

# Deliverable Report IMPETUS website Design and structure

31.12.2021

Deliverable number D7.10

Author: Laura Durnford (ESCI)



This project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No. 101037084.

Deliverable No.	D7.10
Deliverable nature	Report (R)
Work Package (WP) and Task	7
Dissemination level	PU
Number of pages	17
Keywords	Website; communications; dissemination; coordination; co-creation; knowledge; climate change adaptation; human dimension; stakeholder engagement; platform; flexible; secure; exploitable results; visibility
Authors	Laura Durnford (ESCI)
Contributors	Marcell Boviz, Alec Walker-Love & Elmar BartImae (ESCI), Hannah Arpke & Aitor Corchero (Eurecat), Marine Faber-Perrio (IEECP – REGILIENCE))
Contractual submission date	31.12.2021
Actual submission date	30.12.2021

<sup>1</sup> PU = Public

CO = Confidential, only for members of the consortium (including the Commission Services) R = Report ORDP = Open Research Data Pilot

## **Technical References**

Project acronym	IMPETUS
Project full title	Dynamic Information Management Approach for the Implementation of Climate Resilient Adaptation Packages in European Regions
Call	H2020-LC-GD-2020-2
Grant number	101037084
Project website	http://climate-impetus.eu/
Coordinator	EUT



## **Document history**

V	Date	Beneficiary	Author
V1	6 November 2021	ESCI	Laura Durnford
V2	14 December 2021	ESCI	Laura Durnford
V3	17 December 2021	ESCI	Laura Durnford
V4	20 December 2021	ESCI	Laura Durnford
FINAL	30 December 2021	ESCI	Laura Durnford

## Disclaimer

This document reflects only the author's views and the European Community is not liable for any use that may be made of the information contained herein. All logos, trademarks, imagines, and brand names used herein are the property of their respective owners. Images used are for illustration purposes only. This work is licensed under the Creative Commons License "BY-NC-SA".

## **Abbreviations**

Abbreviation / Acronyms	Description
ESCI	European Science Communication Institute
EU	European Union
RKB	Resilience Knowledge Booster
URL	Uniform Resource Locator
WP	Work Package



## **Table of contents**

Те	chn	nical References	.2
Do	ocur	ment history	.3
Di	scla	aimer	.3
Ak	bre	eviations	.3
	Lis	st of figures	4
Ex	ecu	Itive Summary	.5
		PETUS website importance and objectives	
		chnical infrastructure	
3	Stru	ucture, visual appearance and content	.6
		Structure	
		Visual appearance	
	3.3	Content	.9
4	Cor	nclusions and future work	.9
	4.1	Conclusions	9
		Future work	
Aŗ	per	ndix 11	1

### List of figures



MPETUS

## **Executive Summary**

This document describes the objectives, structure and design principles of the website for the 4-year 'Dynamic Information Management Approach for the Implementation of Climate Resilient Adaptation Packages in European Regions' project 'IMPETUS'. This work is the focus of WP 7 Communications and Dissemination in Task 7.2.1, led by ESCI.

The IMPETUS website must support the project goals to accelerate climate-resilient innovation and delivery of the EU Green Deal by demonstrating actions that deliver rapid and far-reaching change, and by supporting the transfer of social, technical and business innovations as well as accelerating their uptake. Coordinating its work where relevant with sister projects REGILIENCE, TransformAr and ARSINOE to seek synergies and maximise the impact of their individual and collective messages and exploitable results, IMPETUS will ensure its website fills a niche in the wider ecosystem of climate change adaptation platforms.

The initial IMPETUS website uses a simple design, structure and level of content, while anticipating the need to evolve to support the developing and complex requirements of the project and its collective actions with its sister projects. The website for external communication serves as the main access point to key information about IMPETUS, in conjunction with social media channels. It provides information about the objectives, partners and activities and will be regularly updated with progress and results.

The website uses WordPress and is on a secure, GDPR-compliant site at URL: <u>https://climate-impetus.eu/</u>.

## **1 IMPETUS website importance and objectives**

The IMPETUS website must support the project objectives to accelerate climate-resilient innovation and delivery of the EU Green Deal, which are to be achieved by:

- demonstrating actions that deliver rapid and far-reaching change
- supporting the transfer of social, technical and business innovations and accelerating their uptake.

Stakeholder engagement, co-design of solutions and sharing exploitable results through seven demonstration sites' 'Resilience Knowledge Boosters' (RKBs), events, online learning, and a multi-sided platform will be key IMPETUS activities. Communications and dissemination at local, regional and international levels will support these activities and ensure the IMPETUS exploitable results can be disseminated and taken up by other relevant communities. The website will be a 'shop window' for delivering such messages and content in conjunction with interlinked social media channels.

The website serves as the main access point to key information about IMPETUS. It provides information about the objectives, partners and activities and will be regularly updated with information on progress and results. Results such as a federated group of RKBs are intended to maintain the climate adaptation work and outreach at local and regional level even after IMPETUS ends, and so the website will give visibility to such groups and partners and their content, as part of the project's work to support and strengthen their local and regional communications and dissemination activities and networks.

As one of four sister projects in the climate space, IMPETUS will coordinate its work where relevant with REGILIENCE, TransformAr and ARSINOE. Together they will seek synergies and maximise the impact of the individual and collective project messages and results. As coordination on communications and dissemination is a significant area, this could affect the ultimate structure and usage of (parts of) the IMPETUS website. The flexible design of the initial IMPETUS site means it can evolve to fill a niche in the wider ecosystem of climate change adaptation platforms that are publicly available.



## **IMPETUS**

## 2 Technical infrastructure

Two Web domains were obtained for the IMPETUS website for external communications. On 6 December 2021 a 'coming soon' placeholder page was published on a secure site at <u>https://climate-impetus.eu/</u>, with the initial version of the designed site to be published by 31 December 2021. The second domain, at <u>http://impetus-climate.eu</u>, re-directs to the main site.

The website was built using WordPress, one of the main internationally recognised content management systems. The technical infrastructure allows for easy updates and flexible adaptation of the website as more content is generated, and to support the evolving needs of the diverse work packages. It also allows for federated access by partners to upload content contributions if so desired, the gathering of usage statistics using the GDPR-compliant Matomo monitoring tool, and the integration of social media content using plugins for Twitter, LinkedIn and YouTube. Site maintenance and management will be carried out by ESCI, who, as the site's data controller, also provides the legal accountability for the site's privacy policy, cookies notification and any other legal notices.

## **3** Structure, visual appearance and content

## 3.1 Structure

The structure of the IMPETUS website allows for user-friendly, intuitive browsing which encourages viewers to stay longer on the website and explore its content by using:

- simply structured menu bar and pages;
- enough white space to avoid overwhelming visitors with tightly-packed content;
- dynamic presentation of elements where possible, for a vivid viewer experience.

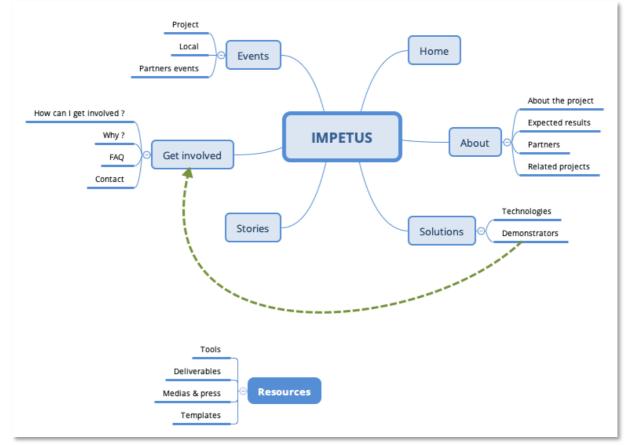


Figure 1. Sitemap of the IMPETUS website (created using xmind.net software)



#### **D7.10 IMPETUS website**

31 December 2021

The website is structured so that the background, goals, and approach of IMPETUS are communicated clearly. It is separated into the following areas:

- Homepage
  - With a brief project overview linking to more detailed information
  - Preview of most recent 'stories', social media posts, videos
- About
  - Fuller explanation of the project background, goals, activities, expected results

MPETUS

- o Partners information and logos
- o Sister projects and coordination information
- Solutions
  - Overview of the seven demonstration sites and testing of solutions
- Stories
  - News, interviews, features and other content that adds the most dynamic updates to the site
  - o Giving visibility to partners, demo sites and local / regional contributors and activities
  - o Presenting the human face of IMPETUS and climate change adaptation activities
- Events
  - Overview of project-organised & relevant externally-organised events
  - Highlighting opportunities for participation as appropriate
- Get involved
  - Highlighting opportunities for engagement with project activities and other climaterelated actions through events, demo sites, etc.
- Resources
  - Where media and other audiences can find materials such as maps, leaflets, posters, public deliverables, glossary etc.
- Contact
  - Where the media or other web visitors can find how to contact the project team with any enquiries.
- Header & footer
  - Visible on every page, contains EU emblem and funding statement, disclaimer, link to privacy policy and legal notices, social media 'follow' buttons, project contacts, possibly also an eventual newsletter link.

### 3.2 Visual appearance

The appearance of the IMPETUS website is in line with the visual identity that was developed for the project in preparation for its launch on 1 October 2021, as detailed in D7.1 (31 January 2022). The site uses typeface '<u>Inter</u>', with paragraphs style in 'regular' 16px font and heading styles using 'extrabold italic' with font sizes 41 px (H1), 32px (H2) and 21pc (H3).

The website uses the same colour palette as in the project visual identity and picks up on elements from the graphics created for the launch, particularly dots used in dots in backgrounds, banners and maps, thus reflecting aspects of the look and feel used for the social media channels (Fig. 1), which were set up at the beginning of the project. This consistency creates visual recognition among target audiences.



## IMPETUS



Figure 2. Homepage of the IMPETUS website (above) and social media channels (below)

Dots-based maps on the site to indicate e.g. kinds of natural risks are illustrative and are not intended to be scientifically correct, but they are created using a relief map (<u>https://tangrams.github.io/heightmapper/</u>) as a basis for the image data.

The use of elements such as icons and infographics increases the visual attractiveness of the website and contributes to an easier understanding of the concepts described in the content. The colourful look and feel combined with images of people where relevant and possible – for example in testimonials, news and other content - will make the site attractive, welcoming, and present a human dimension to the project and the climate change issues and solutions it is dealing with.

This welcoming look supports the ambition for IMPETUS to engage with a wide range of stakeholders as the project progresses.



MPETUS

### 3.3 Content

The welcoming approach is reflected in the website content in other ways, for example by using friendly, inclusive and jargon-free (or explained) language, and by making it clear whenever there are opportunities for web visitors to interact and engage with project teams and activities.

The initial IMPETUS website explains the objectives, approach, expected solutions and impacts of the project. The information is presented in a way that has the needs of the least specialised target audience in mind: the general public. The website, therefore, 'speaks to' everyone through simple, but compelling texts accompanied by graphical elements, such as icons or infographics.

The flexible design means that content will be expanded and developed as the project progresses, results become available, and relationships with partners, stakeholders and sister projects mature. Functionality and the level of content complexity may need to be reviewed and adapted, depending on decisions to be made about the nature and delivery of the project's 'multi-sided platform', learning content and other exploitable results. Content maintenance will be managed by ESCI with contributions by the project partners as named and interlinked contributors, to help raise their profile and long-term sustainability of their climate mission beyond the project.

In line with the grant agreement, all the pages of the website acknowledge funding from the European Union's Horizon 2020 research and innovation programme, including the grant agreement number and the EU flag logo.

## 4 Conclusions and future work

### 4.1 Conclusions

The initial IMPETUS website, published by 31 December 2021 at <a href="https://climate-impetus.eu">https://climate-impetus.eu</a>, features a user-friendly and flexible design that follows the project's visual identity and gives information in a simple but compelling manner, about the project's vision, activities and results. The website will be updated about results, events, news and other content as it becomes available from the WP7 team and wider IMPETUS partners and sister projects and visibility will be given to the contributing organisations. The website will remain a dynamically updating resource throughout the project lifespan.

The site will evolve and grow to support the goals of IMPETUS to deliver its exploitable results to their potential users and highlight the issues and solutions relating to climate change adaptation. It will also develop to fill a niche in the overall ecosystem of climate change adaptation platforms, as part of cooperative activities with sister projects REGILIENCE, ARSINOE and TransformAr. Targets for website usage will be set as part of D7.1 on the project framework for communications and dissemination. By highlighting the contributions and activities of demonstration sites, RKBs, partners and sister projects, the IMPETUS website will support the goal for them to strengthen their own sustainability, through improved contacts and visibility, and the sustainability of their long-term climate change related activities and communities after IMPETUS ends.



### 4.2 Future work

As noted within this document, the IMPETUS website will be continuously updated as a 'shop window' for activities happening across the project. In this regard, the website will be developed in line with activities in WP7 that will be reflected in other deliverables such as the framework for communications, collaboration and dissemination (D7.1, D7.2, D7.8, D7.9), the reports on editorial, video and visual content and distribution (D7.3, D7.6, D7.11), the reports on lean learning, knowledge building and results transfer (D7.4, D7.7, D7.12), and the reports on innovative communication and dissemination actions to build resilience (D7.5), on the IMPETUS multi-sided platform (D7.13) and on synergies with relevant EU project initiatives (D7.14).

Future envisioned actions for the website are described below in Table 1.:

Future Actions	Brief Description
Update content: news,	Highlight and promote project events, activities, results, and opportunities for and outcomes of stakeholder engagement activities at demo sites and Resilience Knowledge Boosters, optimising impact in coordination with IMPETUS partners and sister projects REGILIENCE, ARSINOE and TransformAr.
Maintenance of the technical infrastructure	Ensure plugins, security measures, usage monitoring tools, embedded social media tools hyperlinks etc. remain up to date, secure and effective.
Data privacy and ethics	Ensure the user accessible digital assets on the website remain compliant with EU regulations in data privacy and ethics.



## **IMPETUS**

## Appendix 1.

### Screenshots of the website in development

### Homepage:

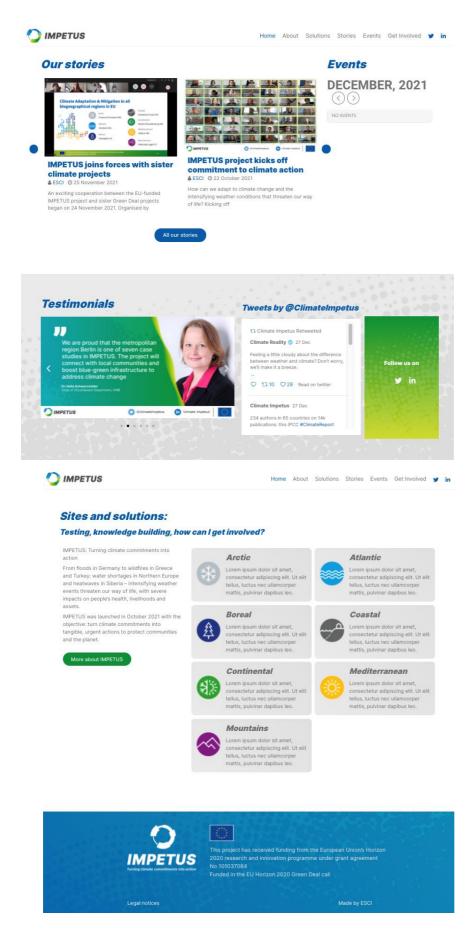


IMPETUS in facts				
93%	32	15%	7	14.8M €
of Europeans consider climate change a serious problem	IMPETUS partner organisations from 9 countries	Technical and nature- based solutions being tested	demonstrator sites in different European climatic regions	Project budget, funded b the European Union



31 December 2021

## **IMPETUS**





**IMPETUS** 

### 'About' page:



How can we adapt to the intensitying weather condutions that threaten ou way of life? From floods in Germany to wildfires in Greece and Turkey; water shortages in Northern Europe and heatwaves in Siberia, we are already experiencing events that impact people's health, livelihoods and assets.

To help accelerate Europe's climate adaptation strategy and meet the European Union's ambitions to become the world's first climate-neutral continent by 2050, IMPETUS was launched in October 2021. Its objective: turn climate commitments into tangible, urgent actions to protect communities and the planet.

IMPETUS is 1 of 4 EU-funded projects that are coordinating on climate adaptation.

IMPETUS has 32 partner organisations, based in 9 countries across Europe.





Home About Solutions Stories Events Get Involved y in

#### IMPETUS: What we do

Itidisciplinary teams will work with policy-makers, businesses and communities at local and regional ets and ensure that knowledge is created and shared together. Much of this activity will centre around ullione Knowledge Boosters' (RKBs) based at each of the project's seven demonstration and testing 15.

In RNB provide a place for stakeholders to engage and create together; as a network, they will provide after for knowledge flow and for knockestifield dimate adaptation approaches to reach other communities that do flow. The approach will also ingrow into assessment tools and models, locifiate better governance decomment decision making, and before cost efficiencies in the successful outdims. In this way, VPETUS will create playway towards a denime-model and stratistic economy.

Expected results and levels of IMPETUS impact



European & international clima adaptation strategy

Assessed solutions
Knowledge base of evidence
Resilience Knowledge Boosters





Regional climate adaptation strategy
O Regional governance decisions
Regional economic schemes

Regional economic schemes
Risk assessment models & tools
Upscaling of solutions
P Innovation packages & pathways
Cost efficiencies of solutions



Local climate adaptation strategy Research & development solutions Cost efficiencies of solutions Sectorial promotion Citizen engagement



#### **D7.10 IMPETUS website**

The Catalan Office for Climate Change

**KWB** 

mobygis

Roman ja Finnenk fylkeskomman Roman ja Finnenkitka fylkeskomman Terressan ja Finnenkun fylkinesman

ZEMGALE

3

RESEARCH

31 December 2021

eurecat

TOBLINO

lgava

#### Home About Solutions Stories Events Get Involved y in Partners **Θ ΕΥΔΑΠ** eurac FS GCF 0 **IUCN** eurecat 0 CIHEAM

**IMPETUS** 



Home About Solutions Stories Events Get Involved y in

UNIVERSITAT ROVIRA I VIRGILI

BERLIN

Universitat

de Girona

×

#### **Related projects**

#### **Maximising our impact**

As a flagship project in the European Union's Green Deal, IMPETUS is working closely with three sister projects to amplify the reach and impact of results. By identifying common goals, challenges and work areas and coordinating to achieve efficiencies and synergies, IMPETUS, REGILIENCE, ARSINOE and TransformAr will achieve the best possible outcomes for communities impacted by climate change.

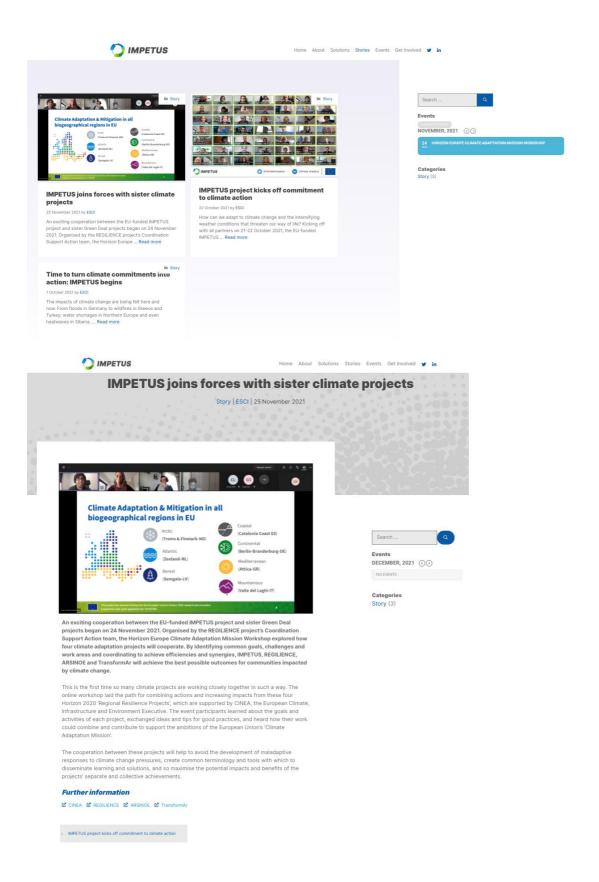
This cooperation is the first time that so many projects are working together in such a way. This work is led by the Coordination Support Action team within the REGILIENCE project.





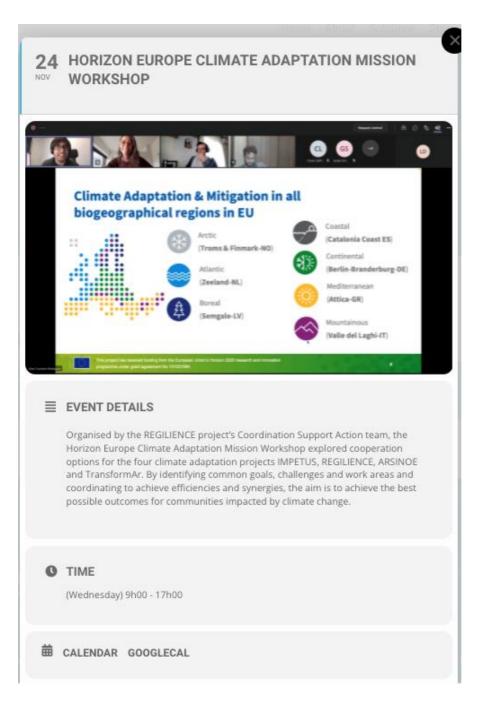
**IMPETUS** 

### **Stories and Events**





31 December 2021





**IMPETUS** 

### Contacts / 'Get involved' page:



As IMPETUS progresses, there will be opportunities to get involved with events, co-creation of climate-change adaptation solutions, and other activities at local, regional or international levels. You are welcome to contact us to find out more about such opportunities, the work of IMPETUS and how it is cooperating with its sister projects REGILIENCE, ARSINOE and TransformAr.

#### Any questions?

#### Coordinator

⊗ Hannah Arpke
⊞ EURECAT
⊠ hannah.arpke[at]eurecat.org

Marcell Boviz
European Science Communication Institute
mbz[at]esci.eu





