive manner 18 tools they are making available to people setting up / managing / growing energy communities: citizens, future and existing energy communities, policymakers, other projects / initiatives, RESCoops, etc.	Link	2022	59
Introducing the BECoop Toolkit for developers, operators of community bioenergy & heating projects	Jaime Guerrero Belza from CIRCE gives a tutorial for the BECoop Toolkit.	Link	2022	85
Our Own Energy event in Karditsa's community: putting biomass at the center of energy communities	The 2-day event "Our Own Energy" in Karditsa, Greece organised by ESEK (the Energy Cooperative of Karditsa) allowed citizens to learn about their own energy through informative and entertaining activities. The program included visits to local biomass projects, a closed experiential workshop to assess the social impact of the NECP (national energy and climate plan), and outdoor information activities, music, and much more!	Link	2022	110
Biomasa do celów grzewczych: zastąpienie paliw kopalnych pelletem z biomasy	Biomass for heating purposes: replacing fossil fuels into biomass pellet." Interview with the mayor of the Piekary village in the Oborniki Śląskie Commune, by Arkadiusz Dyjakon, WUELS.	Link	2022	56

More women in renewables and energy communities: safeguarding an enabling policy framework	The event drew attention to women in energy communities and in the Renewable Heating and Cooling sectors, empowering them to reclaim energy. To understand and highlight the barriers they face, especially to enter or be represented in the energy sector, as well as their behaviours and perceptions, panellists looked at gender equality in RES and ECs from a societal perspective, exploring different survey results and outlining inclusive policies.	Link	2022	61
Webinar "Just Energy Toolbox Boosting skills for an inclusive and sustainable energy transition"	On 5 June 2023, as part of the EU Green Week which theme was "the European year of skills", the BECoop, POWERPOOR and W4RES EU-funded projects presented toolkits and recommendations to support citizens and women in taking part in the energy transition.	Link	2023	37
Webinar "Supporting energy communities in tackling energy poverty and gender inequality: skill up!"	On 12 June 2023, the BECoop, POWERPOOR and W4RES EU-funded projects organised the webinar "Supporting energy communities in tackling energy poverty and gender inequality: skill up!", registered as a Sustainable Energy Day under this year's European Sustainable Energy Week (EUSEW).	Link	2023	23
All WP3 webinars (10 webinars)	BECoop partners are holding a series of webinars, from November 2022 to May 2023, to introduce key topics to whoever is interested.	Link	2023	528
Unlocking the community bioenergy potential - The EU-funded project BECoop team visits in Thessaly	This short video takes you for few minutes with us on our trip to Thessaly, to visit bioenergy communities in Karditsa, Greece.	Link	2023	46
TOTAL	1683			

In addition to the above, partners created videos shared on their individual channels, which are included below:

Table 6 - BECoop videos on partners' channels

Video title	Short description	Links	Year	Views
Comunità dell'energia rinnovabile	Interviews and ambiance from the event focusing on development perspectives for the Valtellina Region.	Link	2022	142
BECoop meeting in Tirano	8-9 November, 2022, field visits in Tirano for the BECoop team.	Link	2022	127
Evento Fiper: I nostri boschi: Energia della Valle!	This video showcases images from a BECoop event organised by Fiper.	Link	2022	97
Presente e futuro del Biogas e del Biometano in	The prosperous Italian and European studies on biogas and biometano: intervista a Giovanni Perrella	Link	2022	119

Italia e in Europa - Assemblea CMA 17 giugno 2022	del Ministero per la transizione ecologica e Giulia Cancian, segretario generale di EBA - European Biogas Association			
Field visits highlights 2023	The video follows the BECoop team in their visits in Trentino Alto Adige, in Italy, in March 2023.	Link	2023	177
ESEK presentation	Discover the inspiring story of the Energy Community of Karditsa (ESEK), a pioneering citizen energy cooperative that transformed into an Energy Community in 2019. With over 400 dedicated members, including municipalities, SMEs, and associations, ESEK is at the forefront of renewable energy in the Thessaly region.	Link	2023	73
TOTAL	735			

8.3 Online communication

8.3.1 BECoop website

A great deal of the BECoop visibility relied on the project's website. It was, therefore, a key step to have it released during the first months of project implementation (end of February 2021, M4). The BECoop website has been continuously updated with new content, news, events, and text sections when needed.

The BECoop web portal was launched in February 2021 (www.becoop-project.eu) aiming to:

- Present in a comprehensive yet understandable manner the project, its activities and scope, and act as a **dissemination and communication tool**, informing stakeholders (among else, policymakers, general public, project stakeholders (energy agencies, providers), research & academia, media, etc.) across the EU on:
 - The basic concepts that set the framework of the project implementation and
 - Relevant reports, studies and events
- Serve as an easy-to-use and navigate portal hosting the several tools developed during the project,
- Present the benefits that energy communities entail, especially for bioenergy heating projects,
- Share news, events and links bringing added value to visitors,
- Be a source of information, as transparent as possible, on what bioenergy is, its multiple sources and the technologies, benefits, the legislation around it,
- Serve as an **entry point to the project's Social Media Accounts** (LinkedIn, Twitter, Facebook, and YouTube).



Figure 19 - BECoop website homepage

Operational procedures and roles

IEECP launched early 2021 a call for proposals to find a web designer for the development of the BECoop web portal theme and asked 4 companies for quotes. The chosen web designer ([ideaz](#)) was selected based on experience, pricing and understanding of the project's website requirements. IEECP, representing BECoop, requested a simple yet dynamic website, with interactive elements, icons and graphics whenever feasible and adding value to the content. A list of references was provided to serve as examples of such websites. The final, commonly agreed, design and website structure is based on the WordPress CMS platform². **All partners** contributed to the portal content.

A form allowed interested website visitors to subscribe to the **BECoop newsletter** (supported via Mail Chimp). The monitoring of the website's key performance indicators will be performed using the free Google Analytics service to track helpful information such as number of visitors, average time spent on the website, popular pages, number of downloads etc.

The BECoop website is committed to being transparent and to ensuring that the privacy of its visitors is respected and protected. A Privacy Policy according to the General Data Protection Regulation (GDPR) also applies to the project website and governs personal information and collection usage by the website only. The cookie policy will specifically allow people to decide not to be tracked, following the GDPR requirements.

For more information, such as content management, privacy policy, full content and structure of the website, please see [D6.3 - Dissemination and Communication Material and website](#).

The website will be maintained 2 years beyond the project completion – until February 2026. IEECP has also redesigned its website as a knowledge hub, now including microsites for projects: a [microsite for BECoop](#) has been created already and will be further populated in the coming months, to ensure that most important project material remain accessible.

Monitoring results

As of October 2023, we can report:

- 8 700 unique visitors to the BECoop website.
- 42 000 page views.
- An average engagement time of nearly 2 minutes.
- Visitors who most visit the website come from: Greece, Poland, Spain, France, Belgium and Italy.
- The most viewed pages are: Our tools: the self-assessment tool and toolkit especially; Our webinar series recap; About; Advisory Board and the pilots, especially Greece.
- 1 700 report downloads, with an estimation of 2.6 downloads per visitor.
- The country visitors with more downloads are Spain, Greece, Poland, Italy, France and Belgium.
- The most downloaded material are: The project reports (340), the technical and financial catalogues (142), the replication handbook (79), the communication material (handbooks, posters, etc) (78) and the energy poverty briefing (52).

² <https://wordpress.com/>

Page title and screen class	Views	Users	Views per user	Average engagement time	Event count
	42,308 100% of total	8,692 100% of total	4.87 Avg 0%	1m 57s Avg 0%	118,687 100% of total
1 Home - BEcoop project	11,118	4,594	2.42	0m 36s	35,201
2 BECOOP SELF-ASSESSMENT TOOL	6,096	486	12.54	9m 45s	16,514
3 BECOOP TOOLKIT	5,871	384	15.29	5m 11s	13,967
4 Webinar series - Join us from November 2022 to May 2023 to learn more on bioenergy and communities! - BEcoop project	1,458	527	2.77	0m 41s	4,199
5 About - BEcoop project	1,162	672	1.73	0m 51s	2,821
6 Advisory Board - BEcoop project	972	222	4.38	0m 53s	2,228
7 Greece - BEcoop project	914	549	1.66	0m 42s	2,326
8 BECOOP SELF-ASSESSMENT TOOL	899	25	35.96	18m 56s	2,270
9 Reports - BEcoop project	730	362	2.02	0m 48s	2,134
10 Italy - BEcoop project	684	429	1.59	0m 36s	1,665
11 Newsletter - BEcoop project	681	422	1.61	0m 17s	2,148
12 Partners - BEcoop project	641	417	1.54	0m 30s	1,689
13 Spain - BEcoop project	635	430	1.48	0m 37s	1,431
14 Poland - BEcoop project	552	311	1.77	0m 41s	1,265
15 Dissemination Material - BEcoop project	409	185	2.21	0m 44s	1,156

Figure 20 - BECoop website statistics

It's worth noting that partners also included information on their websites. These additional news are listed in the complete monitoring section provided in the annexes.

- IEECP: <https://ieecp.org/projects/becoop/>
- FIPER: <https://www.fiper.it/volete-riscaldare-la-vostra-casa-il-prossimo-inverno-attraverso-una-comunita-bioenergetica-chiedete-il-supperto-di-becoop-per-crearla/>
- ESEK: <https://www.esek.gr/en/projects/>
- WUELS : <https://upwr.edu.pl/aktualnosci/becoop-bioenergia-lokalnie-3439.html/>
<https://upwr.edu.pl/wspolpraca/projekty/becoop>
- CERTH: NA
- White Research: <https://white-research.eu/becoop-press-release/>
- CBS: <https://www.cbs.dk/en/research/departments-and-centres/departement-of-management-society-and-communication/research/research-projects>
- OBS: <https://www.oborniki-slaskie.pl/aktualnosc/projekt-becoop-0>
- SEV: <https://www.sev.bz.it/de/news/bioenergie-das-projekt-becoop-h2020/20-600.html>
- GOIENER: <https://www.goiener.com/es/proyectos-europeos/becoop/>
- Q-PLAN: <https://qplan-intl.gr/projects/becoop/>
- CIRCE : <https://www.fcirce.es/eficiencia-energetica-es/becoop>

These have also generated many visits as can be shown in the table below. Again, this is an estimative figure probably well below reality, as not all partners could track the numbers.

Table 7 Partners' reported webpages - outreach

Partner	Estimated number of posts / pages, on BECoop	Website unique visitors on pages mentioning BECoop TOTAL	RESCoops	Energy market actors, technology providers & producers	Energy/RE authorities & assos, NGOs	Policymakers	Scientific community	Potential investors	General public	Others
IEECP	5	6000	50	100	1000	2000	2000	150	500	200
CIRCE	1	17,476	50	720	720	500	2,000	1,000	10,000	2,500
ESEK	15									
CERTH	1	2000	40	200	200	100	800	100	560	
GOIENER	7	878								
SEV	6	NA	NA	NA	NA	NA	NA	NA	NA	NA
QPLAN	35	2000	50	150	50	50	350	200	1150	
TOTAL	70	28 354	190	1170	1970	2650	5150	1450	12210	2700

8.3.2 Digital networking and platforms

Digital Networking refers to the outreach to interesting organisations (such as platforms, blogs, associations, NGOs, etc.) that helped us spread BECoop’s messages. These platforms were used regularly to share /upload every project news and can be a media channel as well. The impact of our awareness raising actions was significantly enhanced by networks of cities and regions as well as RESCoop federations with which BECoop has close contacts and cooperation, e.g., FEDARENE, ENERGY CITIES, EUROCITIES, Climate Alliance, etc. RESCoop having joined BECoop’s Advisory Board, and some of BECoop’s partners being involved in it and in Bioenergy Europe, both have often shared our work.

The above were included into a “networks and media” list and received BECoop press releases or are contacted individually / tagged on social media to raise their attention. For instance, RESCoop included BECoop survey into its newsletter, shared posts on social media, while tools / reports / events are added on many of these platforms manually by the DM. All these actions were monitored and reported by the dissemination manager.

BECoop tools have also been linked to the website since their release: they are all connected and complementary in their purpose. At the project start, a call was organised between partners responsible for the project tools’ development, to assess responsibilities, define what would go on which platform and more. For instance, after putting pros and cons in the balance, the WP3 webinar recordings were added to the BECoop Knowledge Exchange Platform, whereas the events announcement stayed within the project website.

The KEP, as a digital hub, served as a project dissemination facilitator, promoting peer exchange, matchmaking events and cross-regional interactions. It offered various stakeholders (other RESCoops, community initiatives, municipalities, RE and bioenergy industry actors, investors, etc.) a one-stop-shop lifting collaboration barriers across regions and sectors and minimising costs thanks to information sharing and knowledge exchange. The KEP is available from April 2022 (first version).

A comprehensive description can be found in the [D5.1 – BECoop Knowledge Exchange Platform, first](#) – available on the project website (final version will be ready end of October 2023).



Figure 21- KEP entry point to all BECoop tools (homepage)

As for other platforms used, key partners such as Rescoop.eu, Bioenergy Europe, and many more helped share our news and campaigns.

We proactively contacted them or added manually on the platforms where it was possible.

Below is a list of some networks / platforms we relied on:

- [ecccc](#) (our events were included in the calendar)
- [RESCoop.eu](#) (with a focus on our Greek pilot (432 views on the Tweet), [promoting our e-market environment](#), sharing our events, and more!)
- [Bioenergy Europe](#) supported us in sharing many posts on Twitter and LinkedIn.
- [The DECIDE knowledge hub](#) (includes our 4 tools)
- [The European Commission Energy communities repository](#) (with news on the open call or
- [The Energy Community platform](#) (including our replication handbook)
- [Enlit](#) (sharing information about BECoop)
- [Build UP](#) (adding information on the project [tools](#) (and [here](#) + [here](#)), [events](#), [catalogues](#), [video](#))
- [Construction21](#) (sharing information on their social media)
- [AVEBIOM](#)
- [Smart cities newsletter](#)
- [CORDIS](#), then [shared on social media](#)
- [Karditsa live net](#)
- [Eseficiencia](#)
- [Eu agenda](#)
- [The Green agenda](#)
- [Fleishman Hillard Energy Daily news](#)

Quantifying the number of views generated on these platforms can be an extremely challenging task, but one can only begin to imagine the magnitude of the numbers involved.

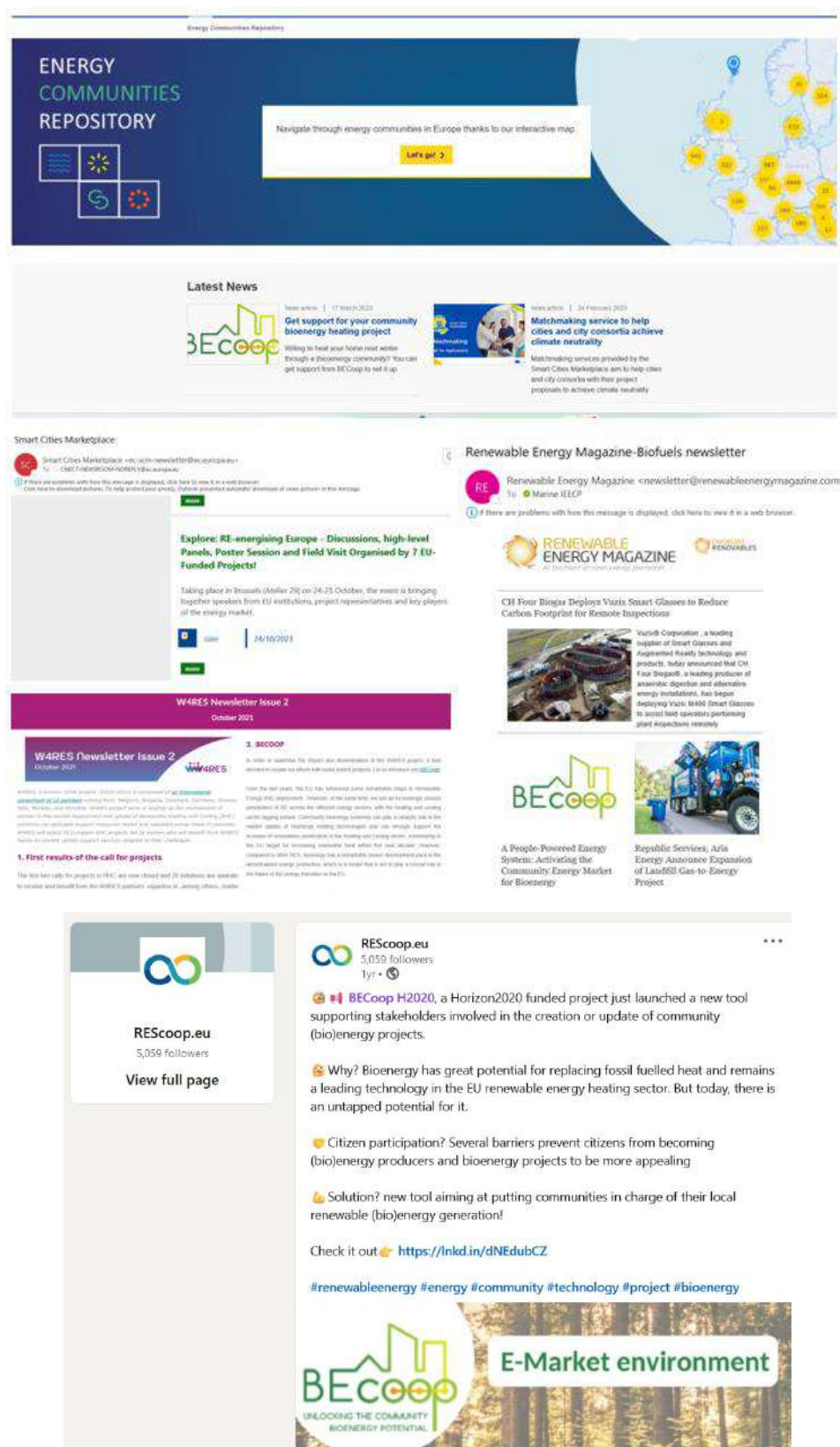


Figure 22 – Platforms which shared BECoop news

8.3.3 Newsletters

Seven newsletters were already designed following the project identity and sent to the subscribers from the website. The newsletters present the project, its results, objectives and regular updates. Mailchimp was used as the provider, allowing for monitoring and maintenance of the newsletter list while respecting GDPR and BECoop's privacy policy. All issues are accessible through [an updated archive on the project website](#). Each newsletter was published via the social media channels and disseminated via the partners' own tools as well (either fully in English or in national languages or integrating some items in their own newsletters).

For all newsletters prepared, a similar structure was followed – except for the “special editions”.

Interested stakeholders could register to the newsletter from the website through a GDPR-compliant form. To get more subscribers while respecting GDPR, BECoop leveraged the project tools, with a visible section inviting users to subscribe to the newsletter.

The image shows two registration forms on the BECoop website. The top form is titled 'SELF-ASSESSMENT TOOL REGISTRATION' and includes fields for 'Name of the company / Organisation', 'Email address', 'Phone number', and 'Country'. Below these is a 'Submit registration' button. The bottom form is titled 'STAY IN TOUCH' and includes fields for 'First name', 'Last name', 'Company', 'Email', and 'Phone'. It also has a 'Subscribe to our newsletter' checkbox and a 'Send me the newsletter' checkbox. A 'Send me the newsletter' button is at the bottom right of the form.

Figure 23 - BECoop tools registration page, including newsletter form



Figure 24 - BECoop newsletter December 2021

Table 8 Newsletter BECoop – links and statistics

Newsletter	Link	Recipients
BECoop Newsletter #1 - April 2021	https://mailchi.mp/457704ff61af/becoop-news-1-unlocking-the-community-bioenergy-potential	23
BECoop Newsletter #2 - December 2021	https://mailchi.mp/7dd9ef018e9e/becoop-news-1-unlocking-the-community-bioenergy-potential-4940006	46
Enews #2, available in Spanish and Basque	https://www.becoop-project.eu/wp-content/uploads/Enews-BECoop-December_ES.pdf https://www.becoop-project.eu/wp-content/uploads/Enews-BECoop-December_Basque.pdf	3
BECoop Newsletter #3 - March 2022	https://mailchi.mp/7e5feb2981bb/becoop-eneews-3-unlocking-the-community-bioenergy-potential	91
Enews #3, available in Spanish and Basque	https://www.becoop-project.eu/wp-content/uploads/BECoop-CAS.pdf https://www.becoop-project.eu/wp-content/uploads/BECoop-EU.pdf	4
BECoop Newsletter #4 - January 2023	https://mailchi.mp/f38f3da98576/becoop-eneews-3-unlocking-the-community-bioenergy-potential-10337089	138
BECoop Newsletter #5 - February 2023	https://mailchi.mp/ce6a19d215b0/becoop-eneews-3-unlocking-the-community-bioenergy-potential-10343685	139
Special issue focusing on events	https://mailchi.mp/c68e39888f9f/becoop-eneews-3-unlocking-the-community-bioenergy-potential-10362814	138
BECoop Newsletter #6 - June 2023	https://mailchi.mp/62cf827ec310/becoop-eneews-3-unlocking-the-community-bioenergy-potential-10366486?e=ee6a73e5bf	210
Total	792 (counting only the Spanish and Basque editions uploaded on the website, but not the ones sent by GOIENER which are counted in table 9)	

It is worth noting that a last issue is planned early November, when most material from the final event is available (especially the videos). Links to all final deliverables will also be included.

Finally, what should be counted is the inclusion of BECoop news in partners' newsletters, generating even more interest and outreach. The project partners reported the figures below.

Table 9 Partners' enews including BECoop – outreach

Partner	Estimated number of posts / pages, on BECoop	Newsletter recipients - TOTAL	RESCoops	Energy market actors, technology providers & producers	Energy/RE authorities & assos, NGOs	Policymakers	Scientific community	Potential investors	General public	Others
IEECP	15	4000	100	300	700	900	2000			
CBS	1	1078					508			

fiper	12	1500	195	900	105		30	45	225	
OBS	2									
WUELS	5	3000					2000		500	500
GOIENER	8	16358	15000	358	500				500	
CERTH	2	764	40	200	200	124	200	0	0	0
SEV	4	340								
TOTAL	37	26 130	15335	1758	1505	1024	4738	45	1225	500

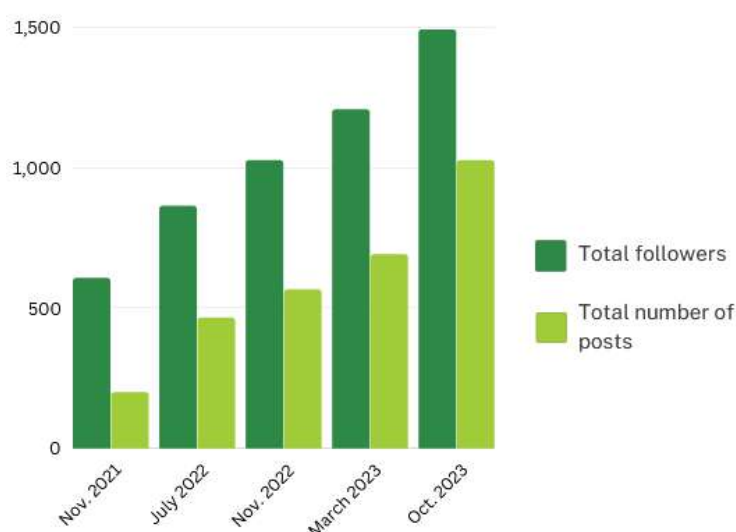
8.3.4 Social media

A mix of social media tools was used to broaden outreach and to create a ‘buzz’ about the project: for this purpose, all accounts described below were already available from M2, early December 2020.

The social media impact is measured through each media statistics (Twitter analytics for the project-owned account, each partner’s own social media analytics for other accounts) and reported back to the coordinator, European Commission, and partners at project meetings or in reports. IEECP is the main responsible for social media work, yet all partners are invited to share news on their accounts and can contribute with content whenever possible.

In terms of voice and message the project uses a tone and nudges destined to trigger change and action. We vary the content, sharing news, publications, videos, polls, and adding whenever possible graphs and images as they tend to increase the reader’s attention. This strategy has proven effective so far, especially on Twitter, when comparing the project statistics with those of similar projects.

Before delving into the BECoop accounts' strategy, let's first provide some consolidated statistics concerning the project's social media accounts: here the total number of followers, posts and impressions on our three accounts.



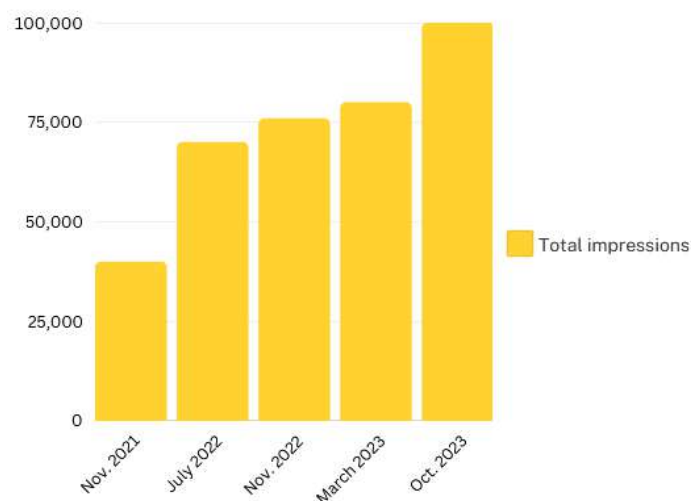


Figure 25 BECoop social media audiences across the years

A graphic was produced to show the evolution of followers, it is to be noted that in October 2023, we have the following statistics:

- ✓ 585 followers on **LinkedIn**, 219 new in the last year. In the last calendar year, we cumulated 980 page views, 882 reactions and 124 reposts. On LinkedIn, followers mostly come from Greece, Belgium, Italy, and Spain. The highest number of followers report their jobs as programme / project manager, business developer, research, and engineering. Half come from SMEs and half from larger organisations.
- ✓ 705 followers on **Twitter / X**. The access to statistics is blocked since Twitter became X, so we could only estimate the number of impressions since March/April 2023.
- ✓ 200 followers on **Facebook**, 150 posts. A balanced proportion in terms of gender in the followers, while the highest numbers of followers range from 25 to 54 years old. In terms of location, here Greece and Poland come first, followed by Spain and Italy. On average, each post reaches 40-70 people.
- ✓ A total of 1025 posts on all platforms.

Metrics

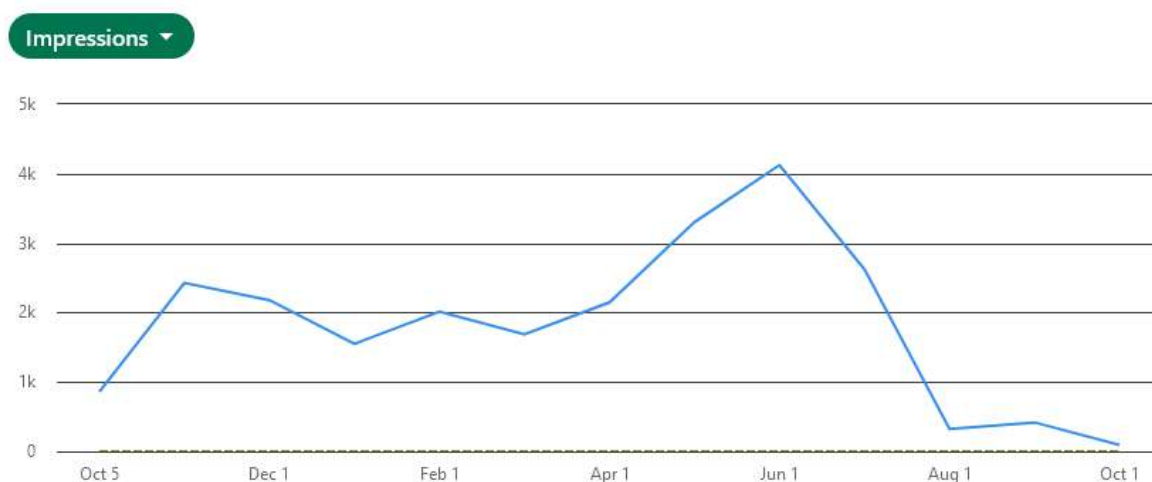


Figure 26 – BECoop LinkedIn account impressions

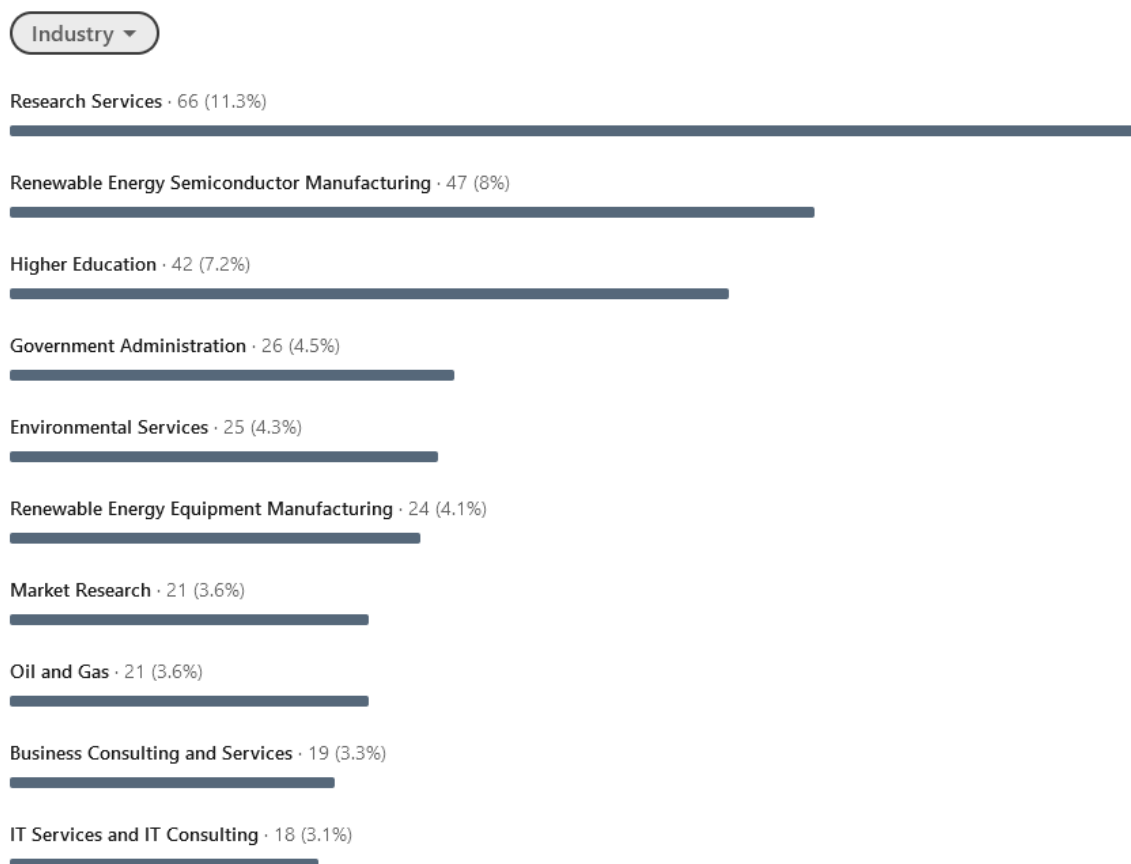


Figure 27 – BECoop LinkedIn account followers' industry

In addition, IEECP posted on its newly launched Instagram account some campaigns promoting the project (112 followers):

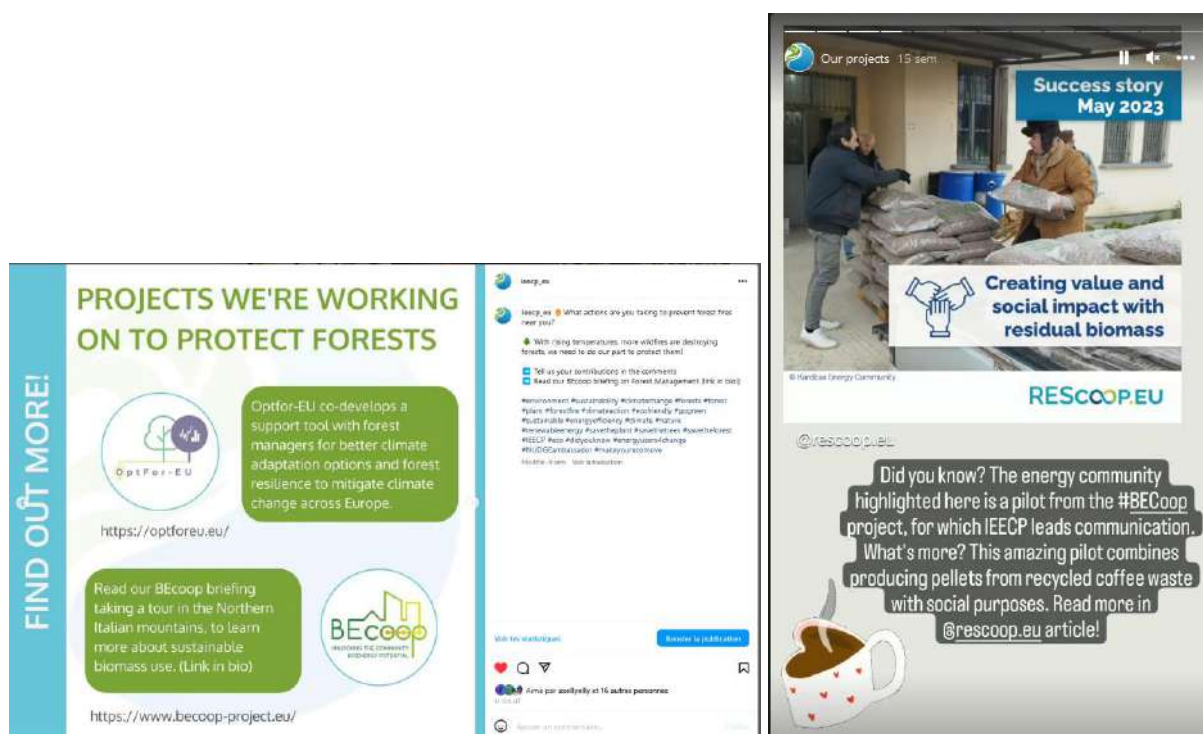


Figure 28 – IEECP post and story/highlight on Instagram

Partners accounts and followers (estimation of the stakeholders' categories) and number of posts are summarised in table 10. All posts and links can be found in the tables in the annexes.

Table 10 Partners' social media accounts and posts including BECoop - outreach

Partner	Estimated number of posts on BECoop (cumulated Facebook, Twitter and LinkedIn)	Social media followers - TOTAL	RESCoops	Energy market actors, technology providers & producers	Energy/RE authorities & assos, NGOs	Policymakers	Scientific community	Potential investors	General public	Others
IEECP Twitter	25	1300	50	90	150	400	500	50	58	
IEECP LinkedIn	25	7369	200	400	550	1300	4000	519	400	
FIPER Facebook	40	6 000	780	2880	420		300	300	1320	
FIPER LinkedIn	40	13 000	1690	6240	910		650	650	2860	
CBS LinkedIn	28	9073					283			
OBS Facebook	15	9600							9600	
WUELS Twitter	5	1317								
WUELS Facebook	1	15								
GOIENER Twitter	44	7309	7309							
GOIENER LinkedIn	5	2170	1627	108	217	108	108			
GOIENER Telegram	28	1269	1269							
CIRCE LinkedIn	5	12547								
CIRCE Twitter	3	3392								

CIRCE Facebook	5	1537								
ESEK Facebook	25	1000								
SEV LinkedIn	1	189								
SEV Facebook	21	385								
WR LinkedIn	13	7764		65	200	15	250			65
WR Twitter	10	1507		30	100	200	250			
QPLAN LinkedIn	15	1645	300	300	200	50	100	20	1500	
TOTAL	354	69388	13225	10113	2747	2073	6441	1539	15738	65

Focus on Twitter

The project has its own **Twitter** account where news from the project but also related to our topics are shared on a regular basis: <https://twitter.com/BecoopH2020>. Most tweets redirect followers back to the website to boost traffic. All BECoop partners are invited to use their own accounts to share project updates and events where they are participating in. BECoop engaged also regularly with the group of sister projects in supporting activities on social media, sharing each other's posts, while the European Commission (DG ENER) quickly created a list of 17 projects to share news on Twitter and support each other. Hashtags and posts are at all times shared with partners to ensure consistency and support.

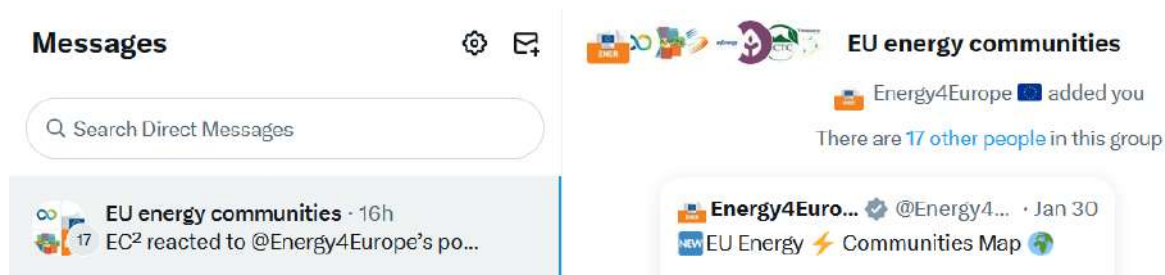


Figure 29 – EU Commission group on Twitter

Focus on Facebook and LinkedIn

Additional accounts include [LinkedIn](#) and [Facebook](#). Most content published has the same base (even though often longer) as, in general, contacts who follow the project on each of the 3 accounts are different.

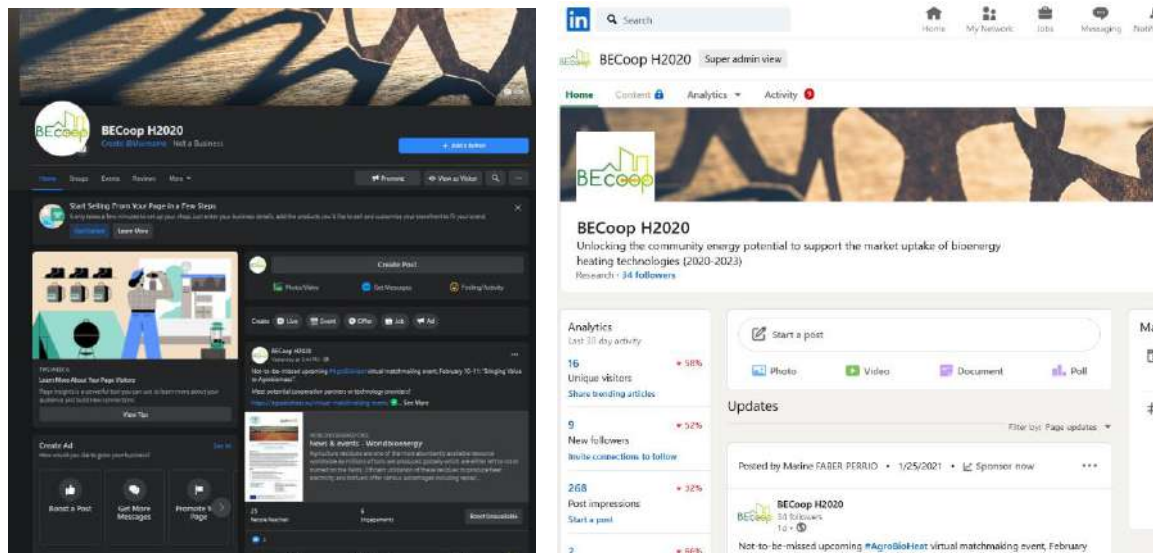


Figure 30 - BECoop Facebook and LinkedIn accounts

These accounts also provide the platform for the Dissemination and Communication Manager to be informed regularly about activities such as upcoming events or interesting reports internally shared among project partners.

8.4 Media

8.4.1 Mainstream and specialised media (coverage and articles)

IEECP shared the project results with EU media and English-speaking professional press at Member State level, through press releases and articles, regularly along the project life. We identified at the project start relevant media channels to promote the project findings in specialised press, raising awareness about BECoop and highlighting the challenges and solutions for policymakers to address and examine. IEECP coordinated efforts to ensure that the project was covered in outlets with a wider reach. Partners supported in getting closer to media contacts at the national level and to list other interesting media targets, as well as translate if deemed necessary media pieces.

We published several blogs, articles and press releases in the project's course, completing the set of articles and editorials written for the newsletter and project website with the partners' support, listed below. Other press releases have been produced for each important project milestone (release of a tool, survey, etc.).

Table 11 BECoop-specific articles and press releases shared with media

Title	Type	Link	N° of views if applicable
Community Biomass: for energy independence, stable prices and local control	Article by IEECP/BECoop	https://energypost.eu/community-biomass-for-energy-independence-stable-prices-and-local-control/	NA
Press release: A people-powered energy system: activating the community energy market for bioenergy	Original PR	https://www.becoop-project.eu/project-news/press-release-a-people-powered-energy-system-activating-the-community-energy-market-for-bioenergy/	15
Activating a community energy market for bioenergy: a new e-market environment connects biomass heating supply chain stakeholders	Original PR	https://www.becoop-project.eu/project-news/activating-a-community-energy-market-for-bioenergy-a-new-e-market-environment-connects-biomass-heating-supply-chain-stakeholders/	12
Activating a community energy market for bioenergy: a new e-market environment connects biomass heating supply chain stakeholders	PR	https://www.construction21.org/articles/h/activating-a-community-energy-market-for-bioenergy-a-new-e-market-environment-connects-biomass-heating-supply-chain-stakeholders.html	1540
Press release – Tapping the full potential of community energy in Europe: 9 EU-funded projects join forces to engage users in the tools they developed	Original PR	https://www.becoop-project.eu/project-news/press-release-tapping-the-full-potential-of-community-energy-in-europe-9-eu-funded-projects-join-forces-to-engage-users-in-the-tools-they-developed/	18

Tapping the full potential of community energy in Europe: 9 EU-funded projects join forces to engage users in the tools they developed	PR	https://www.construction21.org/articles/h/tapping-the-full-potential-of-community-bioenergy-for-heating-becoop-self-assessment-tool-supports-the-development-of-cooperative-community-bioenergy-projects.html	2171
A people-powered energy system: activating the community energy market for bioenergy	PR	https://www.construction21.org/articles/h/a-people-powered-energy-system-activating-the-community-energy-market-for-bioenergy.html	1693
From setting up energy communities to making them thrive: what are the tools available?	PR	https://www.construction21.org/articles/h/from-setting-up-energy-communities-to-making-them-thrive-what-are-the-tools-available.html	1392
[Video] - Unlocking the community bioenergy potential	Article / Video	https://www.construction21.org/articles/h/becoop-unlocking-the-community-bioenergy-potential.html	1094
BECoop technical, business and financial reports and factsheets for (bio)energy community stakeholders	Article	https://www.construction21.org/articles/h/becoop-technical-business-and-financial-reports-and-factsheets-for-bio-energy-community-stakeholders.html	806
Tapping the full potential of community bioenergy for heating: BECoop self-assessment tool supports the development of cooperative/community bioenergy projects	Original PR	https://www.becoop-project.eu/project-news/tapping-the-full-potential-of-community-bioenergy-for-heating-becoop-self-assessment-tool-supports-the-development-of-cooperative-community-bioenergy-projects/	8
BECoop self-assessment tool supports the development of cooperative/community bioenergy projects	PR	https://www.construction21.org/articles/h/tapping-the-full-potential-of-community-bioenergy-for-heating-becoop-self-assessment-tool-supports-the-development-of-cooperative-community-bioenergy-projects.html	2171
PRESS RELEASE - The missing tool in tackling energy poverty: empowering renewable energy communities in the energy crisis mitigation		https://www.becoop-project.eu/wp-content/uploads/BECoop-PR-energy-communities-and-energy-poverty.pdf	147
TOTAL		11 067	

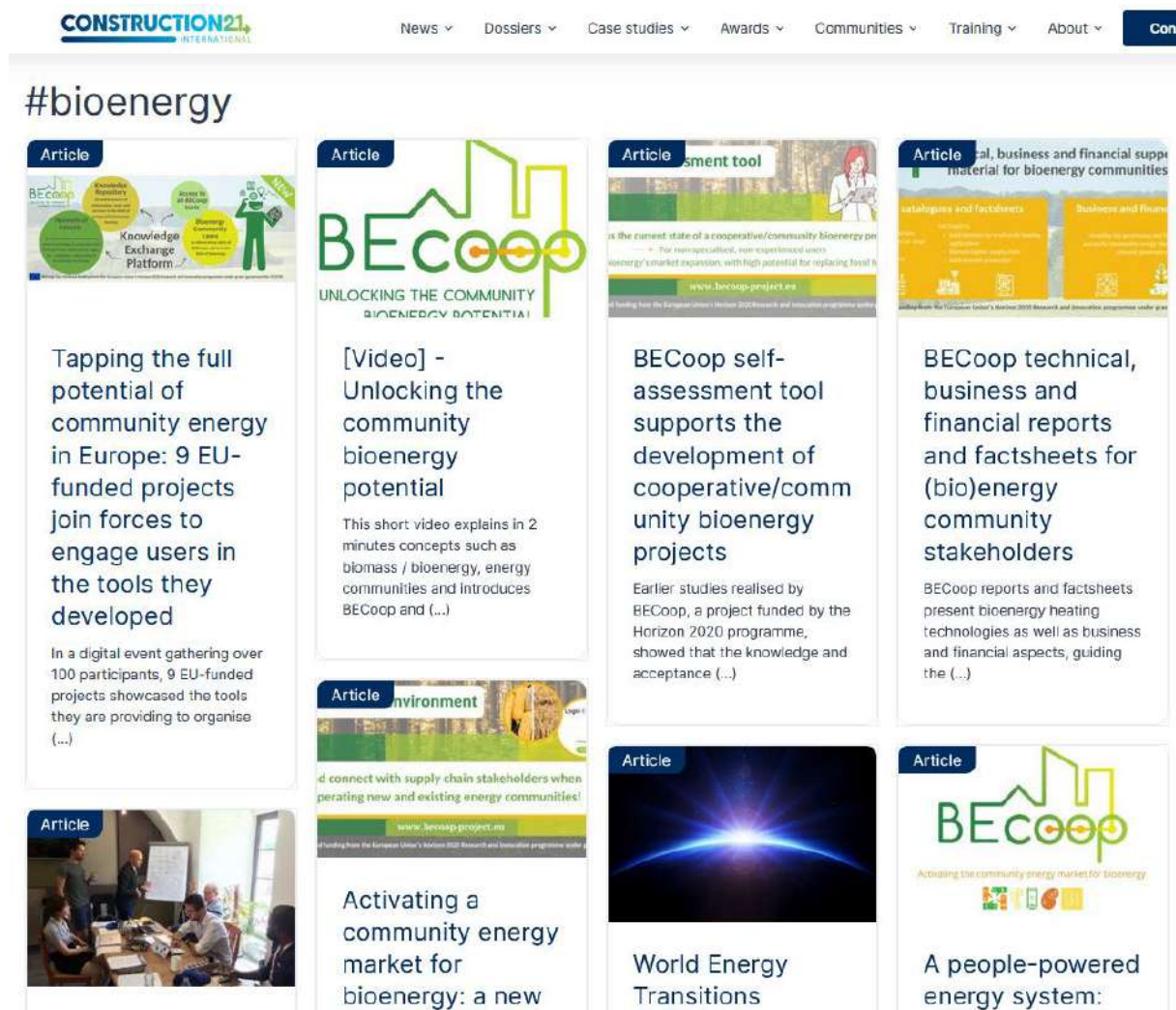


Figure 31 – Collage of posts on Construction 21

The media to which BECoop sent press releases included:

- Fleishman Hillard Energy Vista
- Construction21
- POLITICOEurope
- Euractiv
- Telegraph
- Carbon pulse
- Mlex
- Foresight climate & energy
- POLITICOEurope
- POLITICOEurope
- Biomass magazine
- Voice of renewables
- Bioenergy insights
- Bioenergy News
- NY Times
- Climate Home news
- Fleishman Hillard
- Duurzaam
- Eu energy innovation
- Energy Monitor
- Clarion / Renewable energy World
- FuturENERGY
- Coalition for energy savings
- EnergyInDemand
- ByInnovation
- Energypost
- ENDS Europe
- REVOLVE
- Agence Europe
- Energy Live news
- Guardian Enviro
- S&P Global Commodity Insights

- Reuters
- Reuters / Mongabay
- Carbon Brief
- GABC
- EUKI Community
- SCP Clearinghouse
- Copenhagen Centre on Energy Efficiency
- Climate Online
- Balkan Green energy news
- Renewable Energy World
- Energy Press
- Coalition for energy savings
- eceee
- Build UP
- CORDIS

A pre-selection of key media targets, in Brussels and at member states level, is also displayed in Annex II. This selection was made to ensure reaching all identified target groups (from policymakers to end-users, research and academia, etc.).



Figure 32 - Energy Post article and inclusion in the FH news

All these press releases and articles issued by BECoop, in addition to those produced by partners, were taken up by media. A selection of these publications is listed below while all can be found in the annexes.

Table 12 BECoop-specific articles and press releases shared with media

Title	Platform/Media	Level	Link
Community bio-energy market	BY Innovation	IT	https://byinnovation.eu/community-bio-energy-market/

Activating a community energy market for bioenergy: a new e-market environment connects biomass heating supply chain stakeholders	Energy Post	EU	https://energypost.eu/activating-a-community-energy-market-for-bioenergy-a-new-e-market-environment-connects-biomass-heating-supply-chain-stakeholders/?utm_source=feedburner&utm_medium=email
Ένθετο Περιβάλλον: Πληρώνω όσο πετάω	EPT News	GR	https://www.ertnews.gr/video/entheto-perivallon-plirono-oso-petao/
Καρδίτσα: Νηπιαγωγείο θα «ζεσταθεί» από...καφέ (BINTEO)	The opinion	GR	https://www.theopinion.gr/ellada/koinonia/karditsa-nipiagogeio-tha-zestathei-apo-kafe-vinteo/
Becoop project. Bioenergetic Communities: Key to promoting renewable heating solutions	Union renewables	ES	https://www.unionrenovables.coop/en/2022/06/becoop-project-bioenergetic-communities-key-to-promoting-renewable-heating-solutions/
Il ruolo della biomassa per la transizione ecologica, la visione Bioenergy Europe	Canale Energia	IT	https://www.canaleenergia.com/rubriche/scenari/bionergy-europe-perche-la-biomassa-per-la-transizione-ecologica/?fbclid=IwAR3KEktkj2GvDhsiHvOCoejdFfUw-T0vS5fjGP0eUeTmTqBARxnen8y7KFA
Ένα ενεργειακό σύστημα βασιζόμενο στους πολίτες: ενεργοποιώντας την κοινοτική αγορά ενέργειας για βιοενέργεια	Mouzaki news	GR	https://mouzakinews.gr/ena-energeiako-systima-vasizomeno-stous-polites-energopointas-tin-koinotiki-agera-energeias-gia-vioenergeia/
Συνεργασία της Ε.Σ.Ε.Κ. με το Δήμο Καρδίτσας για τη αξιοποίηση των υπολειμμάτων κλαδέσεων	Karditsa Live net	GR	https://www.karditsalive.net/karditsa/topiki-epikerotita/

Table 13 BECoop partners reported media appearances

Partner	Reported media appearances (articles and press releases)
IEECP	10
FIPER	6
OBS	4
WUELS	6
WR	2
GOIENER	7
CERTH	4
ESEK	37
TOTAL	76

It's important to note that partners have also conducted interviews and featured in reportages, which have proven to be powerful tools for raising awareness about our topics and expanding the project's outreach. While most of these are detailed under WP3, we've included a selection below. The combined views for these interviews and reportages, based on available data (primarily YouTube views), total 35,000 views:

- [EPT](#)
- [alfa tv](#)
- [skai tv](#)
- [skai tv](#)
- [open tv](#)
- state tv (ert1)
- [State tv \(ert news\)](#)
- Easy 982 (Radio)
- [CGNT](#)
- [Tpress WEB TV](#)
- [In Basque: on public radio](#)

8.4.2 Scientific publications and conference proceedings

To demonstrate the research findings and raise awareness in the scientific community, publications in technical literature and dedicated journals were foreseen by academic and technological partners through publications in peer-reviewed journals and magazines and through papers presented at conferences and other events.

IEECP and the partner each time responsible for a publication ensured the papers follow the open access standards (through self-archiving (green open access) or open access publishing (gold open access)), i.e., without costs for the readers.

A [page](#) was added to the BECoop website to share final proceedings and papers.

Table 14 BECoop publications

Partner	Title / Full quote	Abstract and/or more information	Type	Status
IEECP	A Business Model Fast Track on Energy Communities—Key Lessons Learned from H2020 EU Projects. <i>Breukers, S.; Schibline, A.; Pressmair, G.; Barnes, J.; Perrio, M.F.; Calatayud, E.P.; Rakocevic</i>	<p>Developing business models for energy communities means that community-based values and goals are to be taken seriously. This paper presents how several European Horizon projects attempt to do so, highlighting the key issues and challenges encountered. The various projects also show diverse ways to support energy community BMs, developing and demonstrating both technological as well as governance tools and support. What all projects point out is that energy communities lack (financial, knowledge, relational) resources, and that the current local, regional and national market and policy frameworks are not conducive for energy community BMs.</p> <p><i>L. Environ. Sci. Proc. 2021, 11, 19. Link</i></p>	Conference proceedings for the event “Sustainable Places”	Published, available on BECoop website
CIRCE	Tools for increasing the penetration of bioenergy technologies in community energy Sebastian Zapata	http://www.etaflorence.it/proceedings/	Poster presentation – conference proceedings	Published, available on BECoop website
CERTH	Valorisation of Spent Coffee Ground by Mixing With Residual Biomass for Pellet Production. Evaluation of Solid Fuel Properties at Different Mixtures <i>M.A. Kougioumtzis, V. Filippou, A. Rontogianni, E. Karampinis, P. Grammelis, E. Kakaras</i>	<p>31st European Biomass Conference & Exhibition (EUBCE 2023, 5-8/6 in Bologna)</p> <p>http://www.etaflorence.it/proceedings/</p> <p>The same paper will be published in November 2023 in an upcoming Special Issue on “Biofuels, Bioproducts and Biorefining” (BioFPR) journal (normal peer review process for scientific papers).</p>	Poster presentation – conference proceedings	Published, available on BECoop website
CERTH		Paper with the results of the Greek BECoop RESCoop in preparation.		NA
CBS	Identifying Key Barriers to joining an	Energy communities (ECs) offer a promising solution for achieving		Targeted journal:

	<p>Energy Community in the EU context using AHP</p> <p><i>Albina Dioba, Amalia Giannakopoulou, Isabel Fróes, David Struthers, Angelos Stamos, Siegfried Dewitte</i></p>	<p>sustainable and decentralized energy systems. However, the successful establishment and operation of ECs require overcoming various barriers that can hinder stakeholder participation. Existing research has primarily focused on incentives and motivations to join ECs, thus neglecting a comprehensive understanding of the key barriers affecting all EC stakeholders in European Union (EU) countries. This paper aims to fill this research gap by identifying and ranking the barriers to joining ECs in the EU context. To accomplish this, a framework of barriers was developed based on 20 in-depth interviews with diverse stakeholders of established ECs. The identified barriers were categorized into four types: financial, regulatory, and bureaucratic, technical and practical, and social and cultural. The Analytical Hierarchical Process (AHP) methodology was employed to estimate and rank these barriers. The findings highlight that the most significant barrier categories are Regulatory and Bureaucratic and Financial. Specifically, regulatory complexity and legal limitations emerge as the top-ranked barriers among the identified obstacles to joining ECs.</p>		<p>Technological forecasting and social change</p>
WUELS	<p>Bioenergy cooperatives as a sustainable solution of households heating in rural areas using local biomass resources</p> <p><i>Arkadiusz Dyjakon, Łukasz Sobol, Bernard Knutel, Przemysław Bukowski, Szymon Szufa, Jaime Guerrero Belza, Sebastian Zapata Habas, Michalis-Alexandros Kougioumtzis, Panagiotis Grammelis, Kostas Dasopoulos, Vanessa Gallo,</i></p>	<p>The energy crisis across the Europe, as well as the continuously growing trend to reduce the usage of fossil fuels caused that more and more attention is paid to produce energy from local renewable resources, especially in rural areas. Moreover, the EU Directives promote the increase of the engagement of local society in energy production, through the creation of energy cooperatives, that should lead to self-sufficiency of the region and reduction of energy poverty amongst the residents in these areas. In terms of the households heating in rural areas, the use of biomass is proposed as a relatively cheap fuel that can be harvested in sustainable way from local resources. The heating systems in rural area, due to the residents scattering, are complex and should be realized with</p>	<p>Conference proceedings, 3RD international conference on green chemistry and renewable energy, 22-23 May 2023, Tokyo, Japan</p>	<p>NA yet</p>

	<i>Vasileios Filippou, Magdalena Zatonska</i>	<p>care taking into account the specific local possibilities, the investments costs, energy policy of the given country as well as social acceptance/attitude. Therefore, different solutions may be applied to provide the heat form biomass to the final users. The European BECoop project (financed by the EU) aimed to unlock the bio-energy cooperatives creation/development potential across Europe. As a result, the selected cases of the bioenergy cooperatives applying direct and district heating, as well as the logistic operations and the biofuels production have been analysed. The four strategies (taken place in Italy, Spain, Greece and Poland) have been presented and described pointing the crucial bottlenecks responsible for a final success of the local biomass utilisation for energy purposes. It was found that the main factor influencing the practical implementation and creation of an energy cooperative is the readiness of the local community for active bottom-up involvement in the process of its creation and the support and involvement of local authorities, whose participation is a kind of guarantee of the implementation of the project and building social trust between the stakeholders of the cooperative.</p>		
WUELS	<p>Bioenergy cooperative as an initiative to reduce energy poverty and to sustainable use of local biomass resources – BECoop project</p> <p><i>Arkadiusz Dyjakon, Łukasz Sobol, Bernard Knutel, Przemysław Bukowski, Szymon Szufa, Mia Dragović Matosović, Stefan Bouzarovski, Isabel Froes, Jaime Guerrero Belza, Michalis-Alexandros Kougioumtzis,</i></p>	<p>The increase in prices of conventional energy and heat carriers contributes to deepening the social problem of energy poverty and slows down local development, especially in rural areas. One of the ways to stop this phenomenon is the effective use of local renewable energy resources, in particular biomass, as well as the involvement of the local community (residents, entrepreneurs, local authorities). Biomass is a widely available energy carrier in most European Union (EU) countries, and its use in the region enables the shortening of the logistic chain. An energy cooperative is a solution that allows all local stakeholders to join in joint action to reduce energy costs for end users</p>	<p>Paper, 2nd Sustainable Bioenergy and Processes Conference</p> <p>12-14 December 2022, Cape Town, Republic of South Africa</p>	<p>Pending decision from the Scientific Committee of the 2nd Sustainable Bioenergy and Processes Conference</p>

	<i>Dimitrios Chapizanis, Antonia-Areti Kalimeri, Ioannis Kostopoulos</i>	while increasing the activity of enterprises in the region. In turn, the participation and support of local authorities in the creation of an energy cooperative increases the trust of the local community in such an initiative, which should favor its further development in other regions. Unfortunately, the potential success of establishing an energy cooperative is influenced by many formal, legal, technical and social factors. The paper presents a selected issue related to the creation of an energy cooperative based on the BECoop project implemented under the Horizon 2020 program.		
WUELS	Projekt BECoop jako element wsparcia dla rozwoju biomasowych spółdzielni energetycznych (BECoop project as an element of support for the development of biomass energy cooperatives) <i>Knutel Bernard, Sobol Łukasz, Dyjakon Arkadiusz</i>	2022 Zielona Planeta, ISSN 1426-6210 3, p.13-15	Conference proceedings	Not yet available
TOTAL		7 (missing the publication work in progress by Politecnico di Milano)		

In addition, open access publications can be found on [Zenodo](#): deliverables, datasets, survey, etc.

8.5 Events

From the very beginning, BECoop was committed to being a proactive force in organizing and participating in numerous events, with a special focus on the pilot areas. It should be noted that most are reported under WP3 activities, yet a selection is available below and a more comprehensive list can be found in the annexes.



Figure 33 – Collage of events organised by BECoop or where we spoke

8.5.1 Project-led events

Specific events were planned in BECoop to increase the project outreach: even though only one event was to be organised by WP6 (our final conference), IEECP organised many more, especially in the cooperation with sister projects (see deliverable 6.6). Other events organised in other WPs should be noted here: warm-up events / info days and webinars, awareness raising events, co-creation/training and policy workshops, matchmaking and brokerage events and final participation to external events (detailed in Table 7). The several events carried out under the project were used to promote the project and its outcomes.

Table 15 - Project-led events

Event	WP, Task, partner	Description, goal, audience
Identification of stakeholders' perceptions and needs workshops	WP1, T1.3, WR	4 local consultation workshops (1 in each pilot region) with relevant stakeholders. Led by pilot partners to gather views and facilitate knowledge exchange on misconceptions,

		opportunities and barriers that may favour or hinder local bioenergy heating actions.
Local consultation process	WP1, T1.4, GOIENER	For the final development of a report, a local consultation process helped BECoop co-define and co-validate the findings with local stakeholders.
Awareness raising actions for improving bioenergy perceptions and image	WP3, T3.1, CBS	<ul style="list-style-type: none"> • 2 warm up events per pilot – 8 in total organised by pilot and national partners – widely open • Face to face meetings • Local activities
Deployment of capacity building to key actors	WP3, T3.2, WUELS	Training workshops (2 per pilot area, internal). Organised by local partners, content input by all partners according to profile skills.
Deployment of capacity building to key actors	WP3, T3.2, WUELS	10 webinars organised early 2023. IEECP greatly supported the partner in charge by setting up the events on TEAMS, promoting them with dedicated banners, newsletters, editing the recording and uploading on YouTube, etc.
Awareness raising actions for improving bioenergy perceptions and image	WP3, T3.3, CBS	<ul style="list-style-type: none"> • 3 info days per pilot area • Field visits (in Spain, Greece and Italy).
Co-definition of bioenergy heating projects' vision and roadmap	WP4, T4.1, FIPER	<ul style="list-style-type: none"> • 1 co-creation workshop per pilot area to identify the bioenergy heating roadmaps and vision that they consider more appropriate for their needs and challenges
Deployment of business and financial support services	WP4, T4.3, QPLAN	<ul style="list-style-type: none"> • Nine (9) Peer to peer mentoring program, to share information and experience through online meetings, work shadowing and study tours - 2 peer-to-peer meetings per case • Presenting RESCoops in at least 2 events for matchmaking with potential investors or collaborators
BECoop Knowledge Exchange Platform	WP5, T5.1, QPLAN	<ul style="list-style-type: none"> • 1 physical (in the Athens RESCoop.eu Spring Gathering 2023) and 3 other physical in Italy and in Poland for peer exchange about their needs and explore opportunities for collaboration
BECoop policy debate and roadmaps	WP5, task 5.3, IEECP	<ul style="list-style-type: none"> • 4 National (at the pilot countries by pilot partners) and 1 EU level policy workshop to validate the roadmaps
From setting up energy communities to making them thrive: what are the tools available?	WP6, task 6.3, IEECP	<ul style="list-style-type: none"> • Organised with sister projects on April 26, 2022 • Read more

More women in renewables and energy communities: safeguarding an enabling policy framework	WP6, task 6.3, IEECP	<ul style="list-style-type: none"> Organised with sister projects on September 22, 2022 Read more
Just energy toolbox – EU Green Week event	WP6, task 6.3, IEECP	<ul style="list-style-type: none"> Organised with sister projects on June 5, 2023 Read more
Supporting energy communities in tackling energy poverty and gender inequality: skill up!	WP6, task 6.3, IEECP	<ul style="list-style-type: none"> Organised with sister projects on June 12, 2023 Read more



Figure 34 – Collage of events organised by BECoop

In addition, it should be noted that as a collaboration between WP3 and WP6, four applications were submitted to EUSEW 2023: a policy conference (for the policy workshop), a sister projects' event, the submission of a partner's profile (ESEK) to the Energy Awards, and a stand at the fair. Unfortunately, none of the applications went through – yet the first two events were organised with the project own means.

8.5.2 Focus on the project final event

The process

One year before this report was written, discussions commenced among the projects regarding the possibility of collaborating on joint final events. Early 2023 we therefore agreed with the following projects to have a day focused on energy communities:

- W4RES: <https://w4res.eu/>
- UP-STAIRS: <https://www.h2020-upstairs.eu/>
- NRG2peers: <https://www.linkedin.com/showcase/nrg2peers/>

As IEECP is leading communication work for other projects with similar end dates, the idea quickly came to make the event a 2-day event around sustainable energy, adding a day on energy demand and multiple impacts of energy efficiency with:

- NUDGE: <https://www.nudgeproject.eu/>
- newTRENDS: <https://newtrends2020.eu/>
- MICAT: <https://micatool.eu/micat-project-en/>

The event was now officially a 2-day event, on 24-25 of October, in Brussels.

Other important decisions were made in April and May 2023:

- ✓ The event would be **in-presence only**.
- ✓ Yet, **video producers** would be hired to film the whole event and make a short summary video. As the event was organised by 7 projects, costs were reduced and more actions could be planned.
- ✓ The 24/10 would start with an **event organised by CINEA** for some projects related to the topic, and end with a **cocktail**.
- ✓ The 25/10 would end with the **visit to an energy community** in Brussels, organised by NRG2peers.
- ✓ Both days were planned to integrate many **external speakers** and avoid a project-focused event with long presentations.
- ✓ Quotes were asked to few places and Brussels and the decision was made to organise the event in the Brussels EU district, in **Atelier29**.
- ✓ We invited other projects to submit **posters**, as there was the possibility onsite to attach 16 of them.
- ✓ **41 speakers** agreed to join the event in **8 panels**!
- ✓ Finally, we also **left space in the agenda** for people to discuss and question project partners, test our tools, etc. The final event agenda is included in the annexes.

It was decided to [launch the first save the date](#) before summer, from June onwards, and open quickly registrations. All 7 projects intensely promoted the event, with posts on social media, in

newsletters, on websites, etc. Several networks were also leveraged. The event was declared full, and registrations were closed a week before writing these lines, end of September. As a result, we developed a new registration form to enable individuals to receive event updates and, if seats became available due to cancellations, to be placed on a waiting list. To account for the typical occurrence of dropouts at events, we implemented a 30% overbooking policy.



Figure 35 – Banner for the final event and postcard produced for it

What's next?

As of the time of writing this report, the event has not yet taken place, but we can already mention a few key aspects:

- A welcome package is discussed these days with participating projects, to include in a bag some of the most important results (policy briefs, posters in A4 format, and more).
- Usual thank you emails to speakers and participants will be planned.
- The event recording and material will all be available on the 7 projects' websites and shared on social media and through the last project newsletters.
- Updated information (number of participants, etc) will be added in the projects' final reports.

8.5.3 External events

Partners were invited to present the BECoop project in many conferences/workshops/fairs/university summer courses at a national and/or EU level.

In the monitoring file, the participation to a total of 89 events is reported, for a total (not complete, so the number is probably much higher) of 17 590 participants.

Table 16 BECoop partners reported event speaking slots appearances

Partner	Reported media appearances (articles and press releases)
IEECP	4
FIPER	3
OBS	2
WUELS	31
GOIENER	16
CIRCE	4
CERTH	8
ESEK	20
TOTAL	89

Some of these events are added to the table below, the comprehensive list is added to the annexes.

Table 17 – Patners' speaking at external events

Event	Date + Location	Partner	Description /link
EERA (European Energy Research Alliance) Bioenergy Steering Committee meeting	Online, 15/12/2020	CIRCE	N/A
University of Basque Country (UPV-EHU)	Spain, 10/01/2021		https://www.ehu.eus/en/web/master-control-in-smartgrids
The Energy Communities talk about Energy Communities	12/03/2021	ESEK	http://electraenergy.coop/4664-2/
RESCoop introduction and shared self-consumption energy opportunities through Energy communities	16/04/2021, Spain	GOIENER	https://www.facebook.com/ehbilduforu/posts/1810423189127667
Bioterra sustainability fair	Spain, 04/06/2021	GOIENER	http://bioterra.ficoba.org/micro_Bioterra/index.asp?lng=fr

Energy in the hands of the citizens of Central Greece. Energy communities and their development prospects	Online, 7/07/21	CERTH	https://www.facebook.com/events/130077035905658/?ref=newsfeed
Promotion of BECoop at EU researchers night organised by LPRC - La Palma Research Centre - Macaronight	Online, 24/09/23	IEECP	https://macaronight.eu/becoop/
Sustainable Places	Online, 29/09/2021	IEECP	https://www.youtube.com/watch?v=BhV6jGNjBPk
Energy democracy and energy communities	14/01/2022	ESEK	https://www.youtube.com/watch?v=HE22Yd-jeK&ab_channel=SpyrosKanouras
Conference on Biomass as a heat source in rural areas	20/04/2022	CIRCE	https://www.cita-aragon.es/es/eventos/jornada-sobre-biomasa-como-fuente-de-calor-en-areas-rurales
Good Energy Festival	Zagreb, Croatia, 5/05/2022	CERTH + ESEK	https://dobraenergija.zez.coop/en/program/
European Biomass Conference & Exhibition	9-12/05/2022, digital	CIRCE	https://www.eubce.com/
Bioterra sustainability fair	03/06/2022, Spain	GOIENER	https://bioterra.ficoba.org/programa/
Summer school organized by the RESCOOP	28/06/2022, Greece	ESEK	N/A
4th international summer school at Thessaloniki about circular economy and bioeconomy	09/07/2022	ESEK	https://www.facebook.com/events/681618976479498/
VII Konferencja Naukowa "Bezpieczeństwo energetyczne - filary i perspektywa rozwoju" Rzeszów	12-13/09/2022, Poland	WUELS	https://www.instytutpe.pl/konferencja2022/
EUBCE 2022	05/10/2022, Spain	CIRCE	https://programme.eubce.com/abstract.php?idabs=19276&idses=1367&idtopic=11
Powerpoor brokerage event	Brussels, Belgium, 30/11/2022	IEECP	https://eurocrowd.org/blog/2022/12/14/the-powerpoor-brokerage-event-providing-solutions-to-energy-challenges/ and https://powerpoor.eu/news-

			events/1st-powerpoor-eu-inspiring-event
Supporting the rural green transition	Online, 13/08/2022	CERTH	https://www.interregeurope.eu/policy-learning-platform/events/supporting-the-rural-green-transition
Invited Lecture - 2nd Sustainable Bioenergy and Processes Conference	Cape Town, South Africa, 12/12/2022	WUELS	https://www.wits.ac.za/sbpconf/
Biomass day 2023: The role of bioenergy in the energy crisis	27/01/2023	CERTH	https://bioenergynews.gr/biomass-day-2023/
Renewable heating using agricultural residues and alternative sources of biomass: combining low cost with sustainability, at the 4th International Exhibition "Verde.tec"	18/03/2023, Athens, Greece	CERTH	https://www.verde-tec.gr/images/Verde-Tec%202022%20programma%20forum.pdf
Rescoop.eu Spring Gathering	Athens, Greece, 8-10/05/23	WR, GOI, QPLAN	https://www.communityenergyspringgathering.eu/
Expobiomasa	9-11/05/2023, Valladolid, Spain	CIRCE, GOIENER	https://www.expobiomasa.com/
GREEN Chemistry and Renewable Energy Sources	22-23/05/2023, Japan		N/A
DECIDE final event - live presentation of the business aspects	19/06/2023, Brussels, Belgium	IEECP	https://decide4energy.eu/updates/eu-conference
Conference Agricultural Debate 2023	2/06/2023, Zielona Góra, Poland	WUELS	N/A
31st European Biomass Conference & Exhibition	Italy, 08/06/2023	CERTH	https://programme.eubce.com/abstract.php?idabs=20436&idses=1568&idtopic=15
VIII Ogólnopolska Konferencja Naukowa "Nauki przyrodnicze na rzecz człowieka i środowiska"	Online, 20/10/2023, Poland	WUELS	https://nauki-przyrodnicze.fundacja-tygiel.pl/

The active participation, including speaking slots, in these events has significantly supported BECoop's outreach efforts and is likely a major contributing factor to the impressive figures we presented at the beginning of this report. While all partners were required to organize events, many partners went above and beyond by actively participating in numerous events.

9 Results from the synergies

As more and more projects are delivered and generate valuable outputs and policy recommendations, BECoop led the idea of gathering projects / initiatives in a partnership as soon as the project started. Projects gathered in a group can indeed build on each other's strength and knowledge, sharing results or links on their websites.

When we first defined this activity in the project Grant Agreement and in [D6.1 – The communication and dissemination plan](#), we imagined that the main tools used for clustering activities would be **social media** and the **website**, in a simple partnership. These 36 months have proven that the partnership led to many more than these, generating a remarkable enthusiasm. All are listed underneath and further described in [D6.6 - BECoop synergies with similar initiatives – final](#) ([soon available here](#)), presenting in detail the collaborating projects, agreed partnerships, activities, how these synergies supported BECoop activities, and which were the benefits from this collaboration for BECoop but also for the other projects. A short summary is provided below, condensing the concept, approach, involved projects and activities.

Concept and objectives

Collaborating with a network of sister projects has been a common practice, aimed at ensuring that work on Horizon 2020-funded projects (or projects from other programs) is not conducted in isolation. Both outreach potential and research actions can benefit from shared strategies across projects. Focus can be put on a mechanism to create multiplicative effects by creating synergies with other projects and initiatives with relevant H2020 projects. The idea of sharing interesting results between projects and using each project tools and audience (by including news items from the other projects for instance) is key. We can summarise the objectives as follows:

- Discover other projects working on similar topics,
- Feeding into our literature review and knowledge base,
- Share ideas and workforce / outreach for dissemination and communication activities,
- For research, combine forces to produce papers, briefings or publications together,
- Support each other's on specific needs.

Approach and strategy

A first list of projects identified by IEECP was presented to partners during the Kick Off Meeting of BECoop. The following methodology was presented to project partners:

1. CLUSTERING - Mapping projects and initiatives, identifying synergies (IEECP and all partners, into an Excel document)
2. RESULTS – Projects are identified and contacted, initiating dialogue, and listing potential collaboration activities
3. ACTIVITIES - Involving partners, if need be, all along the partnership (if collaborative papers, events, etc.). Identification of resources for potential synergies actions.

Following the KOM and with unanimous approval of the methodology by all partners, invitations were extended to partners to contribute their ideas for sister projects by populating an Excel table. A first

batch of projects was selected, and a list of 12 projects started the partnership as of July 2021. IEECP/BECoop took the lead and gathered projects into **monthly calls**, to present actions and imagine new ones collaboratively. **Minutes** were taken at each event by IEECP. A **Google drive** was set up, where we host logos, short projects summaries, an excel with key contacts, and any other needed material.

Synergies matrix

The projects who are part of the group upon closing the project, with more or less involvement or regularity in the participation to calls and activities, are:



Figure 36 - Sister projects logos as of October 2023

IEECP organised, for BECoop, a first discovery call in July 2021 with a few projects.

Focus on the activities

One of the main idea and objective when starting the partnership was to support each other's communication - for instance by including news from the other projects into the newsletters - on the websites news section or sharing social media posts. But the partnership went further as described in the deliverable 6.6, and a summary list is included below:

- Sustainable places in 2021
- Digital support: websites and hubs, newsletters, social media
- Energy communities' tools event and after event material (2022)
- EUSEW 2022 event - More women in renewables and energy communities: safeguarding an enabling policy framework and after event material
- Briefing - the missing tool in tackling energy poverty
- Just energy toolbox – EU Green Week event, June 2023
- Event - Supporting energy communities in tackling energy poverty and gender inequality: skill up!, June 2023
- Research and Innovation results portfolio
- Participation to other projects' activities (events, additions of material to hubs, etc.)
- The final event, October 24-25 in Brussels

10 Conclusions

In this deliverable, we detail the actions carried out under WP6, conducted by the dissemination manager and all partners, along with a focus on the noteworthy outcomes achieved. Over 300 activities listed in the monitoring file, 354 posts made by partners on social media and over 76 articles or press releases shared by them: we can only acknowledge the importance of their efforts and the results.

The BECoop dissemination efforts were designed to enhance the visibility of the project's activities and outcomes, ultimately facilitating their post-project implementation and adoption, and they succeeded. Surpassing the initial plans, a greater number of activities than originally intended was organised, exceeding all KPIs. Notably, in terms of outreach, the primary engagement was with energy communities, the media, the scientific community, and, lastly, actors within the energy market.

The dissemination approach was adjusted from month 18 to increase and improve the project's outreach to the targeted stakeholders and better convey the BECoop vision to the European community: we focused even more on synergies with sister projects and developed communication/marketing campaign supporting the release of major BECoop outputs.

A strong link with WP3 allowed reaching out to more stakeholders and add womanpower to produce informative material.

BECoop successfully engage with related initiatives and projects, to build on each other's knowledge and resources. A group of up to 25 projects therefore emerged and met monthly to share results and draft potential collaboration ideas. This number was higher than estimated when writing the project proposal (goal of 10 projects or actions), and higher than expected upon starting the task. Well-attended events and comprehensive briefings were organised and produced on key topics for the EU policy framework (energy poverty, inclusivity, exploitation of project tools, etc.), activities that would have otherwise not happened.

BECoop, upon concluding the task, has invited projects that were to carry on after October 2023 to take over the coordination of this established synergy/sisterhood, or join other groups that the Dissemination Manager knew of. The IEECP team supported the projects in finding the groups that best matched their topics / interests.

The project website will be maintained 2 years beyond the project completion – until February 2026. IEECP has also redesigned its website as a knowledge hub, now including microsites for projects: a [microsite for BECoop](#) exists already and will be further populated in the coming months, to ensure that most important project material remain accessible.

Annex

Annex I - Digital networking / partnering – Amplifying our work

The table below lists ideas of platforms, portals and stakeholder associations leveraged to increase outreach.

Platforms, portals and stakeholder associations

Platforms and portals	<ul style="list-style-type: none"> • IEA Bioenergy • Bioenergy Europe • DECIDE project Hub • BUILD UP • Construction 21 • Cordis • Energy Post • Energy in Demand • eceee • Fleishmann Hillard Energy Vista • EU agenda • Coalition for Energy Savings • BYInnovation • EUBIA • Regional Bioenergy Initiatives Increasing the market for Biomass Heating in Europe (REGBIE+) • Cooperatives Europe • Community Power (CO-POWER) • EIBI - European Industrial Bioenergy Initiative • European Renewable Energies Federation (EREF) • European Compost Network (ECN) • International Co-operative Alliance • Energy Centres Agency (EUREC) • European Technology and Innovation Platform • Smart Networks for Energy Transition • European Biomass Research Network (EUBREN) • Clean Energy Cluster in Central Macedonia (CHORUS) • Hellenic Biomass Association (HELLABIOM) • Spanish Biomass Technology Platform (BIOPLAT). • Spanish Biomass Association (AVEBIOM) • European Renewable Heating and Cooling Technology Platform (RHC) • European Forum for Renewable Energy Sources (EUFORES) • European Bioeconomy Network (EuBioNet) • European Zero Emissions Platform (ETP ZEP) • International Energy Agency-Bioenergy (IEA Bioenergy) • CEMR (Council of European Municipalities and Regions) • European Energy Research Alliance (EERA)
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	<ul style="list-style-type: none"> • European Innovation Partnership for Agricultural productivity and Sustainability (EIP-AGRI) • Spanish Biogas Association (AEBIG) • Asociación de Agencias Españolas de Gestión de la Energía (EnerAgen) • EBA (European Biogas Association) • Euroheat and Power
Stakeholders associations	<ul style="list-style-type: none"> • RESCoop EU • Council of European Municipalities and Regions • European Energy Research Alliance (EERA) • ICLEI • Covenant of Mayors • BEUC • Fedarene • Energy cities • EUROCITIES • UNCEM (Unione Nazionale Comuni Montani) • ANCI (Associazione Nazionale Comuni Italiani) • Federcooperative • Federforeste • CTI (Comitato Termotecnico Italiano) • CONAIBO (Coordinamento Nazionale delle Imprese Boschive) • Amici della terra • Legambiente • Stati generali Green Economy • Finco (Federazione Industrie Prodotti Impianti Servizi ed Opere Specialistiche per le Costruzioni e la Manutenzione) • FIRE (Federazione Italiana per l'uso Razionale dell'Energia)

Annex II - Mainstream and specialised press

EU and international level	Member State level
<ul style="list-style-type: none"> • Euractiv • POLITICO Europe • MLex • Foresight climate & energy • Biomass magazine • Voice of renewables • Bioenergy News • Renewables now • Renewable Energy Magazine • Bioenergy international • Eubioenergy.com • Energy Monitor • EU Energy Innovation • REVOLVE 	<ul style="list-style-type: none"> • Spain: Engineered Systems, mundoenergia.com, https://elperiodicodelaenergia.com/, Energy News todo energia, Energias renovables (www.energias-renovables.com), Energía (elconfidencial.com), Retema, Calor y Frio, Bioeconomia, FuturENERGY. • Greece: Energy Press, Polytechnical News, magazine Building Green, Michanikos Apps, startupper, Energia.gr, Green Agenda, efsyn.gr, tvxs, kathimerini, etc.

EU and international level	Member State level
<ul style="list-style-type: none"> • Carbon Pulse • Energy Intelligence • REHVA Journal • Energy Post • European Energy Review • Alternenergymag.com • Recharge • Energetica international • EIBI • EnergyZINE • Energy Matters briefing • EU Energy review • Business Green • Guardian ENVIRO • Climate Home news • Duurzaam • Energy Monitor • FuturENERGY • Coop news 	<ul style="list-style-type: none"> • Italy: PRESS AGENCY: Agopress, Adnkronos, Askanews. SECTOR PRESS: Agropress, Agronotizie, Casa&clima, Greenreport, Rinnovabili.it, E-Gazette, Staffetta Online, Reteambiente, Oggigreen, EnergiaMedia. Canale Energia, BY innovation, QualEnergia.it, CasaClima, Guidaenergia, Quotidiano Energia, GreenMe, GreenBiz, Canale Energia, Gestione Energia, Energia e Dintorni. <p>NATIONAL PRESS: Repubblica, Corriere.</p> <ul style="list-style-type: none"> • Poland: Energia i budynek, Murator, Murator plus, Przegląd Budowlany, Ekspert budowlany, Czysta Energia, Wnp.pl, cire.pl, Chronmy Klimat, Budowa.org, Budownictwo.org, Ekologiczny-dom.com, Ekologia.pl, Ekonews, etc.

Annex III – Monitoring table

Partner	Activity	Name of "medium"	Country	Date	Description / Title (event, article, etc)
[ESEK]	Article (general public)	Karditsanews.gr	Greece	22/12/2020	becoop newsletter
[ESEK]	Article (general public)	Taxidromos	Greece	27/09/2021	Becoop community
[ESEK]	Article (general public)	Mouzaki news	Greece	27/09/2021	Becoop community
[ESEK]	Article (general public)	Trikalanews	Greece	28/09/2021	Becoop community
[ESEK]	Article (general public)	Karditsanews.gr	Greece	27/09/2021	Becoop community
[ESEK]	Article (general public)	Neos agonas	Greece	28/09/2021	Becoop community
[FIPER]	Article (general public)	Euroactiv	Europe	06/07/2021	Fit for 55? Europe needs science- and practice-based Sustainability Criteria"
[Goienar]	Article (general public)	El periódico de la Energia	Spain	21/05/2021	Hacia las comunidades energéticas locales con bioenergía
[White research]	Article (general public)	own website	Europe	28/1/2021	Press release
[White research]	Article (general public)	own website	Europe	12/02/2021	Community bioenergy initiative BECop moves to pilot phase
[ESEK]	Article (general public)	LIFO	Greece	23/01/22	Do you still throw coffee in the trash? In Thessaloniki, Pieria, Karditsa and Denmark, however, it is recycled.
[IEECP]	Article (general public)	project	EU	15/12/2020	IEECP highlights potential of community-led bioenergy projects
[IEECP]	Article (general public)	Energy post	EU	03/10/2022	
[IEECP]	Article (general public)	Revista RETEMA	Spain	18/03/2022	
[IEECP]	Article (general public)	Construction21	EU	21/03/2022	video project
[Goienar]	Article (general public)	noticiasdealava	ES	02.05.22	"Aberasturi promotes a biomass utilization project"
[Goienar]	Article (general public)	Union renovables	Spain	31/05/22	
[Goienar]	Article (general public)	GOI Twitter	Spain	02/06/2022	
[Goienar]	Article (general public)	Union renovables	Spain	24/06/2022	Translation of the article
[ESEK]	Article (general public)	Local press	Greece	20/09/2022	Installation of a biomass boiler in a school of Karditsa
[ESEK]	Article (general public)	National press	Greece	28/09/2022	About the coffee pellets and the biomass boiler in school
[ESEK]	Article (general public)	lafavita	Greece	29/09/2022	About the collection of the municipal residuals - coffee pellets and the biomass boiler in school
[ESEK]	Article (general public)	kathimerini.gr	Greece	10/12/2022	About the collection of the municipal residuals - coffee pellets and the biomass boiler in school

[ESEK]	Article (general public)	snack and coffee	Greece	11/08/2022	coffee pellet
[ESEK]	Article (general public)	thermoydravlikos	Greece	11/08/2022	wood - coffee pellet
[ESEK]	Article (general public)	Karditsalive	Greece	31/08/2023	BECoop Karditsa visit
[ESEK]	Brochure / flyer	this is our energy (awairness campaign)	Greece	25/6/2022	Awairness campaign (this is our energy)
[CIRCE]	Brochure dissemination	Expobiomasa	Spain	22-23/09/2021	National biomass fair
[CERTH]	Brochure dissemination	Physical Event for the opening of CERTH's new offices	Greece	14/03/2022	Dissemination materials of BECoop (e.g. flyers/ brochures, small-BECoop presentation playing in background) were provided during the opening of CERTH's new offices in Ptolemaida, Northern Greece
[CERTH]	Brochure dissemination	Good Energy Festival	Croatia	5/5/2022 - 7/5/2022	CERTH and ESEK provided BECoop dissemination material (BECoop brochures and produced coffee pellets from BECoop activities) during the Good Energy Festival in Zagreb, Croatia
[Goienar]	Brokerage or pitch event	Live presentation	Greece	9.05.2023	Use case presentation in BECoop brokerage event and biomass session at REScoop.eu Community Energy Spring Gathering
[WUELS]	Brokerage or pitch event	Live Presentation	Greece	05/08/2023	Development of Energy Co-operative in Poland
[FIPER]	Event exhibition or poster				
[Goienar]	Event exhibition or poster	Presential	Spain	04/06/2021 - 06/06/2021	Bioterra sustainability fair: Brochure and reference to the survey was shared among some of the participants
[IEECP]	Event exhibition or poster	Promotion of Becoop at EU researchers night organised by LPRC - La Palma Research Centre - Macaronight	Local	24/09/2021	Template filled by IEECP
[CERTH]	Event exhibition or poster	Verde- Tec	Greece	18/03/2022	CERTH, together with another H2020 project AgroBioHeat, co-organized a workshop ("Renewable heating using agricultural residues and alternative sources of biomass: combining low cost with sustainability") during the 4th International Exhibition "Verde.tec" in Athens. For this workshop, ESEK was also invited to present BECoop project and the Greek pilot's activities. The BECoop banner was set up during the exhibition period, and BECoop brochures and materials were disseminated.
[CIRCE]	Event exhibition or poster	30 EUBCE	EU	05/10/2022	Poster presenting BECoop tools in EUBCE
[CERTH]	Event organisation (workshop or other)	Workshop	Greece	10/14/2021	warm up event vol.2
[ESEK]	Event organisation (workshop or other)	Facebook	Greece	12/03/2020	The Energy Communities talk about Energy Communities
[ESEK]	Event organisation (workshop or other)	Facebook	Greece	06/08/2021	BECoop project presentation - Mobilization actions for the development of Community bioenergy projects
[ESEK]	Event organisation	epikairotita	Greece	15/10/2021	warm up event vol.2

	(workshop or other)				
[ESEK]	Event organisation (workshop or other)	Neos agonas	Greece	10/12/2021	warm up event vol.2
[Goienet]	Event organisation (workshop or other)	Local municipality website	Spain	25/5/2021	Comunidades Bioenergéticas
[ESEK]	Event organisation (workshop or other)	municipality of Plastiras Lake	Greece	03/12/2022	the perspectives of the Municipality through the local urban plans
[ESEK]	Event organisation (workshop or other)	Local press	Greece	17/3/2022	event in order to inform adults that study at the second chance school of Karditsa
[ESEK]	Event organisation (workshop or other)	Facebook	Greece	04/06/2022	Presentation in a workshop organized by the federation of Associations of Employees of Technical Enterprises of Greece
[ESEK]	Event organisation (workshop or other)	this is our energy	Greece	25/6/2022	Awareness campaign (this is our energy)
[ESEK]	Event organisation (workshop or other)	Summer school	Greece	28/6/2022	Summer school organized by the RESCOOP
[ESEK]	Event organisation (workshop or other)	Local press	Greece	16/09/2022	Coffee recycle in the context of European Urban mobility week
[ESEK]	Event organisation (workshop or other)	Info day	Greece	12/09/2022	Circular economy / bioeconomy from residue to final product
[CERTH]	Event organisation (workshop or other)	Live Presentation	Greece	27/01/2023	CERTH co-organized with Helaviom (Greek association of biomass) a workshop entitled "Biomass day 2023: The role of bioenergy in the energy crisis". During the workshop CERTH and ESEK presented the BECoop project and its activities in the Greek pilot
[ESEK]	Exhibition / poster / fair	Facebook	Greece	10/09/2022	collection of residual coffee for the production of solid biofuels (Thessaly expo)
[ESEK]	Interview	Hellenic Broadcasting Corporation (state-owned public radio)	Greece	22/12/2020	(state-owned public radio)
[FIPER]	Interview	Email Web FB LinkedIn	Italy/Europe	24/05/2020	Il ruolo della biomassa per la transizione ecologica, la visione di Bioenergy Europe
[Goienet]	Interview	Online meeting	Spain	21/06/2022	Follow up meeting with EVE (Basque Energy Agency)
[ESEK]	Interview	ERT	Greece	08/04/2022	Πρώτο Πρόγραμμα 91,6 και 105,8 και στην εκπομπή "Πρωινή παρέα" με τον Δ. Χατζημιχάλη.
[ESEK]	Interview	alfa tv	Greece	09/11/2022	alfa tv
[ESEK]	Interview	skai tv	Greece	27/8/22	skai tv
[ESEK]	Interview	ERT radio	Greece	29/09/2022	About the coffee pellets and the biomass boiler in school

[ESEK]	Interview	National channel (ert 3)	Greece	29/09/2022	About the collection of the municipal residuals - coffee pellets and the biomass boiler in school
[ESEK]	Interview	Radio skai 100.3	Greece	28/09/2022	About the collection of the municipal residuals - coffee pellets and the biomass boiler in school
[ESEK]	Interview	skai tv	Greece	10/01/2022	About the collection of the municipal residuals - coffee pellets and the biomass boiler in school
[ESEK]	Interview	open tv	Greece	10/03/2022	About the collection of the municipal residuals - coffee pellets and the biomass boiler in school
[ESEK]	Interview	krhth tv	Greece	10/04/2022	About the collection of the municipal residuals - coffee pellets and the biomass boiler in school
[ESEK]	Interview	National tv (open tv)	Greece	10/09/2022	About the collection of the municipal residuals - coffee pellets and the biomass boiler in school
[ESEK]	Interview	state tv (ert1)	Greece	10/09/2022	About the collection of the municipal residuals - coffee pellets and the biomass boiler in school
[ESEK]	Interview	State tv (ert news)	Greece	10/11/2022	a film about the expansion of our supply chain and our collaboration with local authorities
[ESEK]	Interview	Easy 982 (Radio)	Greece	21/10/2022	About the collection of the municipal residuals - coffee pellets and the biomass boiler in school
[ESEK]	Interview	CGNT	China (Europe)	22/10/2022	About the collection of the municipal residuals - coffee pellets and the biomass boiler in school
[ESEK]	Interview	Tpress WEB TV	Greece	11/11/2022	wood - coffee pellet
[CERTH]	Newsletter insertion	E-mail through CERTH's liaison	Greece	3/9/2021	general information plus survey for T1.1
[CERTH]	Newsletter insertion	E-mail through CERTH's liaison	Greece	6/29/2021	general information plus survey for T1.3
[OBS]	Newsletter insertion	Facebook Post	Poland	21/10/2020	newsletter
[OBS]	Newsletter insertion	Facebook Post	Poland	11/08/2020	general information plus survey for T2.3
[SEV]	Newsletter insertion	Newsletter	Italy	12/02/2020	Newsletter post
[SEV]	Newsletter insertion	Newsletter	Italy	29/10/2021	Newsletter
[Goienar]	Newsletter insertion	Twitter post	Spain	19/01/2022	Translated newsletter dissemination
[Goienar]	Newsletter insertion	LinkedIn post	Spain	02/03/2022	
[IEECP]	Newsletter insertion	Construction21	France	15/03/2022	Self assessment tool
[Goienar]	Newsletter insertion	Twitter post	Spain	19/01/2022	Translated newsletter dissemination
[Goienar]	Newsletter insertion	GOI Twitter	Spain	03/06/2022	Translation of the newsletter
[IEECP]	Newsletter insertion	ecrew as sister project	Europe	25/07/22	
[SEV]	Newsletter insertion	Newsletter Article	Italy	31/05/2022	Newsletter
[SEV]	Newsletter insertion	Newsletter for Member	Italy	30.11.2022	Field Visit to Tirano
[IEECP]	Newsletter insertion	FH daily news promo of policy event	EU	15/03/2023	

[SEV]	Newsletter insertion	Newsletter for Member	Italy	02.05.2023	Field Visit to Cavalese + South Tyrol
[IEECP]	Newsletter insertion	Final event in EC smart cities newsletter			
[CERTH]	Oral presentation	Online Workshop where BECop project was also presented, via Zoom	Greece	07/07/2021	Energy in the hands of the citizens of Central Greece. Energy communities and their development prospects
[CIRCE]	Oral presentation	EERA (European Energy Research Alliance) Bioenergy Steering Committee meeting	Belgium (but online event)	15/12/2020	EERA (European Energy Research Alliance) Bioenergy Steering Committee meeting
[GoiEner]	Oral presentation	University of Basque Country (UPV-EHU)	Spain	14/1/21	Goiener Innovation activities including BECop
[Goiener]	Oral presentation	In person	Spain	16/04/2021	RESCop introduction and shared self-consumption energy opportunities through Energy communities
[Goiener]	Oral presentation	volunteer workshop	Spain	13/11/2021	Goiener Lantalde Topaketa: Info day
[Goiener]	Oral presentation	Website	Spanish	10/06/2021	Warm-up event 2: 7 attendants
[Goiener]	Oral presentation	Face to face	Spanish	22/11/2021	Warm-up event 3: 45 attendants
[IEECP]	Oral presentation	Sustainable places	EU	29/09/21	
[Goiener]	Oral presentation	Face to face	Spanish	22/11/2021	Warm-up event 3: 45 attendants
[Goiener]	Oral presentation	Radio interview	Spain	04/06/2022	Radio interview in the public radio
[CIRCE]	Oral presentation	Biomass workshop	Spain	20/04/2022	Conference on Biomass as a heat source in rural areas
[CIRCE]	Oral presentation	Workshop	EU	26/04/2022	From setting up energy communities to making them thrive: what are the tools available?
[CERTH]	Oral presentation	Good Energy Festival	Croatia	05/05/2022	CERTH attended, together with ESEK, the Good Energy Festival in Zagreb, Croatia where BECop was presented along with the Greek REScoop ESEK in a "closed" session' where REScoops and other relevant stakeholders were participating
[ESEK]	Oral presentation	Good Energy Festival	Croatia	05/05/2022	ESEK attended the Good Energy Festival in Zagreb, Croatia and participated in a dedicated session for Energy Communities ("Community energy initiatives - here they are!"), where ESEK was presented along with a brief presentation of BECop project
[Goiener]	Oral presentation	Face to face	Spanish	22/11/2021	Warm-up event 3: 45 attendants
[ESEK]	Organisation of conference or workshop	intentional summer school	Greece	09/07/2022	Presentation of the pilot becoop case at the 4th international summer school at Thessaloniki about circular economy and bioeconomy
[ESEK]	Other (please specify in comments)	state tv (ert3)	Greece	24/1/22	The case of esek
[ESEK]	Other (please specify in comments)	state tv (ert3)	Greece	24/1/22	The case of esek
[IEECP]	Other (please specify in comments)	Inserting BECop results in DECIDE knowledge hub	EU	02/07/2022	
[IEECP]	Other (please specify in comments)	Additions to DECIDE Hub	EU	01/03/2022	

[Goienar]	Other (please specify in comments)	Face to face event	Spain	06/10/2022	Visit three bioenergy existing cases with members of the BECoop REScoop
[ESEK]	Other (please specify in comments)	state tv (ert3)	Greece	24/1/22	The case of esek
[IEECP]	Other (please specify in comments)	Promotion of outputs on EC platform, rescoop.eu and repository			
[Goienar]	Participation to conference or workshop	Bioterra	Spain	03/06/2022	Bioterra sustainability fair
[CERTH]	Participation to conference or workshop	Online event organized by the Policy Learning Platform of Interreg Europe	EU	13/8/2022	Online event entitled "Supporting the rural green transition" where CERTH presented BECoop project and its activities for supporting energy communities
[ESEK]	Participation to conference or workshop	pHYSICAL event	Greece	10/08/2022	Participation at the workshop with title "Energy Collective Actions for Energy Poverty & carbon Neutrality. organized by sister project DECIDE
[IEECP]	Participation to conference or workshop	Powerpoor brokerage event	Belgium	30/11/22	Presenting sister projects & next briefing
[WUELS]	Participation to conference or workshop	Conference with worldwide transmission for the registered participants	Republic of South Africa	12/12/2022	Invited Lecture (Presentation) BIOENERGY COOPERATIVE AS AN INITIATIVE TO REDUCE ENERGY POVERTY AND TO SUSTAINABLE USE OF LOCAL BIOMASS RESOURCES – BECOOP PROJECT. Sustainable Bioenergy and Processes Conference, Cape Town, RSA, 12-14 December 2022
[FIPER]	Participation to conference or workshop				
[Goienar]	Participation to conference or workshop	Networking	Greece	8-10.05.2023	REScoop.eu Community Energy Spring Gathering: Networking with fellow REScoops and emerging energy communities in Eastern Europe and Balkans
[Goienar]	Participation to conference or workshop	Live presentation	Spain	9.05.2023	Expobiomasa 2023, Valladolid
[WUELS]	Participation to conference or workshop	Live Presentation	Japan	22-23.05.2023	GREEN Chemistry and Renewable Energy Sources
[IEECP]	Participation to conference or workshop	DECIDE final event - live presentation of the business aspects	EU	19-6-2023	Business models and financing for Energy Communities and other Collective Actions
[OBS]	Participation to conference or workshop	Presentation			
[OBS]	Participation to conference or workshop	Presentation to grad students	Poland	17/06/2023	
[CERTH]	Participation to conference or workshop	Poster presentation	Italy	08/06/2023	Poster presentation and conference proceedings in the 31st European Biomass Conference & Exhibition entitled "Valorization of Spent Coffee Ground by Mixing With Residual Biomass for Pellet Production. Evaluation of Solid Fuel Properties at Different Mixtures"
[CERTH]	Press release	Energy Press	Greece	23/12/2020	Information Portal for Energy. Title of press release published on site: A people-powered energy system: activating the community energy market for bioenergy

[CERTH]	Press release	Energia.gr	Greece	23/12/2020	Information Portal for Energy and Environment. Title of press release published on site: BECop: A Citizen-Based Energy System for Bioenergy Production
[CERTH]	Press release	Green Agenda	Greece	29/12/20	Information Portal for Energy and Environment. Title of press release published on site: BECop: A Citizen-Based Energy System for Bioenergy Production
[CERTH]	Press release	Site of CERTH	Greece	15/01/21	Title of press release published on site, in Greek: BECop: A Citizen-Based Energy System for Bioenergy Production
[ESEK]	Press release	facebook	Greece	28/12/20	Title of the press release
[ESEK]	Press release	Local press (η Αλήθεια)	Greece	24/12/20	Title of the press release
[ESEK]	Press release	e newspaper (θεσσαλός)	Greece	24/12/20	Title of the press release
[ESEK]	Press release	Mouzaki News	Greece	23/12/20	Title of the press release
[FIPER]	Press release	Intorno Tirano (journal)	Italy	03/12/2021	consultation workshop
[FIPER]	Press release	La Provincia (journal)	Italy	03/12/2021	consultation workshop
[FIPER]	Press release	Quotidiano Energia	Italy	03/12/2021	consultation workshop
[WUELS]	Press release	Facebook + own website	Poland		Press release
[IEECP]	Press release	Emarket launch	EU	15/02/2022	for web, social media, added to EP, C21and BU, shared w/ press, included in FH Energy vista of Feb 17
[IEECP]	Press release	Email to media	EU	03/08/2022	
[IEECP]	Press release	Tools event & KEP release	EU	05/03/2022	and upload on DECIDE KH, C21, BU, eceee
[Goienier]	Press release	Local press	Spain	05/02/2022	Aberasturi promotes a biomass utilization project
[IEECP]	Press release	Fleishman Hillard news	EU	05/04/2022	
[FIPER]	Press release				
[IEECP]	Press release	Open call PR in FH daily news			
[IEECP]	Press release				
[IEECP]	Scientific article	MDPI	Europe	29/11/2021	A Business Model Fast Track on Energy Communities—Key Lessons Learned from H2020 EU Projects
[White research]	Social media	WR facebook	Europe	04/02/2021	BECop website promotion
[White research]	Social media	WR facebook	Europe	29/01/2021	BECop KOM
[White research]	Social media	WR twitter	Europe	12/08/2021	retweeted a post for the new newsletter
[White research]	Social media	WR twitter	Europe	12/02/2021	tweet for the piloting phase of the project
[White research]	Social media	WR twitter	Europe	30/11/2021	retweet for the 2nd newsletter
[White research]	Social media	WR LinkedIn	Europe	15/12/2021	Community bioenergy initiative BECop moves to pilot phase
[WUELS]	Social media	WUELS Twitter	Poland	11/01/2021	Post
[WUELS]	Social media	WUELS Twitter	Poland	20/12/2021	Post
[WUELS]	Social media	WUELS FaceBook	Poland	20/12/2020	Post
[White research]	Social media	WR twitter	Europe	15/02/2022	promotion of the e-market environment
[White research]	Social media	WR twitter			retweeted a BECop psot abouth the new newsletter
[White research]	Social media	WR LinkedIn	Europe	01/02/2022	promotion for the e-market environment
[ESEK]	Social media	Facebook	Greece	26/5/2022	Good energy festival
[ESEK]	Social media	facebook / LinkedIn	Greece	06/10/2022	Raising awerness campaign
[ESEK]	Social media	REVIEW meeting	Greece	18/07/2022	review meeting

[ESEK]	Social media	Facebook post	Greece	15/12/2022	Info day in christmass mill of elves
[CIRCE]	Social media	Facebook post	Spain	25/04/2022	Webinar
[CIRCE]	Social media	Linkedin post	Spain	25/04/2022	Webinar
[WUELS]	Social media	WUELS Twitter	Poland	05/04/2022	Post
[WUELS]	Social media	WUELS Twitter	Poland	22/02/2022	Post
[SEV]	Social media	Facebook Post	Italy	04.04.2023	Field Visit to Italy
[SEV]	Social media	Linkedin Post	Italy	04.04.2023	Field Visit to Italy
[IEECP]	Social media	Contacting RESCoop to share handbook	EU	28/06/23	
[White research]	Social media	Linkedin Post	EU	15/05/2023	Invitation to join the 10th webinar on Community engagement
[White research]	Social media	Linkedin Post	EU	05/06/2023	Invitation to join the EU Policy workshop
[White research]	Social media	Linkedin Post	EU	12/06/2023	Communication of the Replication handbook
[White research]	Social media	Linkedin Post	EU	20/08/2023	Communication of the Replication handbook through a visual representation of the stepwise approach
[White research]	Social media	Linkedin Post	EU	07/09/2023	Invitation to the BECoop final dissemination event
[CIRCE]	Social media	Facebook Post	Spain	26/09/2023	Webinar
[CIRCE]	Social media	Linkedin Post	Spain	26/09/2023	Webinar
[WUELS]	Social media	WUELS Twitter	Poland	30/01/2023	Post
[CIRCE]	Social media post	Facebook Post	Spain	03/04/2021	Survey share
[CIRCE]	Social media post	linked in	Spain	03/04/2021	survey share
[CIRCE]	Social media post	twitter	Spain	03/04/2021	survey share
[CIRCE]	Social media post	Facebook Post	Spain	05/11/2021	general information plus survey
[CIRCE]	Social media post	linked in	Spain	05/11/2021	general information plus survey
[CIRCE]	Social media post	twitter	Spain	05/11/2021	general information plus survey
[ESEK]	Social media post	facebook	Greece	23/11/2020	We feel so proud to participate in the BECoop H2020 project. Our main purpose is to foster renewable energy in the region. The collaboration with such a great partners will allow us to achieve the goal!!
[ESEK]	Social media post	Facebook/Linkedin	Greece	02/05/2021	Survey
[ESEK]	Social media post	Facebook	Greece	13/3/2021	consultation workshop
[ESEK]	Social media post	Facebook	Greece	04/04/2021	BECoop website reshare
[ESEK]	Social media post	Linkedin	Greece	04/08/2021	Survey
[ESEK]	Social media post	Linkedin	Greece	04/08/2021	BECoop website reshare
[ESEK]	Social media post	Facebook/ LinkedIn	Greece	18/04/2021	Survey
[ESEK]	Social media post	Facebook + linkedin	Greece	15/06/2021	Local perception survey
[ESEK]	Social media post	linked in	Greece	25/11/2021	survey promotion of sister project
[ESEK]	Social media post	LinkedIn Facebook	Greece	12/08/2021	Let's start this morning with a teaser from our coming newsletter AND a coffee... for a circular economy.
[ESEK]	Social media post	LinkedIn Facebook	Greece	16/12/2021	Press release

BECoop – D6.4 Dissemination and Communication Results

[FIPER]	Social media post	LinkedIN	Italia	17/11/2020	AI via BECoop!
[FIPER]	Social media post	LinkedIN and Facebook	Italia	14/12/2020	BECoop Interview
[FIPER]	social media post	Facebook/LinkedIn	Italy	29/01/21	Survey
[FIPER]	Social media post	Facebook/ LinkedIn	Italy	03/05/2021	BECoop Website is live!
[FIPER]	Social media post	Facebook/ LinkedIn	Italy	03/12/2021	consultation workshop
[FIPER]	Social media post	Facebook	Italy	31/03/2021	BECoop website (reshare BECoop's post)
[FIPER]	Social media post	LinkedIn	Italy	31/03/2021	BECoop website (reshare BECoop's post)
[FIPER]	Social media post	Facebook/linkedin	Italy	20/04/2021	Survey T1.3
[FIPER]	Social media post	Facebook/linkEdin	Europe	19/05/2021	post Fiper Press release
[FIPER]	Social media post	Facebook LlnkedIn	Italy	18/06/2021	Partecipa al sondaggio BECoop
[FIPER]	Social media post	LinkedIn Facebook	Italy	26/11/2021	survey promotion of sister project
[FIPER]	Social media post	LinkedIn Facebook	Italy	16/12/2021	n2nd BEcoop newsletter
[Goienar]	Social media post	Facebook/linkedin	Spain	26/04/2021	Local perception survey
[Goienar]	Social media post	Twitter	Spain	21/4/2021	Local perception survey
[Goienar]	Social media post	Telegram	Spain	16/4/2021	Information on survey and Newsletter
[Goienar]	Social media post	AVEBIOM June Newsletter	Spain	17/06/2021	INTERESTED PARTIES ARE SOUGHT TO FORM ENERGY COMMUNITIES USING BIOMASS AS AN ENERGY SOURCE
[SEV]	Social media post	Facebook	Italy	18/11/2020	Post
[SEV]	Social media post	Facebook	Italy	04/08/2021	BeCoop FB Post share
[SEV]	Social media post	Facebook Post	Italy	25/10/2021	Post
[ESEK]	Social media post	LinkedIn Facebook	Greece	12/08/2021	Let's start this morning with a teaser from our coming newsletter AND a coffee... for a circular economy.
[ESEK]	Social media post	LinkedIn Facebook	Greece	16/12/2021	Press release
[FIPER]	Social media post	LinkedIn Facebook	Italy	16/12/2021	n2nd BEcoop newsletter
[ESEK]	Social media post	linked in	Greece	25/11/2021	survey promotion of sister project
[FIPER]	Social media post	LinkedIn Facebook	Italy	26/11/2021	survey promotion of sister project
[FIPER]	Social media post	LinkedIn Facebook	Italy	14/02/2022	(NEW TOOL)Activating a community energy market for bioenergy
[ESEK]	Social media post	facebook / LinkedIn	Greece	25/02/2022	Co creation workshop
[FIPER]	Social media post	LinkedIn Facebook	Italy	28/02/2022	New material available
[ESEK]	Social media post	Facebook	Greece	15/3/2022	BECoop outputs
[ESEK]	Social media post	facebook / LinkedIn	Greece	22/3/2022	utilization of renewable heating and cooling by the municipalities of Greece
[FIPER]	Social media post	Video BEcoop	Italy	22/03/2022	<u>É on-line il video BECoop H2020!</u>
[ESEK]	Social media post	LinkedIn	Greece	27/3/2022	Participation at Verde.tec
[FIPER]	Social media post	Online workshop-energy community	Italy	29/03/2022	Setting up an energy community?

[ESEK]	Social media post	facebook / LinkedIn	Greece	30/03/2022	Setting up an energy community?
[FIPER]	Social media post	LinkedIn	Italy	29/03/2022	online the new #BeCoop newsletter
[FIPER]	Social media post	facebook / LinkedIn	Italy	29/03/2022	The new BeCoop newsletter
[SEV]	Social media post	Facebook Post	Italy	15/02/2022	Post
[SEV]	Social media post	Facebook Post	Italy	30/03/2022	Post
[SEV]	Social media post	Facebook Post	Italy	30/03/2022	Post
[SEV]	Social media post	Facebook Post	Italy	31/03/2022	Post
[SEV]	Social media post	LinkedIn	Italy	04.04.2022	Post
[CIRCE]	Social media post	LinkedIn	Spain	25/04/2022	From setting up energy communities to making them thrive: what are the tools available?
[CIRCE]	Social media post	Facebook	Spain	25/04/2022	From setting up energy communities to making them thrive: what are the tools available?
[CIRCE]	Social media post	Twitter	Spain	25/04/2022	From setting up energy communities to making them thrive: what are the tools available?
[SEV]	Social media post	Facebook Post	Italy	07/09/2022	Post
[SEV]	Social media post	Facebook Post	Italy	18/05/2022	Post
[ESEK]	Social media post	LinkedIn Facebook	Greece	12/08/2021	Let's start this morning with a teaser from our coming newsletter AND a coffee... for a circular economy.
[ESEK]	Social media post	LinkedIn Facebook	Greece	16/12/2021	Press release
[ESEK]	Social media post	linked in	Greece	25/11/2021	survey promotion of sister project
[Goener]	Training	Guest Lecture	Spain	11.04.2023	As part of lecture series "Energy Markets", online lecture on Energy cooperatives
[WUELS]	Training	Live Presentation	Poland	02/06/2023	Energy Cooperative on rural areas
[Goener]	Video	Youtube	Spain	17/11/2021	
[IEECP]	Video	Promo on BU, C21, DECIDE hub	EU	01/03/2022	
[ESEK]	Webinar	MS Teams	Poland	21/07/2021	Renaldo - Rural Development Through Renewable Energy Sources
[ESEK]	Webinar	steamyard	Greece	14/1/2022	Energy democracy and energy communities
[ESEK]	Webinar	MS Teams		25/1/22	technical Assistance session organized in the framework of the Covenant of Mayors
[FIPER]	Webinar	Zoom	Italy	03/12/2021	Teleriscaldamento a biomassa
[Goener]	Webinar	Zoom	Spain	18/03/2021	Local consultation workshop
[Goener]	Webinar	E-mail	Spanish	10/06/2021	Warm-up event 1: 31 attendants
[OBS]	Webinar	Facebook Post	Poland	22/06/2021	consultation workshop
[OBS]	Webinar	Facebook Post	Poland	03/02/2021	consultation workshop
[OBS]	Webinar	Facebook Post	Poland	03/08/2021	webinar
[OBS]	Webinar	Facebook Post	Poland	03/10/2021	webinar
[ESEK]	Webinar	steamyard	Greece	14/1/2022	Energy democracy and energy communities
[ESEK]	Webinar	MS Teams / Covenant of M		25/1/22	technical Assistance session organized in the framework of the Covenant of Mayors
[CERTH]	Webinar	Zoom	Greece	03/11/2022	CERTH together with HELABIOM co-organized on behalf of Renewable Heating & Cooling Platform (RHC) an

					online webinar entitled "RHC in Greek Municipalities", where the BECoop project is presented. ESEK is also invited to speak and present their activities and its involvement in BECoop project.
[ESEK]	Webinar	steamyard	Greece	14/1/2022	Energy democracy and energy communities
[ESEK]	Webinar	MS Teams / Covenant of M		25/1/22	technical Assistance session organized in the framework of the Covenant of Mayors
[FIPER]	Website news or page	Promotion of toolkit	Italy	25/10/2021	Online the Toolkit
[FIPER]	Website news or page	Promotion of toolkit	Italy	25/10/2021	Online the Toolkit
[Goienar]	Website news or page	avebiom	Spain	04/07/2021	Newsletter post
[Goienar]	Website news or page	Communication about warm-up event		07/05/2021	Communication about warm-up event.
[OBS]	Website news or page	website	Poland	21/10/2020	Article
[OBS]	Website news or page	website	Poland	24/12/2020	Article
[OBS]	Website news or page	zoom	Poland	15/06/2021	seminar
[SEV]	Website news or page	Site of SEV	Italy	30/11/2020	Article
[CIRCE]	Website news or page	own website	Spain	11/08/2021	Project page (landing) inside the website
[WUELS]	Website news or page	own website	Poland	20/12/2020	Newsletter post
[WUELS]	Website news or page	own website	Poland	01/12/2021	Newsletter post
[ESEK]	Website news or page	Karditsalive	Greece	25/02/2022	Co creation workshop
[IEECP]	Website news or page	BU, C21, DECIDE hub	EU	02/03/2022	Technical & business catalogues & factsheets
[IEECP]	Website news or page	BU, C21, DECIDE hub	EU	03/08/2022	Self assessment tool + press release
[IEECP]	Website news or page	Cordis news on emarket	EU	01/03/2022	
[IEECP]	Website news or page	Cordis news on emarket			CORDIS post about BECoop
[IEECP]	Website news or page	EU agenda			
[IEECP]	Website news or page	Promo April 26 event	EU	04/08/2022	
[SEV]	Website news or page	Homepage	Italy	15/02/2022	Article
[ESEK]	Website news or page	Greenagenda	Greece	08/03/2022	Biofuel from coffee residues
[SEV]	Website news or page	Homepage	Italy	14/11/2022	Article
[SEV]	Website news or page	Homepage	Italy	25/05/2022	Article
[WUELS]	Website news or page	own website	Poland	04/05/2022	Post
[WUELS]	Website news or page	own website	Poland	28/04/2022	Post
[WUELS]	Website news or page	own website	Poland	30/04/2022	Post
[Goienar]	Website news or page	ESEficiencia.es	Spain	10/02/2023	Activar el aprovechamiento comunitario de la biomasa para calefacción, objetivo del proyecto europeo BECoop
[SEV]	Website news or page	Article	Italy	22.04.2023	FERNWÄRME: BEST-PRACTICE IN SÜDTIROL
[SEV]	Website news or page	Article	Italy	20.01.2023	<u>WEBINAR BECOOP: BIOENERGY COMMUNITIES</u>