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COMMUNICATION AND DISSEMINATION PLAN M21

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PU	Public	X
PP	Restricted to other program participants (including the Commission Services)	
RE	Restricted to a group specified by the consortium (including the Commission Services)	
CO	Confidential, only for members of the consortium (including the Commission Services)	



Change Control

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LIST OF ABBREVIATIONS

Project partners

AYE	Ayesa
CEG	Cegasa
DAFNI	Network of Sustainable Greek Islands
EMEC	European Marine Energy Center
IDE	Idener R&D
KUL	KU Leuven
BCM	Planète OUI
NBG	Nordseeheilbad Borkum
REAK	REA Kvarner
SEZ	Steinbeis Europa Zentrum
ZIG	Zigor

Other abbreviations used in this document

BESS	Battery Energy Storage System
CI	Corporate Identity
DER	Distributed Energy Resources
DSO	Distribution System Operator
D1.1	Deliverable 1.1
EAB	External Advisory Board
EC	European Commission
EDT	Exploitation and Dissemination Team
ESS	Energy Storage System
EU	European Union
GA	General Assembly
IP	Intellectual Property
IPR	Intellectual Property Rights
IT	Information Technology
KER	Key Exploitable Result
M48	Month 48 after project start
NDA	Non-Disclosure Agreement
PEB	Pro-Environmental Behavior
PV	Photovoltaic
REC	Renewable Energy Community
RES	Renewable Energy System
RESS	Renewable Energy Storage System
SME	Small and Medium-sized Enterprise
SSH	Social Sciences and Humanities
TSO	Transmission System Operator

RIGHTS AND OBLIGATIONS

Rights and obligations of project partners regarding communication and dissemination have been defined and agreed on by all project partners in the project's Consortium Agreement and the Grant Agreement. The Consortium Agreement and the Grant Agreement are the two legal documents forming the legal basis of relationships between partners and between the coordinator and the European Commission.

EXECUTIVE SUMMARY

This document contains the second update of the communication and dissemination plan of the ISLANDER project, twelve months after the first submission in M9. The update includes a revised list of events, an overview of all communication and dissemination activities, a specified publication plan etc.

The communication and dissemination plan serves as a roadmap for the ISLANDER project, as the ISLANDER consortium commits to communicate and disseminate about the project's unfolding and results. The aim is to ensure large-scale awareness, understanding and uptake of the project's objectives and results amongst a broad variety of stakeholders, reaching from island citizens to business and scientific stakeholders, and policy makers. The following target groups and main goals have been identified:

- **Potential customers** (energy consumers, end users, individuals, industrial sites, industries, TSO/DSOs, energy selling companies) will be informed on their role in the future energy market, and software and hardware products will be promoted to them.
- **Islanders** (inhabitants, businesses, transport companies, etc.) will be informed and included in the process of the energy transition.
- **Policy and decision makers** (islands municipalities as well as regional and national level and beyond) will be informed on the requirements for the energy transition by providing policy and regulation recommendations and expressing needs for its realization.
- **Businesses and stakeholders from the energy sector** (engineering companies and others, SMEs) will be addressed to generate networks for project development towards realization of the energy transition.
- **Funding bodies** (funding pools and investors) need to be informed on the potential of the technologies to fund future development of the energy transition.
- **Scientific community** (researchers and students) will be addressed by contributing to the literature and openly accessible knowledge.
- **Journalists** will be informed to spread decarbonisation strategies, to increase awareness and expose innovation and engagement values.
- **General audience** will be informed on decarbonisation strategies to increase awareness and expose innovation and engagement values.
- **Tourists** will be informed about the transition on the islands.

These target groups and goals will be reached by the following communication and dissemination activities:

- Creation of a **project related website, social media channels, roll-up, flyer and video**
- Frequent publication of **newsletters and press releases**
- Creation of a **handbook on practical recommendations** containing the practical project results
- Maximize **synergetic communication with other projects and organisations**, especially through the BRIDGE and the Clean energy for EU islands initiatives, that support the objective of decarbonizing (islands') energy systems
- Visit at least four **international conferences and fairs**
- Creation of at least four **scientific open-access publications**
- Construction of a **showroom on Borkum** to showcase the management of the energy infrastructure in the holistic approach proposed in the project
- Three **workshops for citizen engagement** are planned with the local community of Borkum to facilitate the formation of a renewable energy community
- **Further public events and workshops** will be organized at partner level, e.g. to demonstrate hardware during on-site events or educate target groups during face-to-face meetings
- Utilize **channels available at the level of the project partners**
- Utilization of **other communication channels**, e.g. blogs, local newspapers, local radio stations and specialized press

Additionally, the ISLANDER consortium commits to include gender dimension and intersectionality approaches throughout all their communication and dissemination work.

The communication and dissemination plan will be updated every six months with revised and newly available project materials and adapted to the ongoing development within the project.

1 INTRODUCTION

Communication and dissemination activities are intended to support the spread of the technical, social and economic innovations achieved by the ISLANDER project. On the one hand, the ISLANDER communication and dissemination activities strive for increasing the general awareness and understanding about issues and solutions for achieving the transition towards zero-carbon energy systems. On the other hand, they aim for supporting the exploitation of the project results by the project partners.

The communication and dissemination plan for the ISLANDER project summarizes the communication and dissemination activities and tools defined in the project's Grant Agreement and drafts a roadmap towards successful implementation of these activities. It further includes the more specific expectations and needs of project partners regarding communication and dissemination related to the project. The expectations and needs of project partners were collected in a two-step approach: In a first step, the project partners were interviewed individually to understand the frame (key messages, expected impacts, main

target groups, available channels and tools) in which they are planning project-related communication and dissemination activities. In a second step, the partners reviewed and completed a comprehensive questionnaire, thereby refining the learnings from the interview. The present communication and dissemination plan is the second update (M21) after the first release in June 2021. It contains new inputs from project partners as the project unfolds, especially concerning the visit of events, organization of workshops, publication of results, etc.

2 OVERALL COMMUNICATION AND DISSEMINATION STRATEGY

2.1 Key messages

The ISLANDER project includes a set of general messages and topics that are relevant at project level. The deliverables planned within the project will address these topics. The public deliverables will be made accessible via the project website and the content promoted through the communication means presented in section 2.5 (social media platforms, articles on the website, newsletters, etc.).

The following topics are the most general and relevant for the project and will constitute the backbone for the ISLANDER communication activities.

Most relevant topics of the ISLANDER project

- Decarbonisation of energy systems
- Research and innovations in the field of renewable energy systems
- Consortium partners with existing expertise in the field of renewable energies, hydrogen, energy storage, energy communities
- Promote hydrogen systems, energy systems, electromobility and sea water district heating
- Implementation of demand response
- The importance of technology and digitalization in the field of renewable energy
- Citizen engagement (e.g. facilitation of the creation of renewable energy communities)
- Integration of SSH (e.g. gender dimension, consumer behavior)
- Investment of the European Union in the field of decarbonisation of energy systems / role of the European Commission
- Replication strategy for other EU islands, based on demonstration project on Borkum
- Share key learnings to further collaborative projects (collaborative stories)
- Share knowledge between islands

Beyond this list of general messages at project level, each project partner has its specific interests and therefore messages to be communicated. These specific topics will be addressed in the ISLANDER deliverables, but also when partners publish their results, e.g. in open-access scientific publications (section 3.2.1), visit events (section 3.3), etc.

Starting from their main activities in ISLANDER, the partners worked out a list of topics during the interview and in the questionnaire on communication and dissemination strategy. The following list of specific topics aims at providing an overview about individual needs and expectations of project partners regarding specific messages to be sent out.

R&I on hardware components and IT system integration

- Development and production of Li-ion batteries in the 10kWh – 1MWh range
- Improvement of performance and cost of battery systems
- Development, implementation and control of the hydrogen storage system
- Providing power and control electronics and integration of the solution regarding the household RESS
- New Hybrid ESS: Development of intensive storage system based on ultracapacitors and batteries. Each storage technology will be used for some specific services
- Development of 1500V BESS modular system
- PV + Storage inverter for building, based on SiC technology
- Hybridization algorithm of batteries and ultracapacitors for different services
- Integration into Smart IT Platform: Integration into Smart IT Platform for added value of previous developments
- Development of forecasting models to be integrated into the Smart IT platform
- Development, implementation and testing of a Smart IT platform for aggregating energy in distributed renewable energy systems. Focus will be on the software architecture and functionalities that will enable several market operations

On-site demonstration & replication of project results to other islands

- Decarbonisation of the island of Borkum towards carbon neutrality in 2030
- Implementation of carbon neutral measures towards this decarbonisation
- Borkum as a living lab
- Demonstration of new batteries in real environment with real users
- Plans/roadmaps for the decarbonisation of islands
- Replication process on the islands of Skopelos, Lefkada, and related archipelagos
- The biggest PV plant in Croatia to be built on the ISLANDER's pilot island of Cres (construction in progress)
- Replication strategies for the island of Cres and further Croatian islands
- The possible implementation of a hydrogen storage solution on the island of Cres
- Synergies with the INSULAE project on the island of Unije

Social sciences and citizen engagement

- Integration of the gender dimension, creation of renewable energy communities in the context of renewable energies
- Engagement of citizens of Borkum into the project
- Provide behavioral change and adaption to energy transition on the island
- Understanding on how citizens are consuming and how this can evolve
- Replicability of these interventions to other islands
- The role of social innovation in the islands' decarbonisation

2.2 Main approach

There are two main approaches for communicating these topics:

- At partner level, using the partner's own network and communication means (or with a press release in the local language, for example)
- At project level, using the project's communication means (website, newsletter, social media accounts, etc.)
- Or a combination of both, to exploit the complementarity of the networks.

Project partners will inform work package leader SEZ (and, if needed also involved project partners) about the intention to communicate about ISLANDER. This aims at keeping track of communication activities (see section 4.3) and avoiding the disclosure of confidential project information. If needed, a coordinated specific communication plan will be set up:

- What is the message to be communicated?
- What are the target groups i.e. what are the expected impacts?
- Which channels/tools should be used to reach the target groups and achieve the impacts?
- Who is providing the input and who is providing support (e.g. support for writing and publishing an article)?

The following section presents the target groups that the partners intend to address and shows the reasons why these target groups should be addressed in the frame of ISLANDER.

2.3 Target groups and impacts

The table below lists the target groups which were derived together with the project partners during the interviews and in the questionnaires. These target groups are listed together with the reasons the partners indicated for targeting these groups:

- Why is it interesting to address this target group?
- What need of the target group is being addressed?

This table is thus designed to help addressing both the needs of project partners and of the target groups in communication and dissemination activities.

Table 1b - Target groups for the communication and dissemination activities in ISLANDER.

Target group	Subgroup	Expected impacts	
		Why is it interesting to address this target group?	What need of the target group is being addressed?
<u>Islanders</u> (inhabitants, businesses, transport companies, etc.)		<ul style="list-style-type: none"> Engage them into the process towards carbon neutrality; increase acceptance for carbon neutral measures Raise awareness about renewable energy solutions to increase acceptance and push local authorities to adopt solutions Engage the islanders in the energy transition actions taking place on the islands Develop renewable energy cooperatives Engage the islanders in the energy community 	<ul style="list-style-type: none"> Guarantee of intact living environment in the future regarding climate change Need to increase knowledge in order to avoid the technology rejection Information about the effectiveness of the available energy storage and RESS solutions and expertise needed to design the systems Be informed about the energy related interventions in the islands and the ISLANDER replication solutions Help citizens to change their energy consumption to be more sustainable and financially interesting
	<u>Tourists</u>	Spread the word about decarbonisation of the islands' energy system	
<u>Potential customers</u>	Energy consumers / end-users	<ul style="list-style-type: none"> Inform, increase awareness and expose innovation and engagement values Identify domestic users and businesses as example to demonstrate the demand response app Inform about privacy measures / personal data collection regarding e.g. demand response 	<ul style="list-style-type: none"> Be informed about the innovation in the energy field, and understand where and how the European money is invested through a concrete project Check the performance of their own DER, confirm Demand Response actions
	Individuals	Sell smaller batteries	Household use
	Industrial sites, industries and companies	Sell power intensive storage systems, PV + storage systems for buildings, sell bigger batteries (~100 kWh)	<ul style="list-style-type: none"> Take ancillary services (voltage, frequency and power control), grid services, peak-shaving, energy reservation, Black-start, BUP, etc. Self-consumption systems and systems for industrial

			use
	TSO/DSOs, energy selling companies	<ul style="list-style-type: none"> • Sell power intensive storage systems • Sell PV + storage systems for buildings • Sell the software architecture of the Smart IT Platform • Local DSOs are important for future realization of replication plan measures 	<ul style="list-style-type: none"> • Take ancillary services (voltage, frequency and power control), grid services, peak-shaving, energy reservation, Black-start, BUP, etc. • Obtain self-consumption systems • Energy Aggregation, energy market operation • Be informed about replication plan measures
<u>Policy and decision makers i.e. public authorities</u>	Communal / island level	<ul style="list-style-type: none"> • Borkum: Installation of infrastructure needs intervention in public space • Local authorities are the ones with the capacity and legal grounds for implementing EE/RES projects on the islands • Raise awareness about the project in more islands than those involved in ISLANDER • Design integral renewable energy solutions • Incentivize customers for installation of battery systems • Engage them into replication/adoption of renewable energy solutions 	<ul style="list-style-type: none"> • Borkum: Point out a way to receive funding for energetic development of the Island • Local authorities need to be better informed on the relevance of implementing such projects • Be informed about the ISLANDER replication solutions • Cope with the increasing need of islands to be energetically self-sufficient from the mainland and oil/carbon imports • Household, buildings and industrial use
	Remote areas on the mainland	Design integral renewable energy solutions	Remote areas experience similar problems as islands and with regards to energy, strongly depend on more densely populated areas.
	Regional and national level	Assert status of Borkum as a living lab	Be a lighthouse project to encourage replication in other locations
	National level and beyond	<ul style="list-style-type: none"> • Provide policy recommendations about clean energy transition on islands • Raise awareness about the project, its goals and outputs to EU policy makers • Influence regulations on energy transition, renewable energy systems, batteries, 	

		etc.	
<u>Businesses and stakeholders from the energy sector</u>	Engineering companies	Installation of batteries	Industrial use
	Other companies and organizations	Networking and interactions towards new Horizon Europe or other projects	Networking and sharing lessons learnt
	SMEs	Increase interest / raise awareness for the topics of ISLANDER and reach potential future partners for similar projects	Trigger/encourage/assist/initiate innovation in the fields of decarbonisation, hydrogen, etc. through meta-projects such as Europe Enterprise Network
<u>Funding</u>	Funding pools at all levels	Use living lab status of Borkum to find funding beyond the Islander project to achieve 2030 goals	Motivate them to see a meaningfulness with funding the living lab
	Investors	Raise funds for developing new technologies	Expertise on optimization and design of integral solution for renewable energy-based systems
<u>Scientific community</u>	SSH researchers	Contribute to the literature and knowledge on consumer engagement and pro-environmental behavior	By communicating our results and insights, we will help the scientific community growing. Based on our studies, the scientific community will be able to define new theory about PEB and design new studies to further develop our insights
	SSH students	Contribute to the literature and knowledge on consumer engagement and pro-environmental behavior	By communicating our results and insights, we will help the scientific community growing. Based on our studies, students will be able to develop and increase their knowledge of PEB
<u>General audience</u>		Raise awareness about decarbonisation strategies	Understanding of renewable energy systems and impacts towards a more sustainable. Advantages of DER management.
<u>Journalists</u>	General and specialized journalists	Inform, increase awareness and expose innovation and engagement values	Inform their audience about innovation in the energy field
<u>Clean Energy For EU Islands</u>	EU initiative	Many EU islands participate in this initiative. The solutions of ISLANDER maybe interesting for them and help them develop similar technologies to the benefit of island clean energy transition	The islands that have or wish to join the initiatives need to learn about good practices adopted in other islands with similar challenges. Need for networking between EU islands for potential coalitions on new projects.

2.4 Gender dimension and intersectionality

The implementation of gender dimension and intersectionality in the ISLANDER project was elaborated in the public deliverable D5.10 “Guidelines on gender dimension”¹. The methodology for integration of the gender dimension and intersectionality in research and innovation has been adopted from the policy review “Gendered innovations 2: How inclusive analysis contributes to research and innovation”² created by an expert group of the European Commission. This approach takes the implementation of social attributes like sex, age, financial situation etc. of the target groups and stakeholders into account. It serves the purpose of strengthening the understanding of the target audience and their specific needs. Thereby the outreach and visibility of the project can be significantly increased. The main guidelines defined for project communication and dissemination are as follows:

- Increasing the visibility and representation of women in science and engineering by putting women staff in the spotlight when communicating and disseminating results.
- Ensure the timing and locations of project-related meetings are convenient for all participants.
- Provide project information and services through media which all target groups are likely to access.
- Ensure project documentation is provided in local languages, taking account of literacy levels.
- Participate in EU initiatives promoting gender diversity in the energy sector such as Women4Energy³ and Women in Green Hydrogen⁴.

For example, in March 2021, a series of visuals were published on LinkedIn for presenting 8 of the women who are strongly involved in ISLANDER and how they are contributing.⁵

2.5 Tools and channels

Communication and dissemination materials related to the project activities should be based on the ISLANDER Corporate Identity toolkit, which has been developed in Task 9.4 together with a professional design agency. The CI toolkit comprises the project logo, a color palette, fonts, a key visual and templates for the newsletters, Power Point presentations and Word documents (e.g. for deliverables, press releases and articles). The toolkit also includes a short style guide.

All elements of the CI toolkit are accessible to all project partners via the project SharePoint repository and are described in more detail in deliverable D9.4⁶.

¹ D5.10 Guidelines on gender dimension is publicly available on the ISLANDER website:

<https://islander-project.eu/publications/>

² <https://op.europa.eu/en/publication-detail/-/publication/33b4c99f-2e66-11eb-b27b-01aa75ed71a1/language-en/format-PDF/source-search>

³ <https://women4energy.eu/>

⁴ <https://women-in-green-hydrogen.net/>

⁵ https://www.linkedin.com/posts/islander-project-9b4b271bb_iwd2021-energysector-genderbias-activity-6774773309289709568- oR

⁶ The ISLANDER Corporate Identity toolkit (D9.4): https://islander-project.eu/wp-content/uploads/2021/03/ISLANDER_CorporateIDToolkit.pdf

2.5.1 General tools and channels at project level

The Grant Agreement already describes a set of tools and channels to be used for communication and dissemination activities during the project, in order to build up awareness and inform about the general project topics, activities, objectives and impacts. These tools and channels are presented in the following and their implementation and use will be monitored (see section 4.3).

Social media channels

Two social media channels have been set up in Nov. 2020 (M3) to support the ISLANDER communication and dissemination activities:

- Twitter (@IslanderH2020): [Weblink](#) (Figure 1)
- LinkedIn (@ISLANDER Project): [Weblink](#) (Figure 2)

These are managed by project partner SEZ. SEZ will regularly publish general information on the project, participation to events, updates on the project advancement, etc., with help and inputs from the project partners. Thereby SEZ will pursue a clear strategy for the use of social media tools. From M3 to M18 they will communicate about non-sensitive information about the project, to raise awareness amongst targeted audiences. From M19 to M48 specific information regarding possible applications for the solutions and technologies involved in the ISLANDER project will be communicated, in agreement with the consortium.



Figure 1 - The Twitter profile of ISLANDER (@IslanderH2020) as on May 25, 2021, with a Tweet posted on May 18, 2021 about the ISLANDER booth at the Clean energy for EU islands forum of May 20-21, 2021.

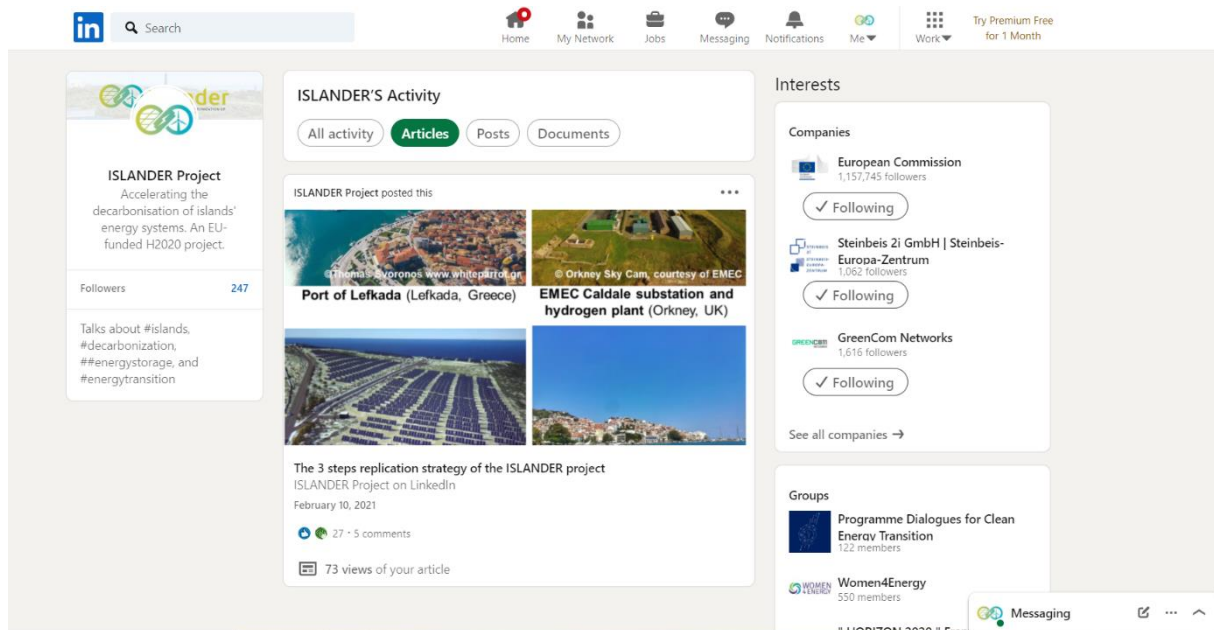


Figure 2 - The LinkedIn profile of ISLANDER (@ISLANDER Project) as on May 21, 2021, with e.g. an article about the project's general replication strategy posted on February 10, 2021.

The main reached audience are peers working on projects and topics related to the decarbonisation of energy systems, and to a lesser extent, people interested in these topics in general.

Website

The website is accessible since March 25, 2021, under the following address: <https://islander-project.eu/>

It contains:

- General information about the project (background, objectives, impacts)
- A section for news and events, to be updated continuously during the project
- A section presenting the pilot case Borkum and an interactive map with descriptions of the deployed technologies
- Information about the four follower islands and their role in the project
- An interactive map of the consortium with a description of each partner
- A section for project publications (deliverables, communication material, press releases, newsletters), to be updated continuously during the project
- A section for descriptions and links to the Bridge Initiative, Clean energy for EU islands, and further projects related to ISLANDER
- A section with information about the forerunner project of ISLANDER, the Horizon 2020 NETfficient project

The website is administrated and maintained by project partner SEZ. As it is built on WordPress, updates and changes can be easily and quickly implemented.

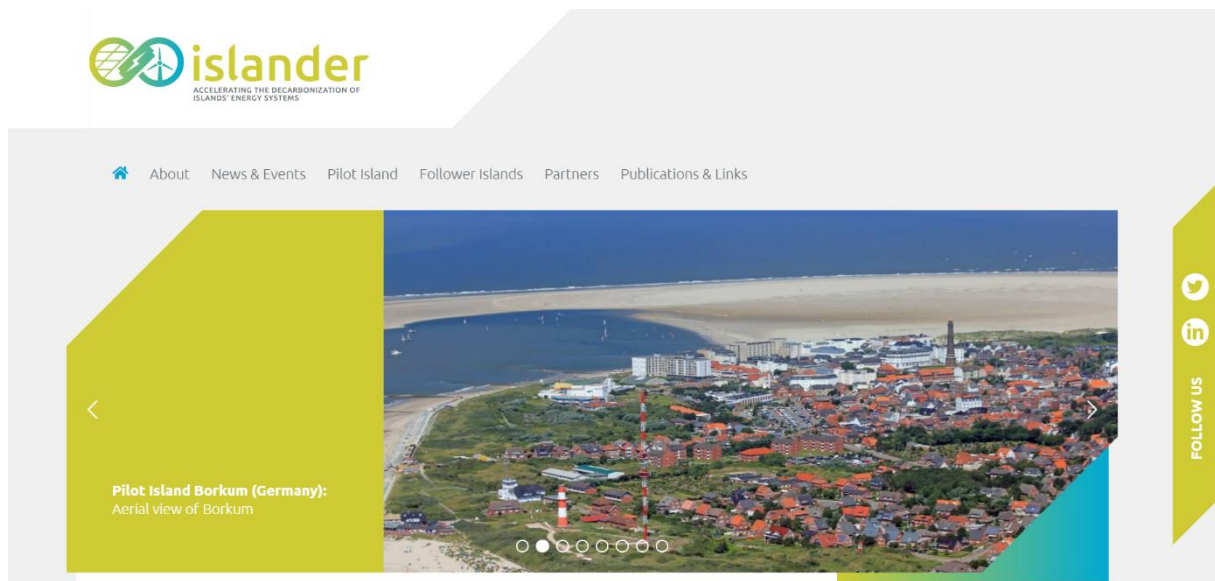


Figure 3 - Screenshot of the ISLANDER website homepage, with the page header and menu, an automatic slider containing pictures of the involved islands and a banner with links to the ISLANDER Twitter and LinkedIn channels.

Moreover, the website offers the possibility for visitors to subscribe to the newsletter, to follow the project's Twitter and LinkedIn accounts, and to contact the website administrator (SEZ) via the dedicated email address info@islander-project.eu.

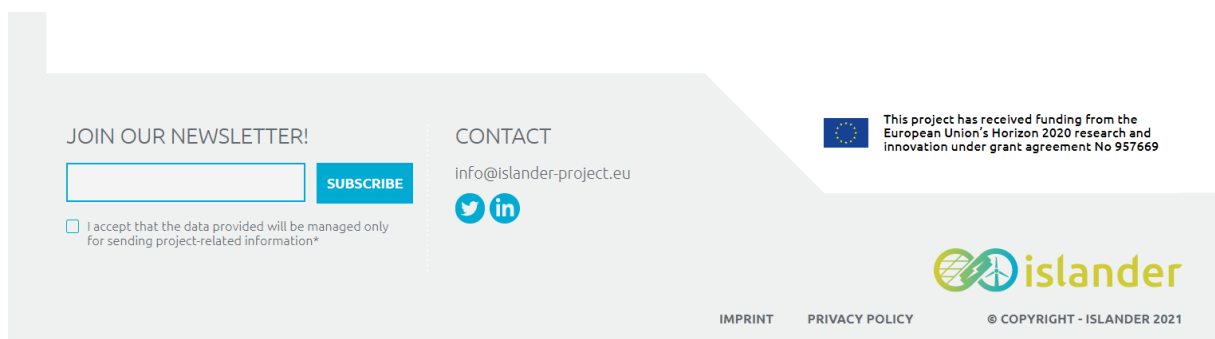


Figure 4 - Footer of the ISLANDER website, with newsletter subscription and contact information.

The website also includes a hidden page for the open-source tool (Open-source tool for the optimal design of island's energy systems). The tool will be added to the website to make it public in June 2024 (M45).

The main target audience are peers working on projects and topics related to the decarbonisation of energy systems and, to a lesser extent, people interested in these topics in general.

Flyer

The flyer contains information on the project objectives and expected impacts, short descriptions of the deployed technologies, as well as contact information and the partner's logos. The flyer folding allows to perceive the key information at a first glance (objectives and key facts) and then to dive into more detailed information (impacts and deployed technologies) as the flyer gets unfolded:



Figure 5 - Front and rear of the folder flyer.



Figure 6 - Unfolding of the flyer.


A first run of 500 flyers has been printed. These will be split between all partners during the first physical meeting. The flyer can then be used to build up awareness and inform about the project:

- Internally in each partner organization
- During events (conferences, fairs, public events, workshops)
- By mail for interested stakeholders
- Etc.

In order to reach local stakeholders in the respective countries of the project partners, a solution in the different local languages (Spanish, Greek, German, French, Croatian, English) is needed. For this purpose, a two-sided flyer with variable inlay was developed, which can be designed by the project partners as desired. This way the flyer can contain specific information about local project activities related to the different project partners in local language. In Figure 7 an example for project partner AYE is shown.


In addition, a translation of the general flyer into German was arranged to distribute it on the island of Borkum and reach islanders and tourists as target groups. Some copies are already displayed in the city hall and tourist information of Borkum. A translation into Greek is in work.

Decarbonization of the energy system on the island of Borkum



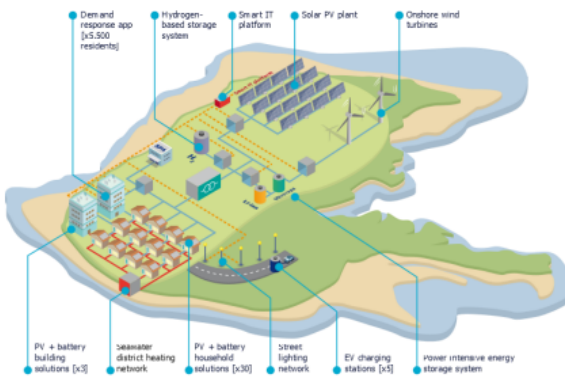
Background and objectives of ISLANDER

The goal of the ISLANDER project is to make substantial progress towards a fully decarbonized, smart geographical island. Pilot technologies will be installed and tested on Borkum, a German East Frisian island in the North Sea. Replication strategies will pave the way for other European follower islands towards a zero-emissions energy system.



Overview of the renewable energy system to be deployed on Borkum island, Germany

A smart energy management solution aggregating distributed energy resources will be implemented on Borkum:



The role of AYESA in the project


AYESA is the coordinator of the project and the main responsible for the development of the smart IT platform to operate energy assets in the project pilot. AYESA is involved in the deployment of the electrical vehicle charging stations and leads several activities such the development of the design of the energy system, the digitalization of the energy system and the development of a Smart IT platform for the provision of high flexibility services.

The smart IT platform


The IT platform acts as an aggregator and distributed energy resources management system. It consists of several modules such as data acquisition and big data management, monitoring, control algorithms, market integration tools and forecasting modules (individual and macroscopic energy demand and production forecast, weather forecast, energy price forecast).

The IT platform is able to optimally decide whether the generated renewable energy should be self-consumed, stored or sold to the energy market. The platform can provide the service of selling the energy to the national market and also help the power system operator to manage its electricity grid and the fluctuating energy renewable resources such as wind and solar. It ensures at any time voltage management of the power grid and optimization of the power flow by reacting rapidly to changes in frequency and voltage monitored by the IT platform.

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Figure 7 – Example of the variable two-sided ISLANDER flyer. On the frontpage (left) general information about the project can be found. On the back side (right) there is information about the project partners and local project activities. The language can be customized as desired.

Roll-up

A roll-up was designed based on the project CI. The roll-up contains a shortened version of the flyer content and is designed to generally target the visitors of conferences and fairs (see section 3.3). It serves for promoting the ISLANDER project during events.



Figure 8 – Design of the ISLANDER project roll-up containing the title, slogan, social media and website information, nine icons representing the main objectives of the project, a photo of Borkum and the project partners' logos.

Newsletters

The electronic newsletters mainly cover general project information (objectives, gender dimension, replication strategy...), project advances (deployment of technologies, citizen engagement...) and information on the involvement of project partners in the project. Each edition will contain an editorial and a preview of four to five articles, which can be accessed by clicking on a “read more” button.

The layout is based on the project CI:

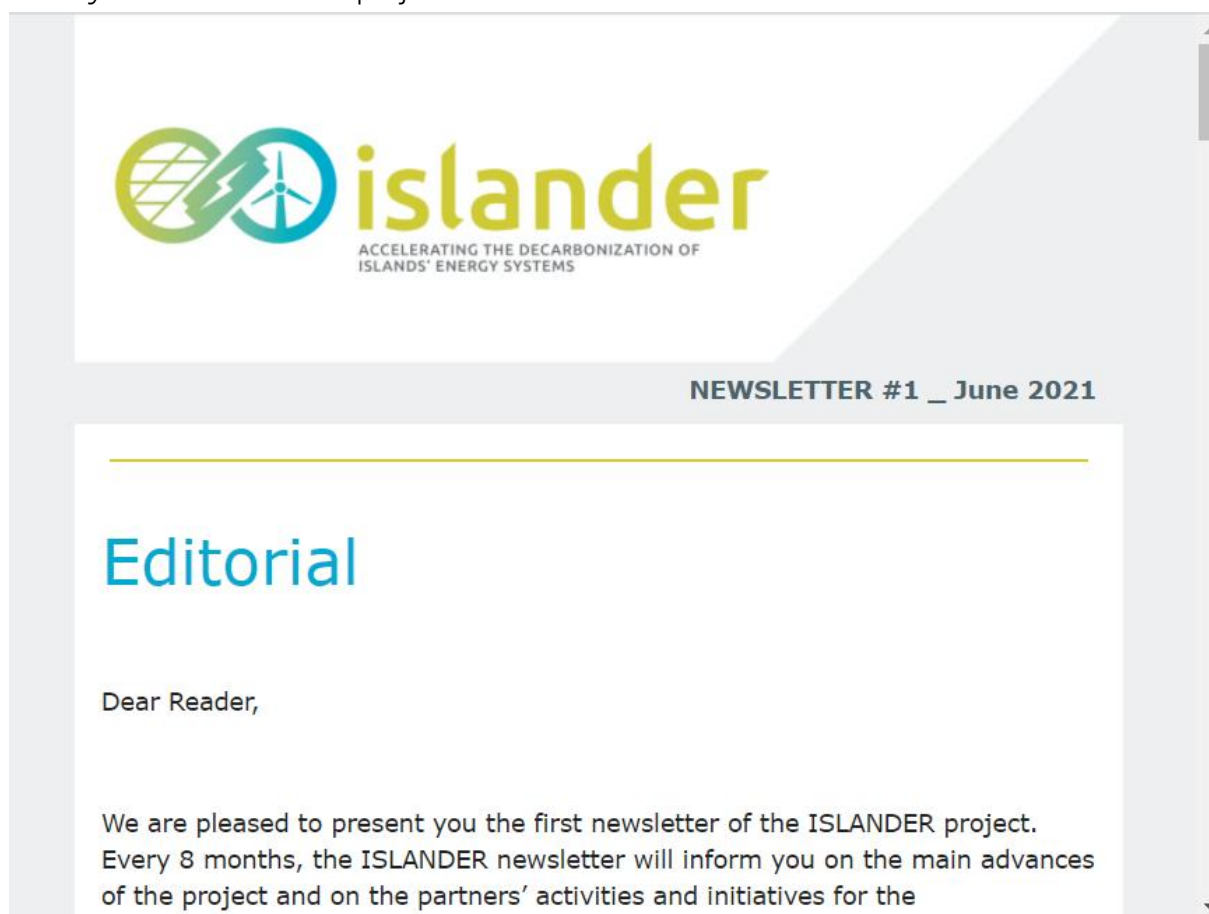


Figure 9 - Preview of the 1st ISLANDER newsletter, published on June 30, 2021.

The electronic newsletters are sent via email to the recipients who registered via the website. The newsletters therefore target a public that is similar to that of the website.

The newsletters will further be uploaded to the website and disseminated via the ISLANDER social media channels and by the project partners via their communication channels (social media, website, mailing lists, etc.) in order to reach further people.

Therefore, the main target audience of the newsletters are:

- peers working on projects and topics related to the decarbonisation of energy systems
- the (specialized) networks of project partners
- interested people in general

Press releases

The aim of the press releases is to report main advances of the project (deployment and successful tests of technologies, successful test of the whole system, inauguration of the showroom, etc.) They will be uploaded to the website and disseminated via the ISLANDER social media channels and by each partner via their usual channels (own social media, website and mailing lists, local media and press, etc.). Since the targeted audience of press releases can vary substantially, the channels suitable for disseminating press releases will be chosen accordingly from case to case.

Project video

The project video will be developed and produced during the first 3 years of the project and published in Sep. 2023. Its aim is to reach a broad audience for raising acceptance about the energy transition towards a zero-carbon future and, accordingly, about related projects and the deployment of suitable technological solutions.

Showroom on Borkum

The goal is to construct and equip a room to showcase the management of the energy infrastructure in the holistic approach proposed in the project. The objective is to use this showroom in the dissemination activities as a showcase for additional potential stakeholders (e.g. islanders, citizens, tourists, etc.). The showroom will be achieved by Mar. 2023 (M30).

Handbook on practical recommendations

The handbook on practical recommendations will contain the experience made during the project. As a complement to the dissemination materials, it will aim at giving all necessary information to ensure future market uptake of solutions developed and tested in the frame of the project. This publication will also contain results from the pilot demonstration. The handbook will be published at the end of the project (M48).

The main target groups are policy and decision-makers interested in the uptake of solutions developed and tested in the frame of the project, as well as peers working on topics related to the decarbonisation of energy systems.

2.5.2 Available tools and channels at partner level

Beyond the tools and channels defined at project level, the interviews and questionnaires carried out with each partner also uncovered the wide range of tools and channels already existing at partner level (such as partner websites, social media channels, etc.). These allow to reach each partner's pre-existing networks and to increase the impacts of the ISLANDER communication and dissemination. Most of these channels are directed towards more specific target groups and help to communicate and disseminate more specific topics (e.g. for more in-depth information about the developed technologies, the research associated to consumer engagement, etc.)

Table 2 – Communication tools and channels owned by the project partners.

Partner	Own communication tools/channels	Target groups	Possible contributions
<u>AYESA</u>	Website:	General audience	Big news about ISLANDER

	https://www.ayesa.com		(e.g. major milestones)
	Social media platforms (Twitter + LinkedIn)	General audience	Creating new posts Share posts from the ISLANDER social media accounts
	6-monthly newsletter Weblink	AYESA's network of contacts	Article(s) on Islander and AYESA's activities in the project
	AYESA's internal webinars for all employees	Technical and scientific, internal	Explaining project targets, challenges and advance of work (second quarter 2022)
<u>Idener</u>	Website: https://www.idener.es/	General audience	Project description
	Personal LinkedIn accounts of employees	General audience	Share posts from ISLANDER LinkedIn account
<u>Steinbeis Europa Zentrum</u>	Website: www.steinbeis-europa.de	General audience	Project description, link to ISLANDER website Publication of important news and press releases
	Social media platforms (LinkedIn , Twitter , Facebook + YouTube)	General audience	Share posts from the ISLANDER social media accounts
	Newsletter	Steinbeis network	Articles about ISLANDER
	Internal communication channels	Network of colleagues working on other projects	Information about project for internal activity on meta-projects for SMEs, synergies with similar projects (e.g. INSULAE, Clean Energy for EU islands)
<u>Nordseeheilbad Borkum</u>	Website: https://stadtwerke-borkum.de/	Citizens & islanders of Borkum	
	Social media platforms (Facebook)	Citizens of Borkum + Stakeholders with property on the Island but living on the mainland	Posts in German language about the project activities on Borkum
	Magazine of the Stadtwerke Borkum	Citizens & islanders of Borkum	Article in German language about the project activities on Borkum
	Informational flyer for citizens	Citizens and islanders of Borkum	Flyer

<u>Zigor</u>	Website: www.zigor.com	General audience	News, share ISLANDER communication material (e.g. project video)
	Social media platforms (LinkedIn , Twitter , YouTube)	General audience	News, share ISLANDER communication material (e.g. project video) Share posts from the ISLANDER social media accounts
<u>Cegasa</u>	Website: www.cegasa.com	General audience	
	Social media (LinkedIn)	General audience	Share posts from the ISLANDER social media accounts
<u>Planète OUI (BCM)</u>	Blog: https://blog.planete-oui.fr/	Technically and Scientifically more aware public	Blog articles on the activities of Planète OUI in Islander
	Social media platforms (Instagram , Facebook , Twitter + LinkedIn)	Technically and Scientifically more aware public	Press releases specific to Planète OUI activities in the project Share posts from the ISLANDER social media accounts
	Newsletter	Planète OUI's contacts	Short article referring to blog or press articles
	Yearly report	Internal and external communication (e.g. partners)	Article about the project link to our innovation activities in 2020
<u>KU Leuven</u>	Website: https://www.kuleuven.be/english/	General audience	Communication of project's existence and general insights
	KU Leuven social media platforms (Facebook , Instagram , LinkedIn , Twitter + YouTube)	General audience	Communication of project's existence and general insights
	KUL/FEB faculty social media platforms (Twitter)	General audience	Communication of project's existence and general insights
	KUL/BEE group social media platforms (Twitter)	General audience	Communication of project's existence and general insights Share posts from the ISLANDER social media accounts
<u>EMEC</u>	Website: http://www.emec.org.uk/	General audience	Project page for ISLANDER

	Social media platforms (Facebook , Twitter + LinkedIn)	General audience	Share posts from ISLANDER social media accounts Communication of project's existence and general insights
	Existing mailing list for press release distribution (ca. 500 contacts)	General audience	Disseminate press releases
DAFNI	Website: https://dafninetwerk.gr/	General audience	Posts in the news section, project page on the website: Weblink
	Social media platforms (Facebook , LinkedIn , Twitter + YouTube)	General audience	Posts Share posts from the ISLANDER social media accounts
	Internal communication within the DAFNI network of islands and municipalities (e.g. DAFNI general assemblies)	Network of municipalities of Greek islands	Public releases by DAFNI's members Municipalities of Lefkada and Skopelos (ISLANDER's linked third parties)
REA Kvarner	Website: www.reakvarner.hr	General audience	Articles + possibly multimedia content about ISLANDER
	Social media (LinkedIn + YouTube)	General audience	Posts Share posts from the ISLANDER social media accounts
	Existing mailing list	Specific audience	Important updates of invitations to project events will be shared via e-mail

2.5.3 Further communication channels identified by partners

This section lists all communication channels that are not owned by the partners, but which they use and/or have identified as being relevant for the islander communication activities (e.g. for disseminating press releases or articles targeting a local/specific audience). These include local radio stations, local newspapers, scientific/technical popularization magazines, specialized press, etc.

Table 3 - List of channels identified by the project partners, beyond their own communication channels.

Type of communication toll/channel	Communication tools/channels	Location	Target audience	Possible contributions
<u>Blogs</u>	The Environmental Blog Weblink		Technical audience	Article
	Borkumer Zeitung Weblink	Borkum	Citizens of Borkum	Print/E-paper
<u>Newspapers (online and printed)</u>	Borkum erleben Weblink	Borkum	Citizens of Borkum and of touristy area	Print/E-paper
	Borkum aktuell Weblink	Borkum	Citizens of Borkum	Print/E-paper
	The Orcadian Weblink	Orkney	Orkney island residents	Print/E-paper
	Kvarnerski Weblink	Kvarner mainland	Few thousands of unique visitors daily	Article, interview, etc.
	Otoci.net Weblink	Cres, Losinj	3.000 unique visitors daily	Article, interview, etc.
	Glas otoka Weblink	Croatian islands	General audience	Article, interview, etc.
	Pokret otoka (Island Movement) Weblink	Croatian islands	General audience	Article, interview, etc.
	Novi list Weblink	Croatia (most read in the region of Primorje Gorski Kotar)	30.000 printed editions daily	Article, interview, etc.
<u>Radio stations</u>	Radio Nordseewelle	Ost-friesland	Citizens of Borkum and property owners from the mainland	FM-Radio/Internet Radio
	Radio Orkney Weblink	Orkney	General audience	
<u>Specialized press</u>	Green Univers Weblink	France	Expert audience about energy and environment	
	Environnement magazine	France	Expert audience about energy and	Article published on

	Weblink		environment	03 Mar. 2021
	Green Tech journal Weblink	France	Expert audience about energy and environment	Article published on 10 Mar. 2021
	Plein soleil Weblink	France	Expert audience about energy and environment	Article published on 17 Feb. 2021
	Energetica XXI Weblink	Spain	Installers / Engineering companies	
	Solar News Weblink	Internet.	Installers / Engineering companies	
	Revista Energética XXI 201 NOV20	Spain	General audience	Article published in Nov. 2020
	Neue Energie Weblink	Germany	General audience (renewable energies)	Project article, coordinator interview
	El Periodico de la Energía Weblink	Spain	General audience (energies)	
	PV magazine Weblink	Global + various countries	General audience (energies)	Project article, press releases
	idw Weblink	Germany	Scientific community, industry, scientific journalists	Project article, press releases
<u>Science popularization press</u>	Science et Vie Weblink	France	General public	
	Science et Avenir Weblink	France	General public	
	Epsilon	France	General public	
<u>Corporate Social Responsibility</u>	The Good Weblink	France	Business oriented audience	Interview published on 05 Apr. 2021
<u>External newsletters</u>	FEDARENE newsletter Weblink	EU	General audience (renewable energies, energy efficiency)	Article, interview, etc.

	REGEA newsletter Weblink	Croatia	General audience (renewable energies, energy efficiency)	Article, interview, etc.
	BRIDGE Weblink	EU	Scientific community, expert audience about energy storage, Islands, Smart Grid and Digitalisation	Article, interview etc.
	Clean Energy for EU Islands Weblink	EU	Scientific community, expert audience about energy transition and Islands	Article, interview etc.
<u>Governments</u>	Basque government innovation funding programs (SPRI) Weblink	Basque country	General audience	Article published on 27 May 2021

Another possibility to communicate about the ISLANDER project is the cooperation with other related projects. Through joint communication activities via social media, the website or newsletters, the projects can benefit from each other. Lists of possible projects for synergies can be found in 5.3.

2.6 Stakeholder mapping

The following matrix gives a rough overview on which communication and dissemination tools and channels are suitable for reaching the main target groups addressed in section 2.3. The overarching aim of this matrix is to help tailoring the communication and dissemination activities to a specific target group, in order to maximize the impact of the communication and dissemination activities. The next section, section 3, is dedicated to a more concrete plan for communication and dissemination activities within the ISLANDER project.

Table 4 – Matrix of communication and dissemination tools channels tailored to the target groups. Horizontal: target groups; vertical: suitable tools and channels. Two crosses: main target groups; one cross: secondary target groups.

	Islanders and tourists	Policy and decision makers	Customers	Businesses / energy sector	Funding	Scientific community	Journalists
Website		x	x	x	x	x	x
Social media channels		x	x	x	x	x	x
Flyer	x	x	xx	xx	x	x	x
Roll-up	x	x	xx	xx	x	x	x
Newsletters		x	x	x	x	x	x
Press releases	x	x	x	x	x	x	xx

Project video	xx	xx	x	x	x		xx
Showroom	xx	xx					xx
Handbook on practical recommendations		x	xx	xx	x	x	x
Scientific conferences and fairs						xx	x
Industrial fairs			xx	xx			x
Scientific publications			x	X		xx	x
Web-based blog (technical)			xx	xx	x	xx	x
Newspaper	xx	x	x	x			x
Radio	xx	x	x	x			x
Specialized press			x	x		xx	x
Science popularization press	x	x	x	x		x	x
On-site demo/event	xx	xx	x				xx
On-site workshop	xx	xx	x				x
Horizon Results Platform		x	x	xx	xx	x	

3 TENTATIVE PLAN FOR COMMUNICATION AND DISSEMINATION ACTIVITIES

3.1 Activities related to the ISLANDER website, newsletters, press releases and social media

The communication activities related to the ISLANDER website, newsletters, press releases and social media channels shown in Table 5 are defined in the Grant Agreement.

Table 5 - Schedule of activities linked to the project's website, social media channels, newsletter, press release, etc.

Communication / Dissemination activity	Date	Involved partners	Description and action points
Continuous updates of website	Mar. 2021 – Sep. 2024 (M6-48)	SEZ with input from all partners	Upload of communication and dissemination materials (brochure, public deliverables, newsletters, press releases). Upload the open-source tool (Open-source tool for the optimal design of island's energy systems). Write and publish news articles on project advancement, participation to events, etc.
Ensure running of website beyond end of project	Oct. 2024 – Sept. 2026	SEZ	Extend contract with web hosting service.
Use of social media (LinkedIn + Twitter)	Nov. 2020 – Mar. 2022 (M2-18)	SEZ + all partners	Mainly communication of non-sensitive information to raise awareness amongst targeted audiences. 1 post per week on average. Partners: provide content and share posts to increase visibility.
Use of social media (LinkedIn + Twitter)	Apr. 2022 – Sep. 2024 (M19-48)	SEZ + all partners	Upon common agreement with the consortium, mainly specific information will be communicated, focusing on possible applications for the solutions and technologies covered by ISLANDER. 1 post per week or every 2 weeks on average. Partners: provide content and share posts to increase visibility.
Publication of press releases	Oct. 2020 – Sep. 2024 (M1-48)	SEZ + all partners	A minimum of 4 press releases will be prepared in the course of the project, as well as at least 1 after the end of the project.
Publication of newsletters	May 2021 – Sep. 2024 (M8-48)	SEZ + all partners	ISLANDER will produce 6 public electronic newsletters containing topical project information and information on project progress provided by the project partners. Newsletters will be published on project's-, partners' and networks' websites as well as disseminated through emailing and social networks.
Publication of project video	Sep. 2023 (M36)	SEZ + all partners	A short video related to the project activities will be produced to be distributed at key events, the website and on relevant internet platforms, e.g. YouTube.
Publication of the handbook on practical recommendations	Sep. 2024	SEZ, AYE + all partners	Publish the handbook as an open-access publication.
Public final event	Sep. 2024 (M48)		Not included in Grant Agreement, to be discussed within the consortium.

3.2 Scientific/industrial publications

The publication of scientific/industrial results is described in the Grant Agreement as follows:

“The partners aim to publish at least 4 scientific industrial publications related to the project in international journals. Researchers and PhD students from ISLANDER partners will publish their achievements as **open access publications in international peer-review journals**, in accordance with the EC’s guidance on green standard and gold standard open access, concentrating on green access.”

3.2.1 Draft of publication strategy by project partners

The islander consortium aims to publish at least four scientific papers during the project. As a first step towards a publication plan, the partners identified possible publication topics as seen in Table 6. The table also shows the months in which results related to the publication topics are expected in the course of the project. Possible journals for the publications will be concretized when the results can be better estimated. A general list of possibly suitable journals is given in 3.2.2. This table serves as a background for a publication plan that will be updated all along the project duration, as the project partners achieve results and more concretely plan their publications.

Table 6 – List of potential topics for scientific publications, month of expected results in the course of the projects duration and possible journals for the publication of these topics.

Partner	Role	Potential technical topics for scientific publications	Date of result generation (Deliverables / Milestones)	Possible journal for publication
Planète OUI (BCM)	Main author	Improvement of forecasting modelling (consumption, production etc.) 1. Weather forecast and price forecast 2. Energy consumption forecast at an individual scale, and aggregated scale 3. Energy production forecast of a single asset and of plural assets It would be relevant to disseminate model development techniques (machine learning, etc.) and the results for each of these areas of interest.	M21: Energy price forecasting model Not before M30 (one year of data collection): Individual energy demand forecasting model, renewable supply generation forecasting model and macroscopic energy supply and demand forecasting model	Solar Energy Renewable Energy Energies IEEE Open Access Journal of Power and Energy IEEE Transactions on Smart Grid
KU Leuven	Main author	Consumer behavior and energy consumption 4. Consumers’	M08: SSH report on demand response and consumer behavior	Journal of Consumer Research

		<p>engagement and involvement in the project. How are they using the demand response app and adapting their behavior to it.</p> <p>5. How to stimulate a change in energy consumption in consumers</p>	M24: Report on the consumer engagement actions	Journal of Environmental Psychology Environment and behavior
AYESA	Main author	<p>Publication possible with inputs from partners CEG, ZIG and NBG</p> <p>6. Potential publication regarding energy models</p> <p>7. Potential publication regarding decarbonisation and new legislation recently approved</p>	M42: D1.5 Open-source tool for the optimal design of islands' energy systems [M45]	T.b.d.
Idener	Co-author	<p>8. Design and implementation of the hydrogen storage system, and related services</p> <p>9. Design and control of RESS solutions and specific services</p>	<p>M30: Technical and user documentation: H₂-based storage system</p> <p>M30: Technical and user documentation: RESS household solutions</p>	T.b.d.
Cegasa	Co-author	<p>10. Development and testing of new batteries in the 10kWh-1MWh range in a real environment with real end-users</p> <p>11. Increase of operational voltage</p>	<p>M30: Technical and user documentation: RESS household solutions</p> <p>M30: Technical and user documentation: RESS building solutions</p>	T.b.d.
Zigor	Co-author	<p>12. Development and testing of new hybrid intensive storage 1500V ESS based on Battery and Ultracap in real application.</p> <p>13. Development and testing of PV+Storage converters for building with real end-users.</p>	<p>M30: Technical and user documentation: Ultracaps + Li-ion storage system</p> <p>M30: Technical and user documentation: RESS building solution</p>	T.b.d.

3.2.2 Open-access publication platforms

A summary of scientific journals that support open access publication is given here. The following list is a compilation of ideas gathered through the questionnaire on communication and dissemination sent to the project partners:

Name of journal	Editor	Area(s) of interest
Open Research Europe Weblink	European Commission	All
Solar Energy Weblink	Elsevier	Renewables
Renewable Energy Weblink	Elsevier	Renewables
Energies Weblink	MDPI	Renewables
IEEE Open Access Journal of Power and Energy Weblink	IEEE	Renewables
Sustainable Cities and Society Weblink	Elsevier	Smart grids
IEEE Transactions on Smart Grid Weblink	IEEE	Smart grids
Journal of Environmental Psychology Weblink	Elsevier	Environmental psychology
Journal of Consumer Research Weblink	Association of Consumer Research	Marketing / Consumer behavior
Environment and behavior Weblink	Sage	Environmental studies

3.3 Visit of international conferences and fairs, and other events

Together with the publication of results on scientific and industrial publication platforms, the visit of international conferences and fairs is a crucial lever to disseminate the project's findings to a scientific and technical audience. In the Grant Agreement, the visits of international conferences and fairs are described as follows:

“To build up the ISLANDER awareness in the field of innovative smart grid technologies and solutions for geographical islands the project consortium will participate and present the project's achievements during active participation on international/local fairs and conferences (at least 4) and more events related and relevant to project activities.”

SEZ and project partners performed a screening of fairs, conferences and events taking place from December 2021 to June 2023, that are relevant to the ISLANDER topics. Table 7 lists the events ISLANDER already participated to, Table 8 lists past events which could be planned again and be interesting for a participation of ISLANDER in the future, and Table 9 lists planned future events related to ISLANDER's topics, with potential participation/contribution of ISLANDER project partners.

Table 7 - List of events the ISLANDER consortium participated to.

Event name Date & Place	Description from the event's website	Form of contribution	Involved partners
BRIDGE General Assembly Weblink 2-4 Mar. 2021 Online	The key annual conference of this European Commission initiative that unites Smart Grid, Energy Storage, Islands and Digitalization Projects to create a structured view of cross-cutting issues.	3-minutes generic presentation of ISLANDER, plus joint presentation with related projects INSULAE and SMILE	DAFNI, AYE
Climate change: Northern Ireland's Energy Challenge Weblink 9 Mar. 2021 Online	Conversations about climate change, Northern Ireland's Energy Challenge and the obstacles and opportunities there are to meet the goals of the Paris Agreement and the UN Framework Convention on Climate Change (UNFCCC).	20-minutes presentation of ISLANDER	AYE
Clean Energy for EU islands forum Weblink 20-21 May 2021 Online	Present practical steps towards the decarbonisation of EU islands and showcase ongoing and completed clean energy projects on islands.	Virtual booth including generic description of the project	SEZ with help from AYE
Power Electronics Technology Forum (Basque energy cluster) Weblink 30 June 2021 Online	Technology Forum, divided into two blocks: developments applied to electric vehicles and photovoltaic systems. Latest breakthroughs in the field of power electronics, developed for the energy sector.	Presentation of ISLANDER	ZIG
Green Hysland Workshop Weblink 26 April 2022 Hybrid, Cres (Croatia)	IDE and REAK participated in the Green Hysland workshop on "Green Hydrogen Technologies supporting the energy transition".	IDE presented the ISLANDER project and described the role of hydrogen in the decarbonisation of Borkum REAK co-hosted the event	IDE, REAK
Clean Energy For EU Islands Forum Weblink 17-18 May 2022 Rhodos, Greece	The EU island forum 2022 "From clean energy vision to clean energy action" gives insights into practical steps towards the decarbonisation of EU islands and informs about clean energy projects on islands.	AYE participated in the event and presented the technologies developed in the ISLANDER project.	AYE

<p>Belgian Association for Psychological Sciences Weblink 2-3 June 2022 Leuven, Belgium</p>	<p>The Belgian Association for Psychological Sciences (BAPS) seeks to unite all those interested in the development of psychological sciences and in its applications in Belgium.</p>	<p>Poster presentation on the intervention, promoting a change in daily energy consumption and investment in solar panels</p>	<p>KUL</p>
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Table 8 – Table of past events that might be repeated and could be interesting for ISLANDER in the future.

Event name Date & Place	Description from the event's website
<p>VII Congreso Smart Grids Weblink 16 dec. 2020 Madrid, Spain</p>	<p>Smart Grids congress. Article by ZIG in 2024</p>
<p>European PV Solar Energy Conference and Exhibition Weblink 6-10 Sep. 2021 Online</p>	<p>World's largest specialist PV Solar Conference for Photovoltaic research, technologies and applications, and at the same time a top international PV Industry Exhibition.</p>
<p>CIREC Weblink 20-23 Sep. 2021 Online</p>	<p>The leading forum where the Electricity Distribution Community meets every two years in different venues across Europe.</p>
<p>EXPOENERGEA Weblink 4-6 Nov. 2021 Don Benito, Spain</p>	<p>The event, which brings together energy companies, construction professionals and the environment, focuses on the challenges facing the future of these sectors.</p>
<p>Berlin Energy Transition Dialogue 2022 Weblink 29-30 Mar. 2022 Online</p>	<p>Leading international forum for key stakeholders of the energy sector. High-level policymakers, industry, science and civil society are given the opportunity to share their experiences and ideas on a safe, affordable and environmentally responsible global energy transition.</p>
<p>REScoop Annual General Meeting Weblink 20-22 Apr. 2022 Heerlen, Netherlands</p>	<p>REScoops are energy cooperatives, a business model where citizens jointly own and participate in renewable energy or energy efficiency projects. We also refer to REScoops as citizen or renewable energy communities.</p>
<p>IEEE International Energy Conference Weblink 9-12 May 2022 Riga, Latvia</p>	<p>Covers a broad range of electric power and energy systems topics: Power System Control, Protection and Risk Assessment, Renewable Energy, Storage and Distributed Energy Systems, Advanced Digital Technologies for energy Systems, Smart Grid Design and Security etc.</p>
<p>Change NOW summit</p>	<p>Put the spotlight on the most concrete and innovative</p>

Weblink 19-21 May 2022 Paris, France	solutions to face the World's biggest challenges.
EU Green Week 2022 Weblink 30 May – 5 June	EU Green Week helps improve public understanding of EU environmental policies, it features debates about their future development, and it improves the overall image of the EU among citizens and stakeholders around Europe.
innoGRID Weblink 14-29 June 2022 Hybrid – Brussels, Belgium	Highlight the paramount role of networks in the energy transition and how they are enabling it today. The focus throughout InnoGrid 2022 was about how to accelerate the transition in order to reach the European ambition in the next decades.
E-World energy & water Weblink 21-23 June 2022 Essen, Germany	The leading trade fair for the energy industry and the place where the European energy industry comes together. Serving as an information platform for the energy sector, E-world is gathering international decision makers in Essen each year.
International Conference on Smart Grid Weblink 27-29 June 2022 Istanbul, Turkey	Researchers, engineers, manufacturers, practitioners and customers from all over the world share and discuss advances and developments in Smart Grid research and applications.

Table 9 – List of events in 2022 with potential participation/contribution of ISLANDER.

Event name Date & Place	Description from the event's website	Form of contribution	Partner(s) contributing
Smart and sustainable Planning for Cities and Regions Weblink 18-22 July 2022 Bolzano, Italy	Ensuring a sustainable future and a better quality of life for all. These are the biggest challenges that cities and regions are called to face in the next decade. The fourth edition of Smart and Sustainable Planning for Cities and Regions (SSPCR 2022) is the right platform to address the key issues of today and rethink the way we live.	Applications open Submitting an article, display a poster, give a presentation	
Sustainable places Weblink 6 – 9 Sep. 2022 Nice, France	Designing, building and retrofitting the places we live and work in a more sustainable way.	Planned participation in Island Workshop together with other H2020 projects	SEZ
Smart Energy Systems Weblink 13-14 Sep. 2022 Aalborg, Denmark	Presenting and discussing scientific findings and industrial experiences related to the subject of Smart Energy Systems based on renewable energy, 4 th Generation District Heating Technologies and Systems (4GDH),	Application as speaker, Networking opportunity	

	electrification of heating and transportation sectors, electro fuels and energy efficiency		
EEM22 Weblink 13-15 Sep. 2022 Ljubljana, Slovenia	The International Conference on European Energy Markets (EEM) brings together experts from the fields of science, industry and politics, to present and discuss a wide range of themes related to energy markets. These include approaches and solutions for issues related to modelling, market design, regulatory policies, climate change etc.	Abstract submission, paper submission, Networking opportunity	
International Renewable Energy Storage Conference IRES 2022 Weblink 20-22 Sep. 2022 Düsseldorf, Germany	The conference will focus on the current state of research and the social, political and legal framework conditions of energy storage. The conference programme is composed of a joint opening session and the parallel lecture series from the two core themes: Science and Research (IRES) and Economics and Finance (ESE)	Lecture Poster exhibition	
European Sustainable Energy Week (EUSEW 2022) Weblink 26-30 Sep. 2022 Hybrid event	The event will comprise a high-level Policy Conference, the EUSEW Awards, and the third European Youth Energy Day as well as opportunities for 1:1 meetings, exhibition stands and other networking activities.	Networking opportunity	
Virtual island summit Weblink 26 Sep. – 2 Oct. 2022 Online	The Virtual Island Summit is a free online event designed to connect global islands and share their common experiences. Join islanders from around the world and share ideas, best practices and solutions.	Networking opportunity	
Wind Meets Gas Weblink 6-7 Oct. 2022 Groningen, Netherlands	Reflect on the role of the North Sea area in speeding-up and scaling-up the energy transition and in collectively carbon neutrality by 2050. Discuss the various regionally Hydrogen Valley initiatives that are developing throughout European Union and elsewhere.	Networking opportunity	
IEEE PES ISGT EUROPE 2022 Weblink 10-12 Oct. 2022 Novi Sad, Serbia	The IEEE PES ISGT Europe conference addresses power grid modernization and the applications for the wide use of information and communication technologies for more intelligent operation of electric power systems and integration of renewable and distributed energy resources	keynotes, plenary sessions, panels, industry exhibits, paper and poster presentations	

<p>Energy Storage Global Conference Weblink 11-13 Oct. 2022 Hybrid event Brussels, Belgium</p>	<p>The three-day conference will cover three topics (policy, market and technology) representing the whole value chain of energy storage, offering great opportunities to industry, researchers, and policymakers to exchange views on key issues face by the energy storage sector.</p>	<p>Exhibitor, Networking opportunity</p>	
<p>Solar & Storage Live Weblink 18-20 Oct. 2022 Birmingham, United Kingdom</p>	<p>Bringing together the Solar, Storage & EV Industries to power the energy system of the future</p>	<p>Exhibitor, Networking opportunity</p>	
<p>Hydrogen Technology Expo Europe Weblink 19-20 Oct. 2022 Bremen, Germany</p>	<p>Dedicated to discussing advanced technologies for the hydrogen and fuel cell industry. Focus on developing solutions and innovations for low-carbon hydrogen production, efficient storage and distribution as well as applications in a variety of stationary and mobile applications.</p>	<p>Applications open Booth, Speaker, Networking opportunity</p>	
<p>Island Pavilion @ COP27 Weblink 7 – 18 Nov. 2022 Virtual Event</p>	<p>Islands Innovation plans to create and “island space” to share key insights and developments related to remote, rural and island communities</p>	<p>Networking opportunity</p>	
<p>Energaiia Weblink 7 – 8 Dec. 2022 Montpellier, France</p>	<p>Energaiia, European renewable Energy forum</p>	<p>Exhibitor, Networking Opportunity</p>	
<p>Enlit Europe 2022 Weblink 29 Nov – 1 Dec 2022 Frankfurt, Germany</p>	<p>Enlit is the inclusive guide to the energy transition. From source to generation, from grid to consumer, the boundaries of the sector are blurring and this evolution is being shaped by established players, external disruptors, innovative start-ups and the increasingly engaged end-user.</p>	<p>Exhibition space, networking opportunity</p>	
<p>Energy Storage Summit Weblink 22-23 Feb. 2023 London, United Kingdom</p>	<p>The event aims to foster and accelerate investment and deployment of energy storage globally, through informative panel sessions, case studies from leading industry figures, networking roundtables and private workshop sessions</p>	<p>Networking opportunities</p>	
<p>World Sustainable Energy Days Weblink 1-3 Mar. 2023</p>	<p>The WSED are a leading annual conference on the energy transition and climate neutrality with more than 650 participants from over 60 countries.</p>	<p>Applications for papers and speakers closed</p>	

Wels, Austria			
All-Energy Exhibition and Conference Weblink 10 – 11 May 2023 Glasgow, Scotland	Connect suppliers of renewable and low carbon energy solutions and policy makers to developers, investors, buyers and a number of professionals from around the world, facilitating business and knowledge exchange.	Applications open (booth) Booth, speaker, Networking opportunities	
International Conference on Environmental Psychology (ICEP) Weblink 13-14 May 2023 Amsterdam, Netherlands	ICEP aims to bring together leading academic scientists, researchers and research scholars to exchange and share their experiences and research results on all aspects of Environmental Psychology.	Submitting an abstract	
The Smarter E Europe Weblink 14-16 June 2023 Munich, Germany	The Innovation Hub for New Energy Solutions. Discuss visions and pioneering concepts surrounding the modern energy industry.	Applications open Booth, Networking opportunities	
Intersolar Conference Weblink 14-16 June 2023 Munich, Germany	The world's leading exhibition for the solar industry. Focus on photovoltaics, solar thermal and solar power plants Part of The Smarter E Europe.	Applications open Booth, Networking opportunities	
EM-Power Europe Weblink 14-16 June 2023 Munich, Germany	Efficient distribution and use of renewably generated electricity and heat as well as intelligent energy management within smart grids and microgrids, neighborhoods and buildings.	Applications open Booth, Networking opportunities	

This table will be updated all along the project duration with upcoming events. It will serve as a tool for the project partners to identify suitable events with the opportunity to build up the ISLANDER awareness and disseminate achievements and findings of the project.

3.4 Communication activities in the context of the citizen engagement process

In WP7, the creation of a renewable energy community on Borkum, three workshops are planned with the local community. The details on the workshop as well as their timing is still under development. A plan was generated closely together with NBG during the course of 2021. The preliminary schedule and the topic of each workshop is shown in the following:



Table 10: Preliminary schedule of citizen engagement events for the creation of a REC on Borkum.

Nr.	Title	Goal/Content	Place and date
1	Energy vision for Borkum	Giving information on transition on Borkum, Islander and RECs – Receiving feedback, e.g. through poster presentation or varnishing. This Workshop will be attached to Borkum energy days (Borkumer Energietage)	Kulturinsel (Cultural island) Borkum M24/Sep 2022
2	Go live presentation of technologies	Educate on technical solutions for energy transition and feedback on level of involvement. This could be realized e.g. through an interactive walk through parts of the city/environment and “presentations” at different sites which can be visited for a longer period of time.	Utilization of technology go live and showroom installation ~ M36/Sep 2023
3	Combining all stakeholders	Combine stakeholder engagement efforts with citizen engagement to conclude roadmap for Borkum	Place to be defined M45/Jun 2024 latest

3.5 Showcase of the pilot case Borkum

The pilot case of Borkum will be showcased to facilitate and accelerate the replication process on other EU islands. The Grant Agreement defines the showcasing process as follows:

Successful pilots are strong drivers for change. Accordingly, the aim of this task is to facilitate this change by providing maximum visibility for the Borkum pilot, thus to drive change through replication. This needs to be disseminated in full complexity to those stakeholders most relevant to the diffusion of the innovations developed. These are considered to be municipalities and local and regional governments, utilities, DSO, public authorities and policy makers, regulation and control agencies, professionals (technicians or engineers) and most of all geographical islands. To do so, the partners will present the project’s achievements during special workshops in a variety of formats, ensuring stakeholder engagement. These workshops will also allow the opportunity to ask for feedback for risk mitigation and lowering the market uptake barriers for geographical islands.

Work plan:

- Webinars for information and training purposes.
- Virtual visit to the demonstration sites on the Island Borkum (Video clips and webinars).
- Study Visits for stakeholders, customers and potential followers at the developmental as well as demonstration sites and to the Borkum showroom, including workshops and seminars tailored to participants’ interest.

With coordination by partner SEZ, partners NBG and AYE will define the concrete actions to be carried out within this task before Mar. 2023 (M30). The task will be carried out between April 2023 (M31) until the end of the project in Sep. 2024 (M48).

3.6 Further public events and workshops organized at partner level

Beyond the activities planned in the frame of the citizen engagement process and the showcase of the pilot case Borkum, as described in section 3.4 and 3.5, the following activities are planned at partner level:

Partner	Description	Target group(s)	Planned date
AYE	Demonstration of Smart IT Platform operation	Consortium/peers, end users, DSOs, other businesses	2024
NBG	Face-to-face focus groups on Borkum to discuss concrete measures	Citizens and island stakeholders	During and beyond the project
	Showroom on the island of Borkum, with explanations and information material on the project / 2030 objective, in English and German	Citizens, island stakeholders and tourists	Mar. 2023 (M30)
KUL	On-site events on Borkum with specific flyer and information material	End users	t.b.d.
	Scientific classes with course materials presented to students	Students involved in consumer behavior research	t.b.d.
EMEC	Face-to-face focus groups	Island stakeholders	t.b.d.
	Science festival on Orkney	Residents, tourists, students	t.b.d.
DAFNI	Demonstration of the EV charging station on Lefkada & Skopelos islands	General audience	After installation
	DAFNI is involved in CAMPAIGNERS H2020 project which started in May 2021 and in which Skopelos participates as a lighthouse island. A common social engagement demonstration event can be organized.	General audience	Summer/Fall 2022
REAK	On-site sightseeing of Cres Orlec Trinket PV plant	Locals, technical experts, municipal workers	t.b.d.
	On-site event on Cres	Locals	t.b.d.

4 MANAGEMENT OF COMMUNICATION AND DISSEMINATION ACTIVITIES

4.1 Data management and data processing

Deliverable D5.8 “Big-data protection measures during the project” was submitted on the 31/05/2021 where a data management plan was established for those data collected and handled by the Smart IT Platform in the frame of the research of ISLANDER project.

Since communication and dissemination activities are not creating new data in the project but reusing part of the research done to make it available to the right audience, prior D5.8 did not cover the scope of this data processing.

During the communication and dissemination activities, the information coming out from the ISLANDER consortium will be carefully analyzed before making any publication to ensure that no confidential information is revealed, taking out of the scope of communication those deliverables classified as “Confidential”. In any case, the personal data of ISLANDER end users will never be accessible to the communication and dissemination team, so those data will be out of the scope of this activity.

In the context of communication and dissemination activities, the consortium has a collaborative SharePoint, where WP Leader SEZ has a dedicated folder for activities related to WP9 “Exploitation, dissemination and communication”, acting as a repository. Inputs required from partners are collected and stored in the ISLANDER SharePoint by means of

- Excel sheets to gather communication and dissemination activities performed and planned by the project partners (see section 4.3.1 about monitoring of communication and dissemination activities)
- Word files to gather inputs from the project partners for communication and dissemination materials (articles, social media posts, etc.)

Data will be processed to provide quality communication and dissemination outputs that will be mainly published using the channels and tools presented in section 2.5.

4.2 Link between dissemination activities and exploitation activities

4.2.1 Strategy for knowledge management and protection

The general strategy for knowledge management has been agreed by all consortium partners so far and is driven by three main principles, as summarized in the following picture: To publish open access, to restrict access to confidential data, and to protect the IP. Such principles are described in more detailed in the Consortium Agreement signed by each project partner. In order to make sure that these terms are followed, to avoid disputes and to facilitate business planning, the Exploitation and Dissemination Team will regularly supervise the IPR management.

More concretely, the Key Exploitable Results (KER) and the strategy for exploitation will be elaborated all along the project together with the project partners during workshops led by partner SEZ. The results of these workshops will serve as a basis for the Exploitation roadmap to be finished in June 2024 and will be kept confidential within the project consortium. The Handbook for practical recommendations (see section 2.5.1) will further contain KERs that partners wish to be (partly) published.

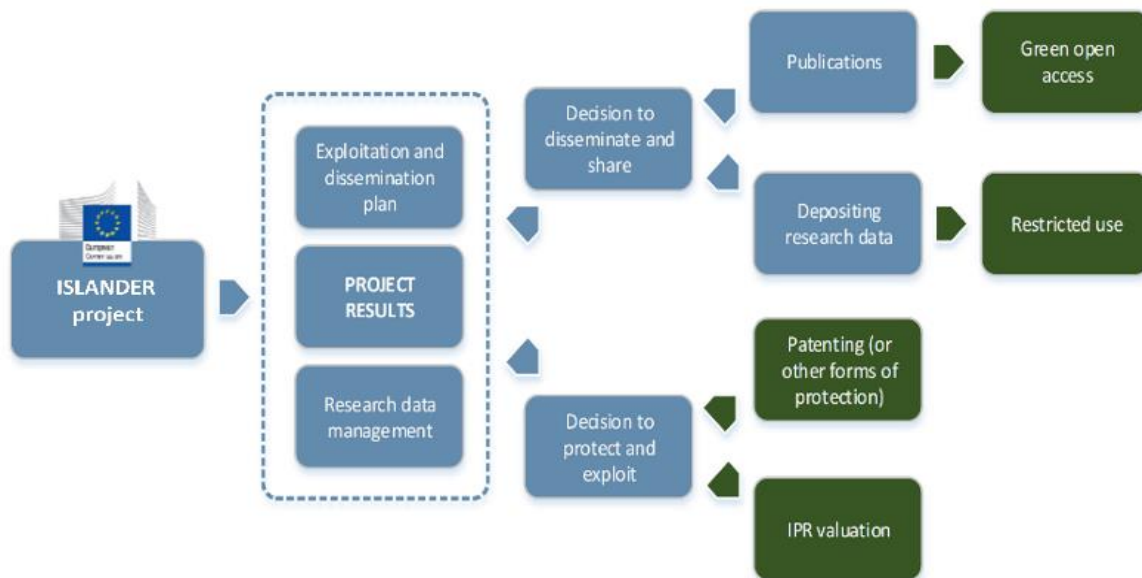


Figure 10: Strategy for knowledge management and protection.

4.2.2 Exploitation and Dissemination Team

The Exploitation and Dissemination Team (EDT) is composed of all project partners. The partners agree on the following:

- Supervision of the elaboration of the “Plan for Exploitation and Dissemination of Project’s Results” and dissemination activities related to replication and REC-creation.
- Preparation, distribution and collection of the non-disclosure agreements to enable and facilitate information exchange between the project consortium, and the External Advisory Board and other entities to collaborate within the framework of the BRIDGE and other initiatives.
- Development of the project information to be exchanged with other external entities in compliance with IPR issues, presentation of that information to the General Assembly, and modification of the final documentation as required.
- Preparation and follow-up of the workshops, which will be distributed to the General Assembly, so this feedback is included in the final “Plan for Exploitation and Dissemination of Project’s Results”.
- Supervision of the IPR management
- Follow-up of the communication actions programmed during the period of the grant.

4.3 Monitoring of communication and dissemination activities

4.3.1 Communication and dissemination activity table

The communication and dissemination activity table, listing all performed activities by project partners until May 31th 2022, can be found in the annex A, at the end of this document. It is updated regularly by all project partners on the project’s SharePoint repository and updated in the present document every 6 months.

The table is sorted by date and describes each activity, the reached audience, and gives a link to the performed activities.

4.3.2 Report on social media and website activity

The social media activities were documented by collecting the number of posts, impressions (number of times users have seen a tweet), reactions and retweets/shares per month since creation of the ISLANDER LinkedIn and Twitter pages in November 2020 until May 31th, 2022. Figure 11 shows the social media activities for Twitter (@IslanderH2020). The graph shows a correlation between the number of post reactions and post impressions in the first months. While the number of reactions and retweets have increased, impressions have shown a slight downward trend in the last 3 months. The reasons for this will be investigated more closely in the next few months, in order to increase the post impressions again.

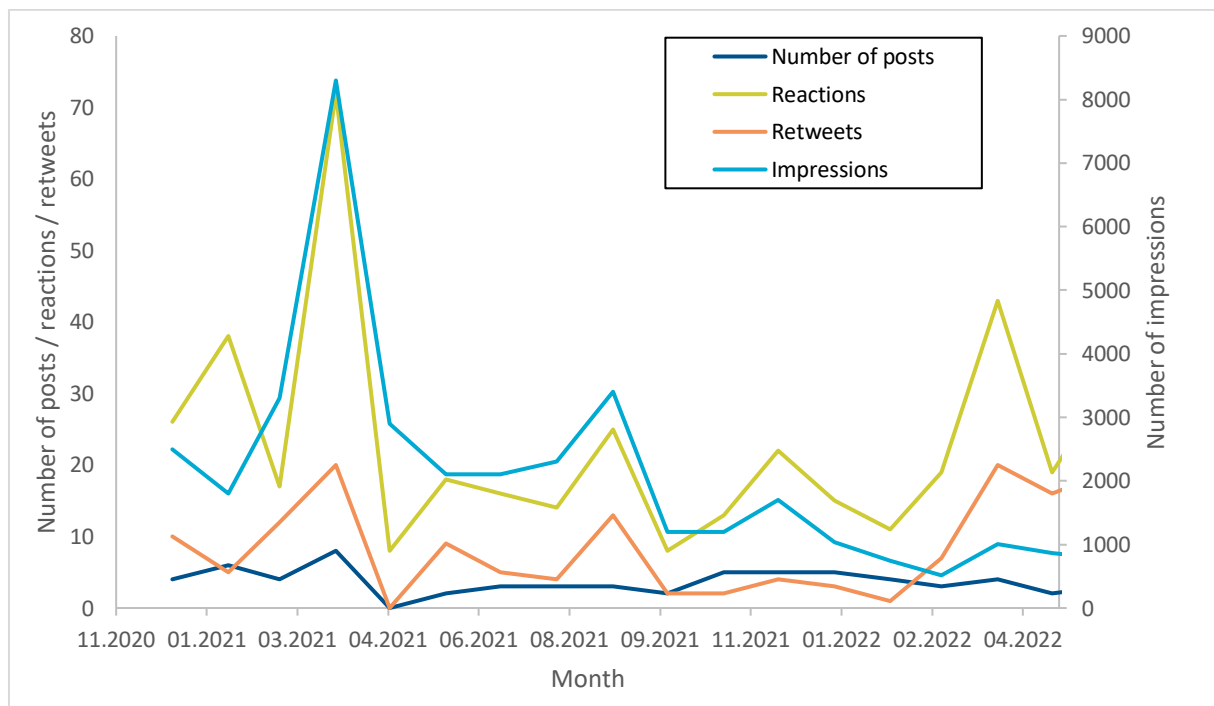


Figure 11 – Number of posts, impressions, reactions, and retweets for the ISLANDER Twitter account from November 2020 to May 31st, 2022.

In Figure 12 the social media activities for LinkedIn (@ISLANDER Project) are shown. Here the correlation between reactions and impressions can be seen very clearly. The number of reshares has been relatively low over the past months and attempts will be made to improve them through higher interaction with other accounts.

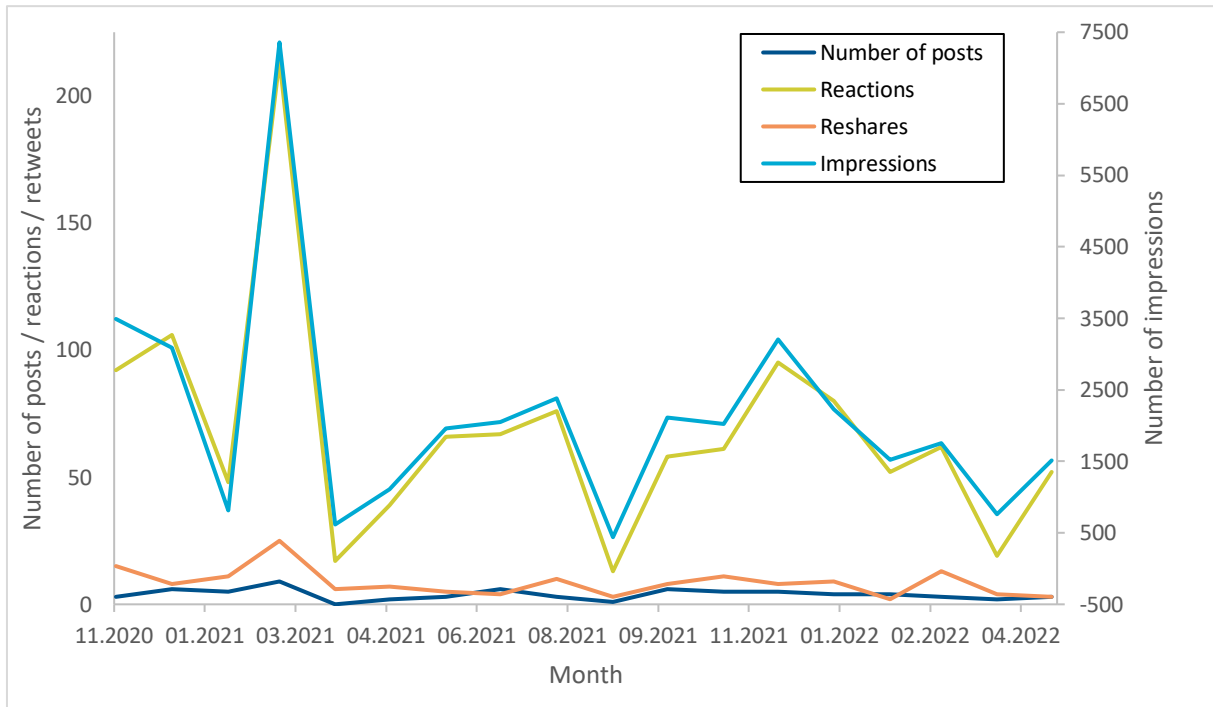


Figure 12 – Number of posts, impressions, reactions, and shares for the ISLANDER LinkedIn account from November 2020 to May 31st, 2022.

In Table 11, the social media activities of the two channels Twitter and LinkedIn are compared, based on the number of overall posts, followers, impressions, reactions and retweets/shares for the period from M1 – M9, M9-M15 and M15 – M21.

The number of new followers and the number of posts has been comparable between Twitter and LinkedIn in the period from M15 – M21. While Twitter showed a higher number of impressions in the first periods, LinkedIn has more impressions between M15 – M21. On the other hand, the ratio of reactions to the number of impressions increased on Twitter and is now comparable to the LinkedIn page. The higher number of reactions on LinkedIn compared to Twitter could be due to the higher number of followers on LinkedIn but these differences could also be explained by the nature of the LinkedIn platform, which target are professionals, combined with a stronger focus of the ISLANDER partners on targeting professionals on social media.

Table 11 – Direct comparison of the activity on the ISLANDER social media channels on Twitter (black) and LinkedIn (blue) for the time period from M1 – M9, M9 – M15 and M15 – M21.

	M1-M9	M9-M15	M15-M21
	Twitter / LinkedIn		
Number of new followers	98 / 259	47 / 89	97 / 87
Number of posts	26 / 27	19 / 22	21 / 21
Number of impressions	22k / 17,5k	10,8k / 10k	4,9k / 11k

Number of reactions	193 / 553	84 / 304	138 / 360
Number of reactions / number of impression	0,88% / 3,16%	0,77% / 3,04%	2,82% / 3,27%
Number of retweets / shares	61 / 76	25 / 37	66 / 39

In Figure 13 the website activity from the start of accessibility on March 25, 2021 until May 31, 2022 is documented. Shown are the number of unique visitors, the number of visits, the number of pages viewed and the number of downloads during the period of a month. A unique visitor stands for a person or computer, that has made at least one hit on one page of the website during the period of a month. The number of visits indicates the number of visits to the website made by all visitors. The number of pages includes HTML, PHP or ASP files viewed by all visitors.⁷

Since the number of visits is around 3 times higher than the one of unique visitors, visitors appear to revisit the website. The high number of pages viewed indicates, that visitors browse through the website and look at different pages during their visit. The average duration of a visit is 95 seconds. In the time between April 2021 and May 2022 around 90,000 visits, 156,000 pages viewed and 270 downloads were documented.

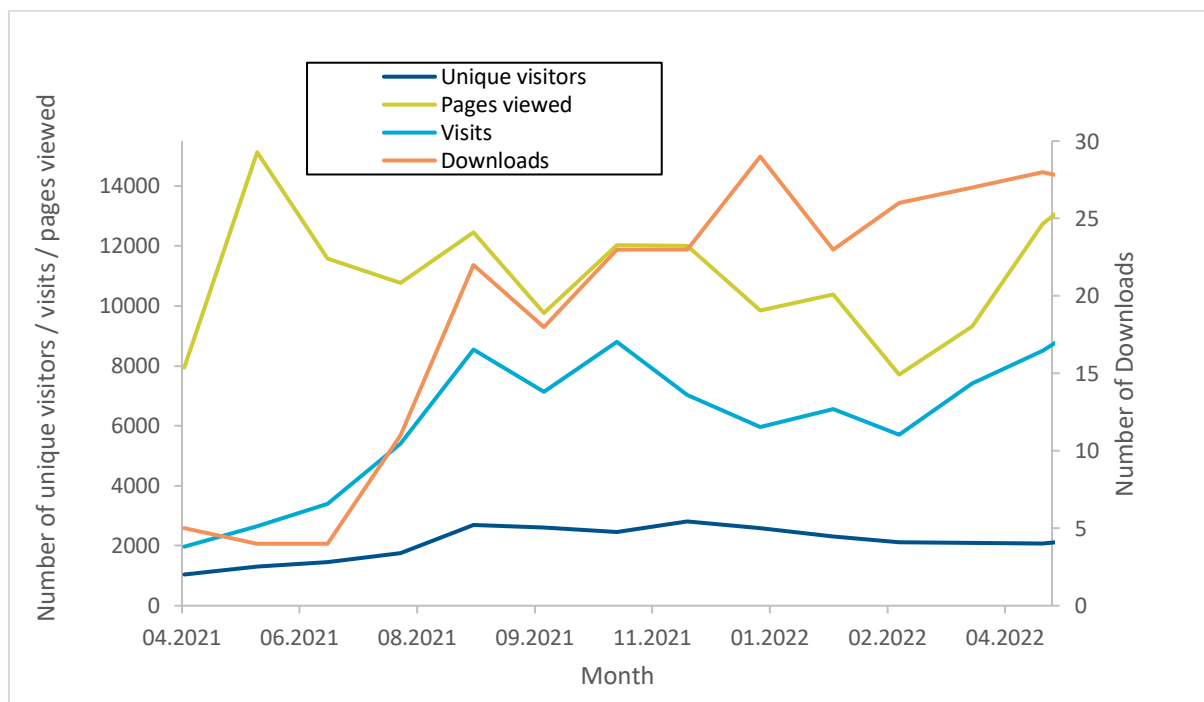


Figure 13 – Website activity from March 25, 2021, to May 31, 2022. Shown are the number of unique visitors, number of visits, number of pages viewed, number of hits and downloads during the period of a month.

⁷ https://awstats.sourceforge.io/docs/awstats_glossary.html

5 SYNERGIES WITH SIMILAR PROJECTS OR INITIATIVES

5.1 Bridge initiative

BRIDGE is an initiative from the European Commission, uniting Horizon 2020 Smart Grid, Energy Storage, Islands, and Digitalization projects to create a structured view of cross-cutting issues which are encountered in the demonstration projects and may constitute an obstacle to innovation.

In March 2021, the ISLANDER consortium participated to the BRIDGE General Assembly (see section 3.3).⁸The project partners further participated and contributed to all six BRIDGE working group sessions during the BRIDGE General Assembly of March 2021 and March 2022 and participated to the networking event. The ISLANDER consortium will regularly participate to the BRIDGE general assemblies and contribute to the BRIDGE working groups, in order to further strengthen the cooperation and exchange of knowledge and best practices with related projects.

The Joint Communication Task Force of BRIDGE leads, amongst others, the publication of a 3-monthly newsletter. ISLANDER plans to publish an article in the BRIDGE 3-monthly newsletter with updates on the project implementation as the project unfolds.

5.2 Clean Energy for EU Islands initiative

The Clean Energy for EU Islands Secretariat was created to facilitate the clean energy transition on EU islands from the bottom up. The Secretariat is using the quadruple helix approach, helping citizens, local authorities, local businesses and academic institutions work together to advance the clean energy transition on their island.

Partner SEZ is also involved in the Clean Energy for EU Islands initiative, so that synergies can easily be identified (e.g. joint communication activities on social media) and implemented (e.g. participation of ISLANDER to events of the Clean Energy for EU Islands initiative).

5.3 Networking and knowledge exchange with related projects

5.3.1 Joint communication activities with other projects

The ISLANDER consortium is very actively looking for building synergies in the fields of renewable energy, decarbonisation and energy transition and all partners are invited to provide inputs on tentative networking. Possible synergies are:

- Exchange of knowledge
- Building upon experiences
- Joint communication activities (e.g. common participation to events and

⁸ Article on the participation of the ISLANDER consortium to the BRIDGE General Assembly and the working group sessions: <https://islander-project.eu/news/participation-to-the-bridge-2021-general-assembly/>

- presentations/workshops, common newsletter articles, etc.)
- Following of social media channels
 - Subscription to newsletters
 - Etc.

In Table 12 joint communication activities with other projects are listed.

Table 12 – List of joint communication activities with related projects.

Nr.	Description	Involved projects
1	DAFNI, REAK and EMEC jointly applied in May 2021 for organizing a 90-minutes session during the European Sustainable Energy Weeks (October 2021), together with the projects INSULAE and SMILE. Unfortunately, the application was rejected but a basis for further joint applications for events and joint communication activities involving all three projects was set.	INSULAE, SMILE
2	In September 2021 the ISLANDER project participated in the clean energy transition on islands webinars organized by RINA Consulting S.p.A. The aim was to present the point of view of this principal H2020 funded projects, consolidating their collaborative approaches, meditating towards new perspectives by creating synergies and involving the different communities to take advantage of lessons learnt and already tackled issues.	SMILE, IANOS, INSULAE, MAESHA, REACT, GIFT, ROBINSON
3	In February the ISLANDER project joined a Project Group for the Horizon Result Booster Service Module A together with the projects REACT, VPP4Islands, ROBINSON and GIFT.	REACT, VPP4Islands, ROBINSON, GIFT
4	In April 2022 the ISLANDER project participated in the GreenHysland Workshop “Green Hydrogen Technologies supporting the energy transition” in Cres. The event was co-hosted by REAK. IDENER gave a talk about the role of hydrogen in the decarbonisation of Borkum.	GreenHysland
5	In May the Islander project participated Clean Energy for EU Islands Forum together with other Eu projects in the session EXPLORE “Innovation in Horizon2020 projects”	IANOS, VPP4ISLANDS, INSULAE, REACT

5.3.2 Similar innovation projects

Some project partners are or were involved in further projects with topics tightly related to those of the ISLANDER project. Therefore, these projects are particularly suited for building synergies.

Table 13 – List of related projects with involvement of ISLANDER project partners.

Project	Title	Description	Involved partners	(Possible) Synergies
INSULAE Weblink	Maximizing the impact of innovative energy approaches in the EU islands	The EU-funded project INSULAE aims at helping European islands achieve full decarbonisation by moving towards RES-based energy systems. One of INSULAE main objectives is to develop an Investment Planning Tool that will be tested and validated by participating islands.	DAFNI, REAK, SEZ	Joint communication activities (e.g. at events, in newsletters, etc.) Clean energy transition webinars
SMILE Weblink	The Smart Islands Energy System	The Smart Islands Energy System (SMILE) project is a collaboration of nineteen partners from various European countries and is funded by the European Union's 'Horizon 2020 research and innovation programme'. The project will demonstrate nine different smart grid technologies on three different islands. The end goal of the project is to foster the market introduction of these nine technologies.	DAFNI	Joint communication activities (e.g. events, in newsletters, etc.) Clean energy transition webinars
NETfficient Weblink	Aggregated Energy Storage for Smarter Communities	ISLANDER proposal has a direct link with the results of the previous H2020 NETfficient project, also coordinated by partner AYE. The ISLANDER proposal will largely benefit from such a previous EU funding specially in the RESS-based and storage technological solutions. This link has the potential to provide cumulative and multiplicative effects with the ISLANDER project.	AYE, NBG, SEZ, ZIGOR	NDA for sharing info coming from NETfficient signed in May 2021
DYMASoS Weblink	Dynamic Management of Systems of Systems	DYMASoS project developed new methods for the distributed management of large physically connected systems with distributed autonomous management and global coordination. The research was driven by case studies in electrical grid management and control, including the charging of electric vehicles, and industrial	AYE, IDE	t.b.d.

		production management.		
H2Watt Weblink	Potential of Hydrogen economy within the North Sea	The aim of H2Watt is to promote technological development and knowledge transfer in the field of hydrogen economy in the North Sea region. A specific objective that applies to the island of Borkum is to generate green hydrogen for road, rail and maritime mobility.	NBG	t.b.d.
BIG HIT Weblink	Building Innovative Green Hydrogen Systems in Isolated Territories	BIG HIT will create a hydrogen territory in the Orkney Islands of Scotland by implementing a fully integrated model of hydrogen production, storage, transportation and utilization for heat, power and mobility.	EMEC	t.b.d.
CONCORT Weblink	The CONSUMER Competence Research Training	The CONCORT FP7 Marie Curie ITN was dedicated to research on consumer competence, consumers' capacity to deal with economic decisions and the factors determining this.	KUL	t.b.d.
ReFLEX Weblink	Developing the Energy Systems of the Future	ReFLEX Orkney is pioneering an integrated, affordable, low-carbon energy system for the future in Orkney, Scotland.	EMEC	t.b.d.
CAMPAIGNERS Weblink	Citizens Acting on Mitigation Pathways through Active Implementation of a Goal-setting Network	CAMPAIGNERS targets on how low-carbon lifestyles can be a major part of the solution to climate change by identifying lifestyle transformation potential, and associated barriers and enablers across 5 continents and 16 major cities with over 20 mil. Residents.	DAFNI	ISLANDER replication island Skopelos participates also in CAMPAIGNERS as lighthouse island. Local events can be jointly organized
DIALOGUES Weblink	Energy citizenship for a sustainable future	Supporting the Energy Union with operational research on energy citizenship that enables citizens to take a central role in the energy transition	DAFNI	t.b.d.
PRISMI PLUS Weblink		Transferring a toolkit for RES Integration in smart Mediterranean Islands and rural areas (Cres is one of the pilot islands)	REAK	t.b.d.

In Table 14 the consortium further identified specific projects with tightly related topics to the ISLANDER project, suited for building up synergies like exchange of knowledge and joint communication activities.

Table 14 – List of projects with ISLANDER related topics interesting for building up synergies.

Project	Title	Description	(Possible) synergies
GIFT Weblink	Geographical Islands Flexibility	The GIFT project is developing multiple innovative solutions, such as a virtual power systems and energy management systems for harbors, factories, homes, better prediction of supply and demand and visualization of those data through a GIS platform, and innovative storage systems allowing synergy between electrical, heating and transportation networks.	Joint communication activities (e.g. events, in newsletters, etc.) Clean energy transition webinars
REACT Weblink	Renewable energy for Self-Sustainable Island Communities	The REACT project's objective is to achieve island energy independence through renewable energy generation and storage, a demand response platform, and promoting user engagement in a local energy community. REACT is developing a technical and business model to demonstrate that these technologies can bring economic benefits, contribute to the decarbonisation of local energy systems, reduce GHG emissions, and improve environmental air quality.	Joint communication activities (e.g. events, in newsletters, etc.) Clean energy transition webinars
IANOS Weblink	Integrated Solutions for Decarbonisation and Smartification of Islands	IANOS will demonstrate a Virtual Power Plant VPP that uses Artificial Intelligence (AI) to collect the generation of energy and balance demand and supply of energy on the islands. The AI is based on meta-learning predictive methods, fog computing, and a smart grid/advanced metering infrastructure integration to maintain stable system operation by taking into account several uncertainties and technical constraints such as ramp-up and down times, and compensating imbalances within various timeframes.	Joint communication activities (e.g. events, in newsletters, etc.) Clean energy transition webinars
MAESHA Weblink	Demonstration of smart and flexible solutions for the decarbonised energy future in Mayotte and other European islands	The main objective of MAESHA is to decarbonise the energy systems of geographical islands by fostering the large deployment of RES through the installation of tailored innovative flexibility services based on a close study and modelling of local energy systems and community structures. MAESHA will demonstrate the solutions on the French overseas island of Mayotte and study replicability potential on 5 follower islands.	Joint communication activities (e.g. events, in newsletters, etc.) Clean energy transition webinars

<p>ROBINSON Weblink</p>	<p>Smart integration of local energy sources and innovative storage for flexible, secure and cost-efficient energy supply on industrialized islands</p>	<p>ROBINSON aims to develop an integrated energy system to help decarbonise (industrialised) islands. The project will develop and deploy an integrated, smart and cost-efficient energy system that couples thermal, electrical and gas networks, which will collect the collective of local renewable energy sources.</p>	<p>Joint communication activities (e.g. events, in newsletters, etc.) Clean energy transition webinars</p>
<p>COMPILE Weblink</p>	<p>Integrating community power in energy islands.</p>	<p>COMPILE project aims to activate and use local energy systems in order to support the fast growth of energy production from renewable energy sources (RES) in constrained networks and foster the transition from centralized system to flexible networks of active users.</p>	<p>T.b.d.</p>
<p>DECIDE Weblink</p>	<p>Developing Energy Communities through Informative and collective actions</p>	<p>DECIDE is a Horizon 2020 project that aims to gain a better understanding of how energy communities and energy efficiency services are established and managed. It also intends to identify which kind of communications and interactions work best to encourage participation in energy communities for specific types of individuals and groups, and to test and transfer knowledge in pilot projects across Europe.</p>	<p>T.b.d.</p>
<p>NESOI Weblink</p>	<p>New Energy Solutions Optimised for Islands</p>	<p>EU project NESOI – European Islands Facility aims to mobilize more than 100 M€ of investment in sustainable energy projects to an audience of 2,400 inhabited EU islands by 2023, giving the opportunity to test innovative energy technologies and approaches in a cost-competitive way.</p>	<p>T.b.d.</p>
<p>BD4OPEM Weblink</p>	<p>Big data, for innovative and sustainable energy solutions</p>	<p>BD4OPEM develops an open innovation marketplace where, through an analytic toolbox that integrates solutions based on artificial intelligence, products and services to improve the monitoring, operation, maintenance and planning of electrical distribution grids are made available to stakeholders.</p>	<p>T.b.d.</p>
<p>Accept Weblink</p>	<p>Active communities & energy prosumers for the energy transition</p>	<p>The EU-funded ACCEPT aims to design a digital toolbox that will enable the delivery of compound Demand Response services to prosumers within Energy Communities and at the same time enable their participation in energy markets through the formulation of community-based Virtual Power Plants.</p>	<p>T.b.d.</p>
<p>VPP4Islands</p>	<p>Facilitate the integration of</p>	<p>VPP4Islands project proposes disruptive solutions based on digital twin concept.</p>	<p>Clean energy or EU Island</p>

Weblink	renewable systems in islands.	Virtual energy storage systems (V ESS) and Disruptive Ledger technology DLT) to revolutionize the existing VPP and build smart energy communities.	forum
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Most of these projects are already within the BRIDGE community. All projects of the BRIDGE initiative are listed here: <https://www.h2020-bridge.eu/participant-projects/>.

5.3.3 Exchange possibilities beyond BRIDGE and the own bubble

Within ISLANDER, a great importance is also attached to enlarge the horizon by exchanging knowledge and best practices beyond the bubble of BRIDGE and the projects in which the partners are already involved.

On the 9th of March 2021, ISLANDER presented the project in the webinar “Climate change: Northern Ireland’s Energy Challenge” organized by Action Renewables⁹. During the Q&A session, some interesting outputs were discussed and the webinar attendees were very active in the chat of the meeting. Nicola Murphy from PlanEnergy¹⁰ was one of the attendees that opened the discussion on local community groups engagement and presented some of the active energy co-operatives in Holywood, Ireland (UK). ISLANDER project coordinator took note and passed on the contact point to EMEC as partner leading the replication strategy. An effective teamwork was done to agree on a date where Nicola was able to let ISLANDER consortium members know her experience and knowledge on creating energy communities of which any applicable outputs will be fed into ISLANDER.

Further possible projects, networks and organizations that could be of interest are listed in Table 15.

Table 15 – List of further possible projects, networks and organizations interesting for building synergies.

Name and type	Area of interest	Contact	Possible synergies
SMILO (NGO) Weblink	A cooperation program to support small islands towards sustainable management		t.b.d.
Istormy (H2020 project) Weblink	Interoperable, modular and smart hybrid energy storage system for stationary applications	Vrije Universiteit Brussel, Prof. Omar Hegazy	t.b.d.
TALENT (H2020 project) Weblink	Cost effective power electronics with storage for accelerating energy transition	Fundación CARTIF, Prof. José R. Peran	t.b.d.

⁹<https://www.eventbrite.co.uk/e/conversations-about-climate-change-northern-irelands-energy-challenge-tickets-141441349885?aff=ebdssbonlinesearch>

¹⁰<https://planenergy.co.uk/>

CIC energiGUNE (Network) Weblink	CIC energiGUNE is a research center of electrochemical and thermal energy storage.	Raquel Ferret	t.b.d.
CDTI Weblink	Assessing, financing, internationalization of R&D in Spain		t.b.d.
Technological Corporation of Andalusia Weblink	Strategic partner for innovation in Andalusia		t.b.d.
REScoop Weblink	A cooperation program to find solutions for the energy transition to energy democracy.		t.b.d.

6 MAIN CONCLUSIONS

Through the plurality of addressed topics (from technological innovations to the integration of social sciences and the engagement of citizens), the ISLANDER project addresses a large variety of stakeholders. Accordingly, the communication and dissemination activities within the project use a broad diversity of communication supports, tools and channels to address all these stakeholders and create interactions between them and the project partners, for example on the occasion of events. To raise awareness and foster the uptake of the solutions developed within ISLANDER by the largest possible number of stakeholders, the communication and dissemination activities exploit the synergies between the communication tools and channels implemented at project level, those already existing or being developed at partner level. Finally, an important component of the ISLANDER communication and dissemination strategy is the regular exchange with similar and complementary projects to accelerate together the decarbonisation of energy systems in Europe.

DEVIATIONS

Delivery of the content is in time and to full satisfaction, without any deviations to actions planned.

ANNEX A: COMMUNICATION AND DISSEMINATION ACTIVITY TABLE M1-M21

Table A-1: ISLANDER Communication and Dissemination activities.

^[1] A) [Organisation of a Conference]; B) [Organisation of a workshop]; C) [Press release]; D) [Non-scientific and non-peer reviewed publications (popularised publications)]; E) [Exhibition]; F) [Flyers training]; G) [Social media]; H) [Website]; I) [Communication campaign (e.g radio, TV)]; J) [Participation to a conference]; K) [Participation to a workshop]; L) [Participation to an event other than a conference or workshop]; M) [Video/film]; N) [Brokerage event]; O) [Pitch event]; P) [Trade fair]; Q) [Participation in activities organized jointly with other H2020 project(s)]; R) [Other]-please specify;

^[2] A) [Scientific Community (higher education, Research)]; B) [Industry]; C) [Civil Society]; D) [General Public]; E) [Policy makers]; F) [Medias]; G) [Investors]; H) [Customers]; I) [Other]; (*multiple choices' possible)

Date in project months	Type of activity ¹	Partner(s)	Title	Date (DD.MM.YY) / Period (Start date/End date)	Place (City, Country) / Name of journal + Link to articles	Actions (oral presentation, booth, flyer distribution, submission of abstracts/papers ?, meeting with stakeholders..other etc...)	Type of Audience ²	Size of audience (est. of number participants reached)	Status: planned / performed	Link to activity	2nd link	3rd link
M2	D	ZGR	Almacenamiento energético, determinante en la calidad del suministro eléctrico	01.11.2020	Spain/Revista Energetica 21	magazine + Twitter + LinkedIn post + Zigor web side	all	large	performed	energetica 21 magazine	ZGR web	Linkedin



M2	G	ZGR	PROYECTO EUROPEO ISLANDER: LA DESCARBONIZACIÓN DE LAS ISLAS EUROPEAS MEDIANTE LA GESTIÓN INTELIGENTE DE LA ENERGÍA Y EL USO DE OPCIONES LOCALES DE FLEXIBILIDAD	06.11.2020	The World Wide Web	Twitter + LinkedIn post + ZGR website	all	large	performed	LinkedIn	Twitter	ZGR web
M2	C	REAK	Primorsko-goranska županija pokretač energetske tranzicije kvarnerskih otoka	13.11.2020	Paper press	Publication in Novi list newspaper (CRO)	all	medium	performed	Link		
M2	C	REAK	Dekarbonizacija otoka korištenjem pametnih sustava za upravljanje energijom i lokalnih opcija fleksibilnosti	13.11.2020	The World Wide Web	Publication on "glasotoka" website (CRO)	all	medium	performed	Link		
M2	C	KUL	1st press release	16.11.2020	The World Wide Web	Publication on LinkedIn	all	large	performed	LinkedIn		

M2	C	REAK	CRES – Započeo EU projekt ISLANDER posvećen dekarbonizaciji otoka	23.11.2020	The World Wide Web	Publication on "pokret otoka" website (CRO)	all	medium	performed	Link		
M2	C	SEZ	European project ISLANDER: Decarbonisation of European islands through smart energy management and use of local flexibility options	23.11.2020	The World Wide Web	Publication on SEZ website (DE)	all	medium	performed	Link		
M2	C	SEZ	Island of Borkum goes ahead with decarbonisation	23.11.2020	The World Wide Web	Publication via IDW (DE and EN)	mainly A, B, F	large	performed	Link DE	LinkedIn	
M2	G	SEZ	@IslanderH2020	24.11.2020	The World Wide Web	Launch of Twitter account	all	large	performed	Link		
M2	G	SEZ	@ISLANDER Project	24.11.2020	The World Wide Web	Launch of LinkedIn account	all	large	performed	Link		
M3	G	SEZ	Content: Project presentation / link to press release on IDW	01.12.2020	The World Wide Web	Twitter + LinkedIn post	all	large	performed	Twitter	LinkedIn	

M3	R - webinar	REAK	Energy transition in PGKC County with special emphasis on the decarbonization of Kvarner Gulf islands	08.12.2020	Online webinar	Project presentation during a "Primorje-Gorski Kotar County Energy Day" webinar	all	40	performed	N/A		
M3	G	SEZ	Content: Picture of installation plan for Borkum island	08.12.2020	The World Wide Web	Twitter + LinkedIn post	all	large	performed	Twitter	LinkedIn	
M3	G	SEZ	Content: Consortium Map	15.12.2020	The World Wide Web	Twitter + LinkedIn post	all	large	performed	LinkedIn	Twitter	
M4	G	SEZ	Content: New year's wishes and list of partner islands	05.01.2021	The World Wide Web	Twitter + LinkedIn post	all	large	performed	LinkedIn	Twitter	
M4	G	SEZ	Content: Information in German on decarbonisation plans for Borkum 2030	12.01.2021	The World Wide Web	Twitter + LinkedIn post	all	medium	performed	LinkedIn	Twitter	
M4	G	SEZ	Content: Presentation of Islander logo	21.01.2021	The World Wide Web	Twitter + LinkedIn post	all	large	performed	LinkedIn	Twitter	
M4	G	SEZ	Content: First presentation of replication strategy	28.01.2021	The World Wide Web	Twitter + LinkedIn post	all	large	performed	LinkedIn	Twitter	

M5	D	POUI (BCM)	Press release	01.02.2021	Plein Soleil Tecsol Environnement Magazine Green Tech Journal	Article published in many journals	all	large	performed	Tecsol	Plein soleil	Environnement Magazine
M5	G	SEZ	Article on the ISLANDER replication strategy	10.02.2021	The World Wide Web	LinkedIn article + Twitter post	all	large	performed	LinkedIn	Twitter	
M5	D	POUI (BCM)	Nom de code : Islander	15.02.2021	Planète OUI blog	Article published in the blog Planète OUI	all	large	performed	Blog Planète OUI		
M5	G	SEZ	Content: Advertising of the Bridge General Assembly 2021	23.02.2021	The World Wide Web	Twitter + LinkedIn post	all	large	performed	LinkedIn	Twitter	
M5	D	POUI (BCM)	Article "Islander, un projet innovant et engageant auquel Planète OUI participe"	24.02.2021	Linkedin	Linkedin article published from Elodie Courtois account	all	small	performed	Linkedin		
M6	G	SEZ	Content: Advertising the presentations by DAFNI at the Bridge General Assembly 2022	03.03.2021	The World Wide Web	Twitter + LinkedIn post	all	large	performed	Twitter	LinkedIn	

M6	R - Networking event	SEZ	Networking event of the Bridge general assembly 2021	03.03.2021	Online	Presented SEZ and ISLANDER in direct interaction with participants	A, B, C	small	performed	BRIDGE		
M6	R - Networking event	DAFNI	BRIDGE GA parallel session 4	03.03.2021	online	Presented ISLANDER in a joint presentation with SMILE and INSULAE (other H2020 island decarbonization projects)	A,B,C	69 people	performed	BRIDGE		
M6	G	SEZ	Content: Advertising the presentations by AYE at the Bridge General Assembly 2023	04.03.2021	The World Wide Web	Twitter + LinkedIn post	all	large	performed	Twitter	LinkedIn	
M6	J	All partners	Bridge General Assembly 2021	04.03.2020	Online	3-minute presentation of the Islander project by Emiliano Mesa Arenas	A, B, C	medium	performed	BRIDGE		
M6	G	SEZ	Content: Short bio of the women actively involved in the ISLANDER consortium	08.03.2021	The World Wide Web	LinkedIn post	all	large	performed	LinkedIn		

M6	J	AYE	Climate change: Northern Ireland's Energy Challenge	09.03.2021	Online	Presentation of the ISLANDER project (ca. 20 min. PPT presentation) by AYE	A,B,C	small	performed	Action Renewables		
M6	G	SEZ	Content: Presentation of ISLANDER by Ayesa at Conversations about climate change	09.03.2021	The World Wide Web	Twitter + LinkedIn post	all	large	performed	Twitter	LinkedIn	
M6	G	SEZ	Content: Topics of ISLANDER general assembly	23.03.2021	The World Wide Web	Twitter + LinkedIn post	all	large	performed	Twitter	LinkedIn	
M6	G	SEZ	Content: Picture of participants to the ISLANDER general assembly	24.03.2021	The World Wide Web	Twitter + LinkedIn post	all	large	performed	Twitter	LinkedIn	
M6	H	SEZ	islander-project.eu	25.03.2021	The World Wide Web	Launch of the ISLANDER website	all	large	performed	islander-project.eu		
M6	G	SEZ	Content: Launch of the ISLANDER website	26.03.2021	The World Wide Web	Twitter + LinkedIn post	all	large	performed	Twitter	LinkedIn	
M7	H	DAFNI	Added ISLANDER information on website	15.03.2021	The World Wide Web	Information in Greek and English regarding ISLANDER with	all	large	performed	Info in English	Info in Greek	

						a focus on DAFNI's role						
M7	D	POUI (BCM)	Planète OUI x ISLANDER : comment une PME française du Good est aux manettes d'un projet fou ?	05.04.2021	The World Wide Web	Journal publication	all	large	performed	The Good		
M8	G	SEZ	Content: Promote the newsletter subscription fuction on the ISLANDER website	12.05.2021	The World Wide Web	Twitter + LinkedIn post	all	large	performed	Twitter	LinkedIn	
M8	G	SEZ	Content: Promote the booth of ISLANDER at the Clean Energy of EU Islands Forum	18.05.2021	The World Wide Web	Twitter + LinkedIn post	all	large	performed	Twitter	LinkedIn	
M8	J	SEZ, AYE)	Clean Energy for EU Islands Forum	20/05/2021 - 21/05/2021	Online	Virtual booth presenting the ISLANDER project	all	medium	performed	ISLANDER virtual booth @ C4E forum		
M8	D	ZGR	Zigor refuerza la innovación en su hoja de ruta como elemento clave en su diferenciación y competitividad	27.05.2021	Basque government innovation funding programs: SPRI.	Twitter + LinkedIn post + website	all	large	performed	Link to SPRI	LinkedIn	Twitter
M9	G	SEZ	Content: Promote the newsletter subscription fuction	01.06.2021	The World Wide Web	Twitter + LinkedIn post	all	large	performed	Twitter	LinkedIn	

			on the ISLANDER website									
M9	R - meeting	AYE and more	Hollywood community synergy: replication plan	09.06.2021	Online	Presentation of the ISLANDER project (ca. 20 min. PPT presentation) by AYE	internal		performed			
M9	R - newsletter	SEZ	Publication of the ISLANDER newsletter #1	30.06.2021	The World Wide Web	Mailing to subscribers	all	small	performed	Weblink		
M10	G	SEZ	Content: Promote newsletter #1 on social media	01.07.2021	The World Wide Web	Twitter + LinkedIn post	all	large	performed	Twitter	LinkedIn	
M10	Linkedin	POUI (BMC)	Short video about the participation in ISLANDER		The World Wide Web	LinkedIn	all	large	performed	LinkedIn		
M10	G	SEZ	Content: Present the PV + Li-ion Battery solutions	14.07.2021	The World Wide Web	Twitter + LinkedIn post	all	large	performed	Twitter	LinkedIn	
M11	Q	SEZ	The ISLANDER project and its demonstration site on Borkum	06.08.2021	The World Wide Web	Article in the Clean energy for EU islands newsletter	all	large	performed	Clean Energy for EU Islands		
M11	G	SEZ	Content: Promote the article in the Clean energy for EU islands newsletter	10.08.2021	The World Wide Web	Twitter + LinkedIn post	all	large	performed	Twitter	LinkedIn	

M11	G	SEZ	Content: Promote the RINA webinars in September	13.08.2021	The World Wide Web	Twitter + LinkedIn post	all	large	performed	Twitter	LinkedIn	
M11	G	SEZ	Content: Present the Power Intensive Storage System	18.08.2021	The World Wide Web	Twitter + LinkedIn post	all	large	performed	Twitter	LinkedIn	
M12	G	SEZ	Content: Present the Seawater District Heating Network	01.09.2021	The World Wide Web	Twitter + LinkedIn post	all	large	performed	Twitter	LinkedIn	
M12	Q	All	Islands energy transition experience in H2020 projects - Chapter 2: renewables and energy storage technologies	17.09.2021	The World Wide Web	Webinar organized by RINA	all	large	performed	Weblink	weblink	
M12	Q	All	Islands energy transition experience in H2020 projects - Chapter 3: sector coupling	22.09.2021	The World Wide Web	Webinar organized by RINA	all	large	performed	Weblink	weblink	
M13	G	SEZ	Content: Present the Smart IT platform	01.10.2021	The World Wide Web	Twitter + LinkedIn post	all	large	performed	Twitter	LinkedIn	
M13	G	SEZ	Content: Present the Demand Response	13.10.2021	The World Wide Web	Twitter + LinkedIn post	all	large	performed	Twitter	LinkedIn	

M13	G	SEZ	Content: Present the EV charging stations	22.10.2021	The World Wide Web	Twitter + LinkedIn post	all	large	performed	twitter	linkedin	
M13	G	SEZ	Content: Promote the technical solution booklet of Clean energy for EU island secretariat	27.10.2021	The World Wide Web	Twitter + LinkedIn post	all	large	performed	twitter	linkedin	
M14	G	SEZ	Content: presentation of the consortium partners: AYESA	05.11.2021	The World Wide Web	Twitter + LinkedIn post	all	large	performed	Twitter	LinkedIn	
M14	C	EMEC	Content: Project page on website		The World Wide Web	Publication on EMEC website	C	Med	performed	Weblink		
M14	G	SEZ	Content: Promote the ISLANDER project flyer	15.11.2021	The World Wide Web	Twitter + LinkedIn post	all	large	performed	Twitter	LinkedIn	
M14	G	SEZ	Content: presentation of the consortium partners: EMEC	19.11.2021	The World Wide Web	Twitter + LinkedIn post	all	large	performed	Twitter	LinkedIn	
M14	G	SEZ	Content: Promoting the ISLANDER participation to Enlit_Europe EU project space	26.11.2021	The World Wide Web	Twitter + LinkedIn post	all	large	performed	Twitter	LinkedIn	

M15	G	SEZ	Content: presentation of the consortium partners: BCM	03.12.2021	The World Wide Web	Twitter + LinkedIn post	all	large	performed	Twitter	LinkedIn	
M15	G	SEZ	Content: Borkum 2030	10.12.2021	The World Wide Web	Twitter + LinkedIn post	all	large	performed	Twitter	LinkedIn	
M15	G	SEZ	Content: presentation of the consortium partners: KUL	17.12.2021	The World Wide Web	Twitter + LinkedIn post	all	large	performed	Twitter	LinkedIn	
M15	G	SEZ	Content: Christmas and happy New Year post	23.12.2021	The World Wide Web	Twitter + LinkedIn post	all	large	performed	Twitter	LinkedIn	
M15	G	SEZ	Content: presentation of the consortium partners: NBG	28.12.2021	The World Wide Web	Twitter + LinkedIn post	all	large	performed	Twitter	LinkedIn	
M16	G	SEZ	Content: presentation of the consortium partners: IDE	07.01.2022	The World Wide Web	Twitter + LinkedIn post	all	large	performed	Twitter	LinkedIn	
M16	G	SEZ	Content: announcement newsletter #2	13.01.2022	The World Wide Web	Twitter + LinkedIn post	all	large	performed	Twitter	LinkedIn	
M16	G	SEZ	Content: presentation of the consortium partners: Zigor	20.01.2022	The World Wide Web	Twitter + LinkedIn post	all	large	performed	Twitter	LinkedIn	

M16	G	SEZ	Content: newsletter #2	31.01.2022	The World Wide Web	Twitter + LinkedIn post	all	large	performed	Twitter	LinkedIn	
M17	G	SEZ	Content: presentation of the consortium partners: REAK	07.02.2022	The World Wide Web	Twitter + LinkedIn post	all	large	performed	Twitter	LinkedIn	
M17	G	SEZ	Content: Women Science Day	11.02.2022	The World Wide Web	Twitter + LinkedIn post	all	large	performed	Twitter	LinkedIn	
M17	G	SEZ	Content: presentation of the consortium partners: SEZ	17.02.2022	The World Wide Web	Twitter + LinkedIn post	all	large	performed	Twitter	LinkedIn	
M17	G	SEZ	Content: Bridge General Assembly	25.02.2022	The World Wide Web	LinkedIn post	all	large	performed	LinkedIn	-	
M18	G	SEZ	Content: presentation of the consortium partners: DAFNI	03.03.2022	The World Wide Web	Twitter + LinkedIn post	all	large	performed	Twitter	LinkedIn	
M18	G	SEZ	Content: European Sustainable Energy Award	15.03.2022	The World Wide Web	Twitter post	all	large	performed	Twitter	-	
M18	G	REAK	Content: Promoting the Green Hysland workshop	15.03.2022	The World Wide Web	Website + LinkedIn post	all	large	performed	Weblink	LinkedIn	
M18	G	CEGASA	Content: Information post about ISLANDER	16.03.2022	The World Wide Web	LinkedIn post	all	medium	performed	LinkedIn	-	

M18	G	DAFNI	Information about projects DAFNI is involved in	18.03.2022	The World Wide Web	LinkedIn Post	All	Medium	performed	LinkedIn	-	
M18	Q	All	Bridge General Assembly 2021	22.03.2021 - 24.03.2021	Online	Participation of the ISLANDER partners to all 6 planned workshops; networking and knowledge exchange with related projects	A, B, C	internal	performed	Weblink	-	
M18	G	SEZ	Content: presentation of the consortium partners: CEG	24.03.2022	The World Wide Web	Twitter + LinkedIn post	all	large	performed	Twitter	LinkedIn	
M18	G	SEZ	Content: Technologies to be deployed 8/8: Street lighting Network	31.03.2022	The World Wide Web	Twitter + LinkedIn post	all	large	performed	Twitter	LinkedIn	
M19	G	SEZ	Content: Promoting the ISLANDER presentation at the Green Hysland Workshop	19.04.2022	The World Wide Web	Twitter + LinkedIn post	all	large	performed	Twitter	LinkedIn	
M19	G	REAK	Content: Promoting the Green Hysland workshop	19.04.2022	The World Wide Web	Website + LinkedIn post	all	large	performed	Weblink	LinkedIn	
M19	G	REAK	Content: Promoting the Green Hysland workshop	19.04.2022	The World Wide Web	Website + LinkedIn post	all	large	performed	Weblink	LinkedIn	

M19	G	SEZ	Content: Promoting the Green Hysland workshop	25.04.2022	The World Wide Web	Twitter + LinkedIn post	all	large	performed	Twitter	LinkedIn	
M19	K	IDE	Presentation of ISLANDER at the Green Hysland Workshop "Green hydrogen technologies supporting the Energy Transition: Matching uses with Context"	26.04.2022	Cres, online	15 min presentation of the ISLANDER project	A,B,C,E	100	performed	Weblink	-	
M19	K	REAK	Co-Hosting of the Green Hysland Workshop "Green hydrogen technologies supporting the Energy Transition: Matching uses with Context"	26.04.2022	Cres	Co-hosting of the workshop	A,B,C,E	100	performed	Weblink	-	
M20	G	SEZ	Content: Promoting the Clean Energy for EU Islands Forum on Rhodos	05.05.2022	The World Wide Web	Twitter + LinkedIn post	all	large	performed	Twitter	LinkedIn	
M20	G	SEZ	Content: Report on the GreenHysland workshop	09.05.2022	The World Wide Web	Twitter + LinkedIn post	all	large	performed	Twitter	LinkedIn	
M20	G	REAK [published by the FEDAREN]	Content: Promoting the Green Hysland workshop	17.05.2022	The World Wide Web	Website + LinkedIn post + Twitter	all	large	performed	Weblink	LinkedIn	Twitter

		E network]										
M20	Q	AYE, DAFNI	Presentation at the Clean Energy for EU Islands Forum	18.05.2022	Rhodos, Greece	Presentation of the ISLANDER project (ca. 20 min. PPT presentation) by AYE	A, B, C	50	performed	CEforEUislands	-	
M20	G	SEZ	Content: ISLANDER participation to the Clean Energy for EU Islands Forum	20.05.2022	The World Wide Web	Twitter + LinkedIn post	all	large	performed	Twitter	LinkedIn	
M21	J	KUL	Poster presentation at BAPS2022 on the results of the intervention study (WP5)	03.06.2022	Leuven, Belgium	Poster presentation	all	large	performed	Weblink	Weblink	