BlueRemediomics

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Project Acronym	**BlueRemediomics**
Project Title	**BlueRemediomics: Harnessing the marine microbiome for novel sustainable biogenics and ecosystem services**
Funding Programme	**Horizon Europe**
Instrument	**RIA**
Project Start Date	**01/12/2022**
Duration of the Project	**48 months**
Deliverable Number and Name	**D6.3 Project website**
Work Package	**WP6**
WP Lead	**ERINN and FTO**
Deliverable Due Date	**31/05/23**
Submission date	**06/06/23**
Author(s) (Deliverable lead)	**Rebecca Pflanz, Marieke Reuver (ERINN)**
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UK Research and Innovation

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HISTORY OF CHANGES			
Version	**Publication date**	**Changes**	**Pages**
1.0	6 June 2023	▪ N/A; First full version	
		▪	

Contents

Executive Summary

BlueRemediomics is an EC Horizon Europe funded project (with Associated Partner funding facilitated via UKRI and SERI) which aims to develop novel tools and approaches to explore marine microbiome data, promoting the discovery and production of high value sustainable marine microbiome-based products, processes and services. The project will systematically catalogue marine microbiome data and marine culture collections to facilitate the development of industrial processes that reduce waste, increase the reuse of natural products and by-products, and improve aquaculture processes. BlueRemediomics simultaneously aims to ensure equitable access to and sharing of benefits derived from any new products, such as new medicines or cosmeceuticals, and also gauge the societal appetite for biobased solutions.

The BlueRemediomics project has developed a project website as a main tool for promoting the project and disseminating the project's objectives, work plan and results to a wide audience, including all stakeholders and possible end users. The main aims of the project website are to:

- **Promote the project** in research, industry, policy, and public arenas
- **Showcase results** for partners and stakeholders
- **Provide a portal** for different stakeholders to access information, including news, events and progress updates from the project

The BlueRemediomics website was developed following EU Horizon Europe communication guidelines with the main focus to present the project to a diverse audience in a clear and user-friendly manner.

To ensure the successful promotion of BlueRemediomics activities in a sustainable fashion to target audiences while simultaneously attracting new users, the website's contents will be maintained and continuously updated with new information throughout the project's lifetime. The website will remain active after the end of the project for a period of 5 years, serving as a valuable public source of research information on the project and for promoting the outputs of publicly funded research in the domain beyond the project's lifetime.

The BlueRemediomics website is available on www.blueremediomics.eu and was published on 31 May 2023 (M6 of the project).

1. Introduction

The BlueRemediomics website (www.blueremediomics.eu) aims to facilitate communication and dissemination of the BlueRemediomics project and its results to the widest possible audience.

The BlueRemediomics public website has been developed Beneficiary 14 ERINN and will be maintained and continuously updated by them over the lifetime of the project. ERINN is responsible for updating its contents on a regular basis, in particular the 'News & Events', 'Results', 'Outreach', and 'Resources' sections, based on input from all partners. The 'News & Events' section includes announcements of all events organised by the BlueRemediomics consortium as well as events where BlueRemediomics partners represent the project, or those of interest to the partnership. It will be regularly updated with news on the project as well as external news directly relevant to BlueRemediomics. The 'Results' section will enable user access to all publications published under the umbrella of the BlueRemediomics project. The 'Resources' section houses all dissemination products and activities, including press releases, the project factsheet and other relevant materials developed by the consortium during the project's lifetime. The 'Outreach' page gives an overview of any planned campaigns and actions that will be used to engage with society to increase awareness of the marine microbiome and foster high-level engagement and knowledge exchange. The website also links to the BlueRemediomics Twitter account, which is displayed clearly at the top right hand corner of the header section as well as in the Footer of the website as an additional avenue to raise awareness of the project and keep the general public and interested stakeholders updated on project news.

All project partners will be involved in providing new information and materials for the website and, where feasible, project partners will be requested to include a link to the new website on their own institution websites.

The BlueRemediomics website has been created in WordPress. The website structure is as follows:

- Home
- About
  - Project Overview
  - Work Packages
  - Project Partners
- News & Events
- Results
  - Publications
  - Deliverables
- Resources
- Outreach

The colour palette for the website originates from the colour scheme used in the BlueRemediomics logo branding guidelines.

2. Website Development

Criteria for the website development were to develop, test and implement a website which:

- Is content management system (CMS) based, interactive, professional, and has a highly usable interface
- Responsive to different screen sizes, operating systems, and browsers (e.g. across iOS and Android, Chrome, Firefox, Edge, and Safari), looking uniform

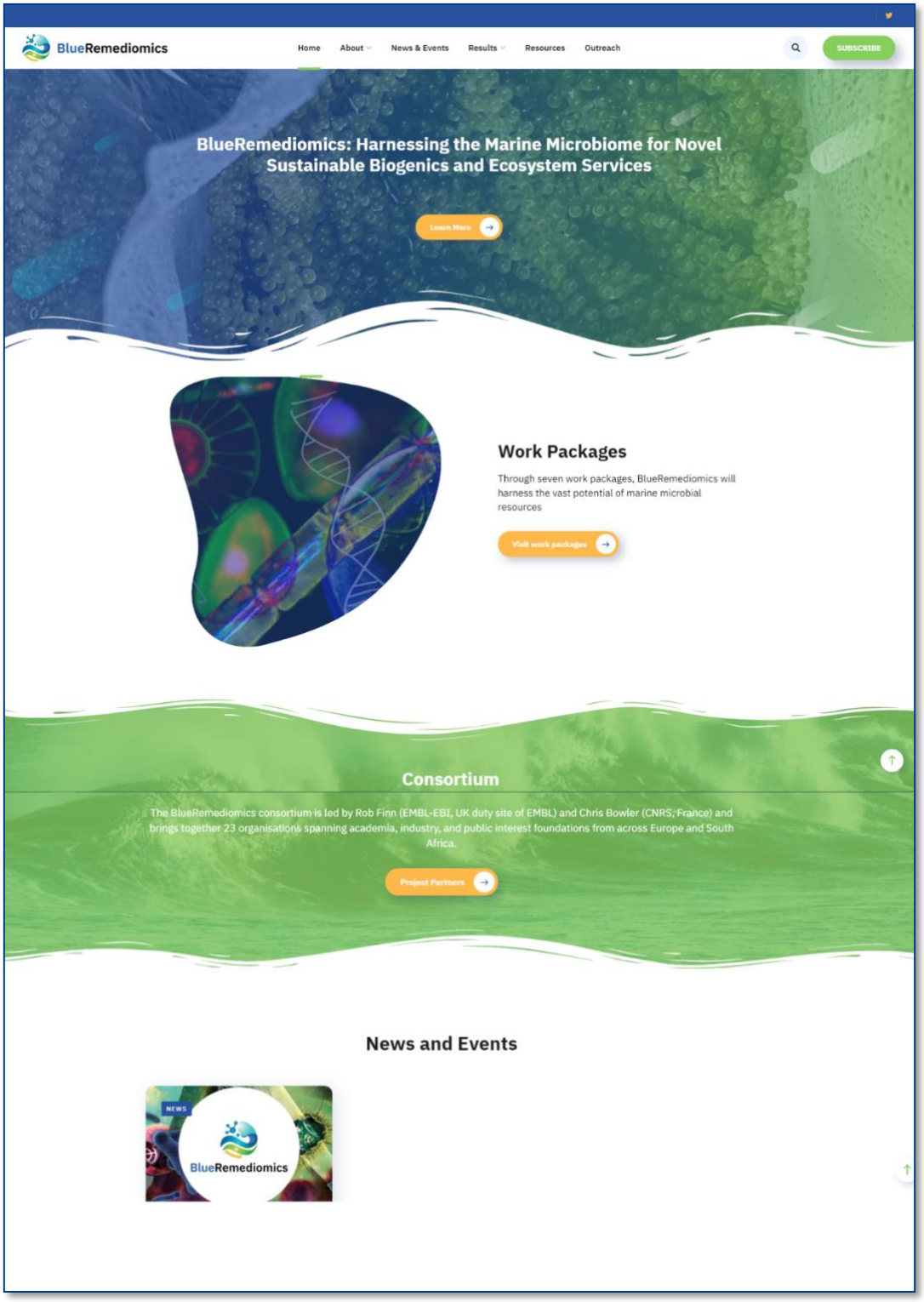
- Has a very prompt average load time
- Includes functionality for search engine optimisation (SEO)
- Adheres to security best practices
- Has functionality to easily edit images to a required size for each content
- Includes analytics for tracking purposes
- Is fully compliant with the latest EU GDPR specifications, e.g. includes a cookie bar that should be configured to not collect data until a user has clicked accept or equivalent option.

Copyrights

On behalf of the BlueRemediomics consortium, Beneficiary ERINN will hold exclusive rights to all design and other work products contained on the website.

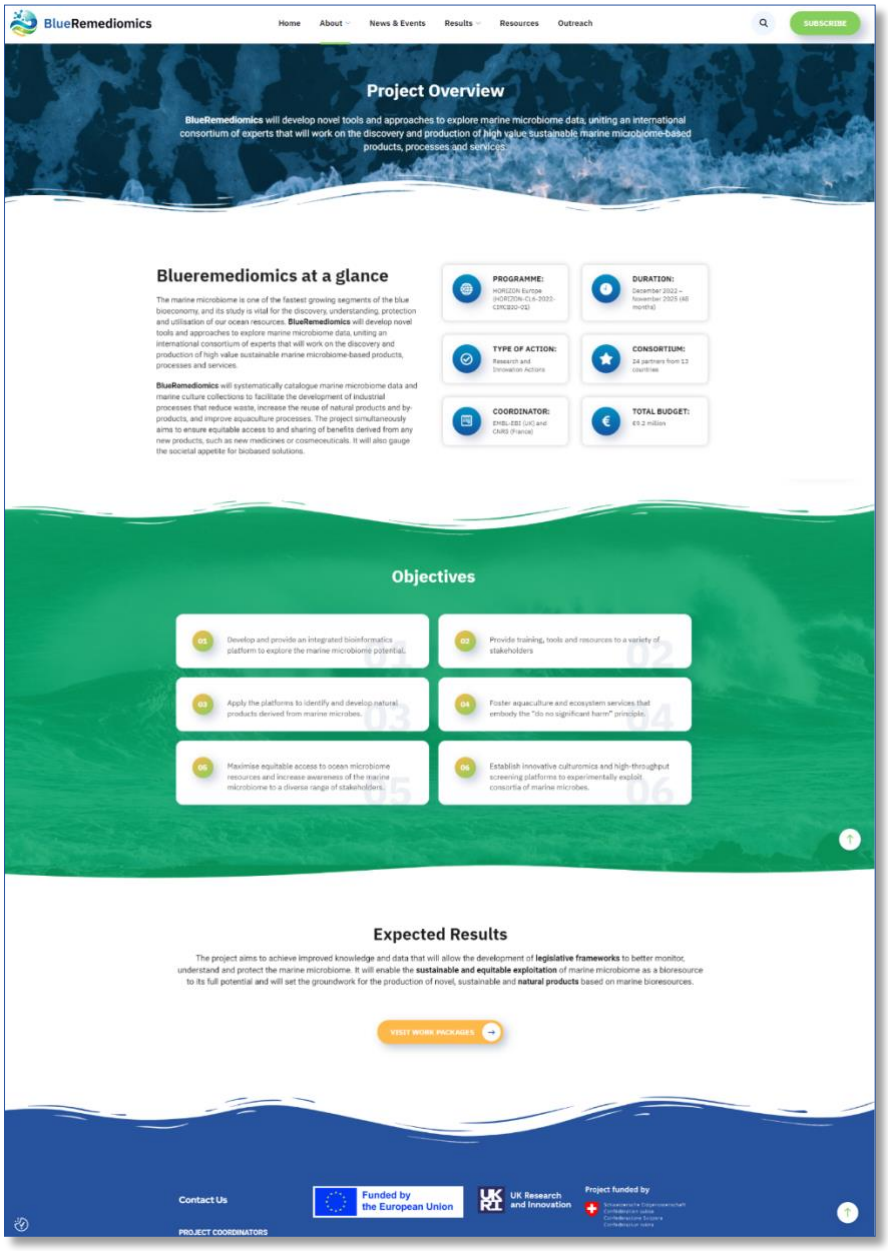
3. Results

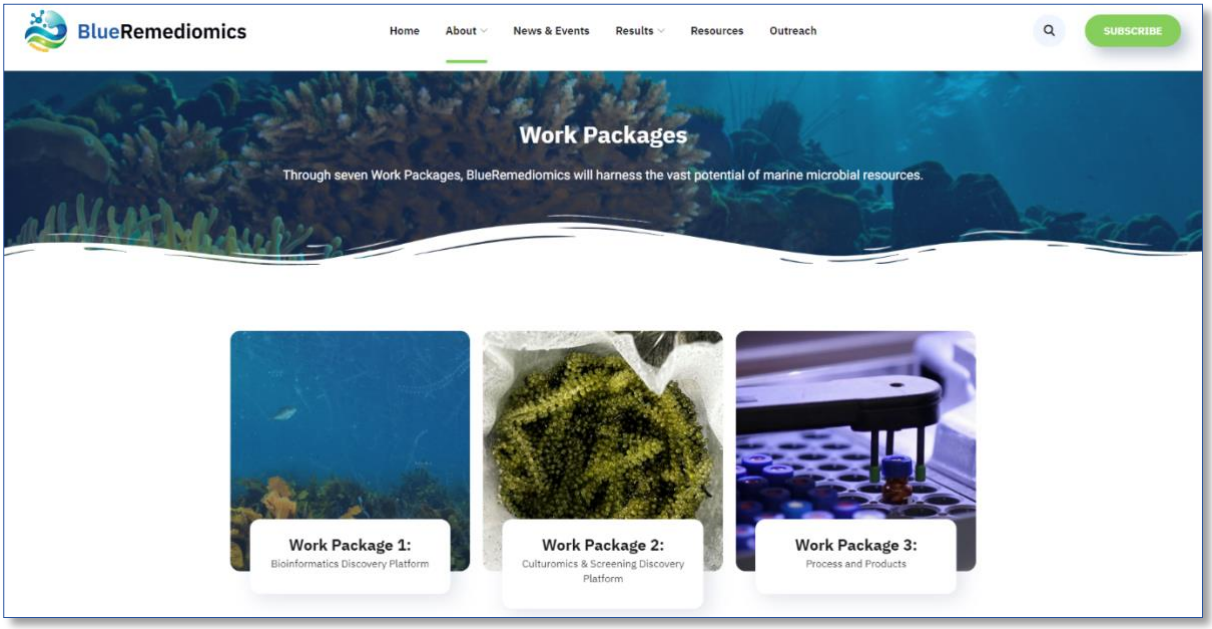
3.1. Home

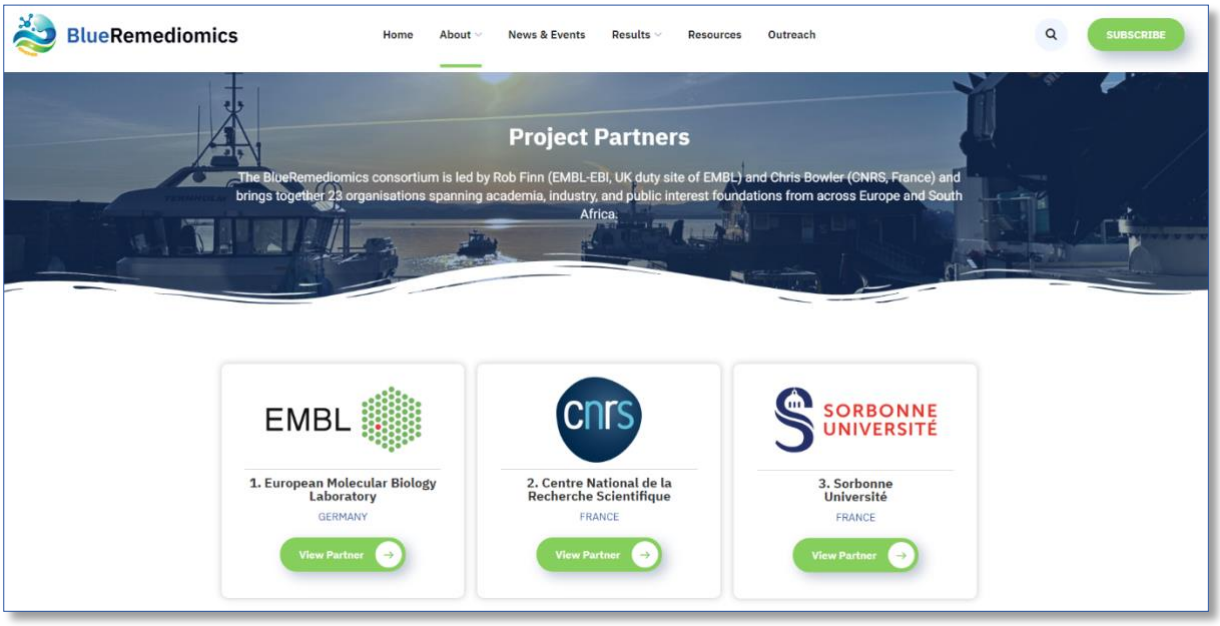


3.2. About

- **Project overview:** This section provides an overview of the project's objectives and expected results.
- **Work packages:** This section presents the main Work Packages wherein the project's work is organised and structured.
- **Project Partners**: This section introduces the project participants, along with their contact details and a short biography of their organisation.

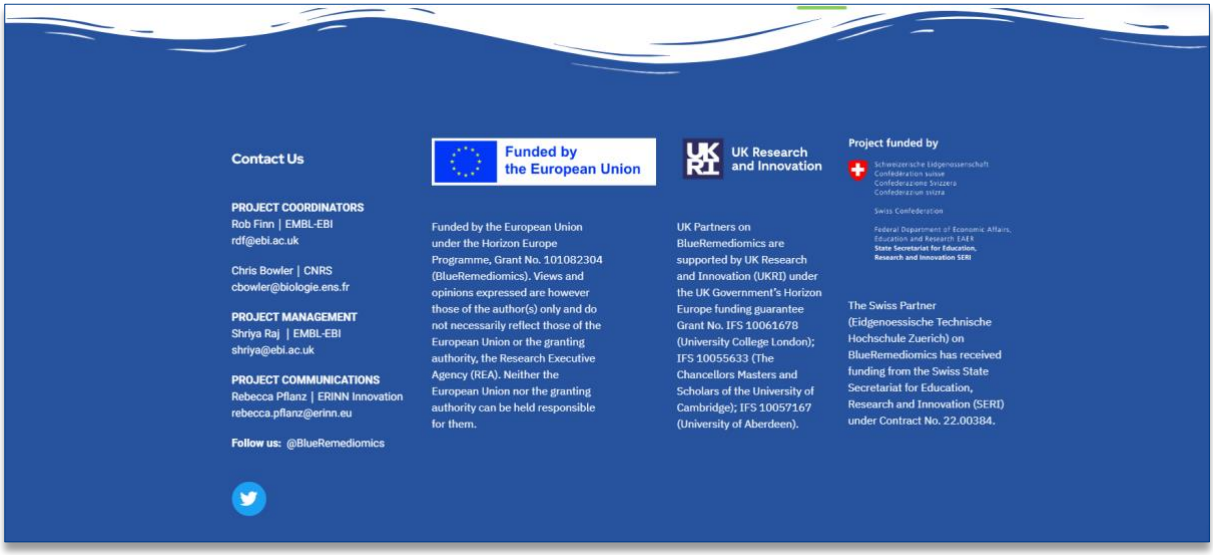






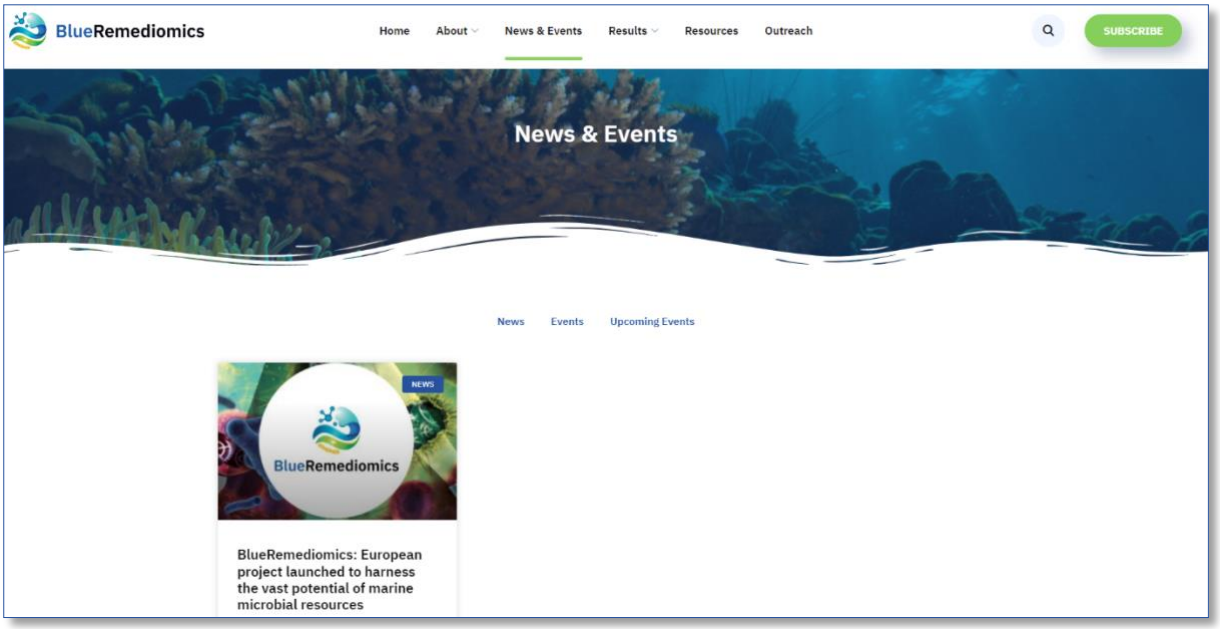
3.3. Website Footer

The footer of the website includes relevant contact information to enable users to get in touch with the Project Coordinator (EMBL), Project Manager (EMBL) and the Communication Team for BlueRemediomics (ERINN). It also includes the European flag and funding statement, which must be placed on all BlueRemediomics communication materials to acknowledge EU support (Grant Agreement, Article 17.2), as well as acknowledgement to funding sources for the Associated Partners on the project, namely UKRI and SERI.



3.4. News & Events

This section will be regularly updated with BlueRemediomics relevant news and events once launched and can contain any relevant project updates, including also the advertisement of open posts for recruitment related to the project.



3.5 Results

This section introduces the publications and deliverables to be published under the umbrella of BlueRemediomics. When available, the links will provide more information about these research activities and publications, including their data.

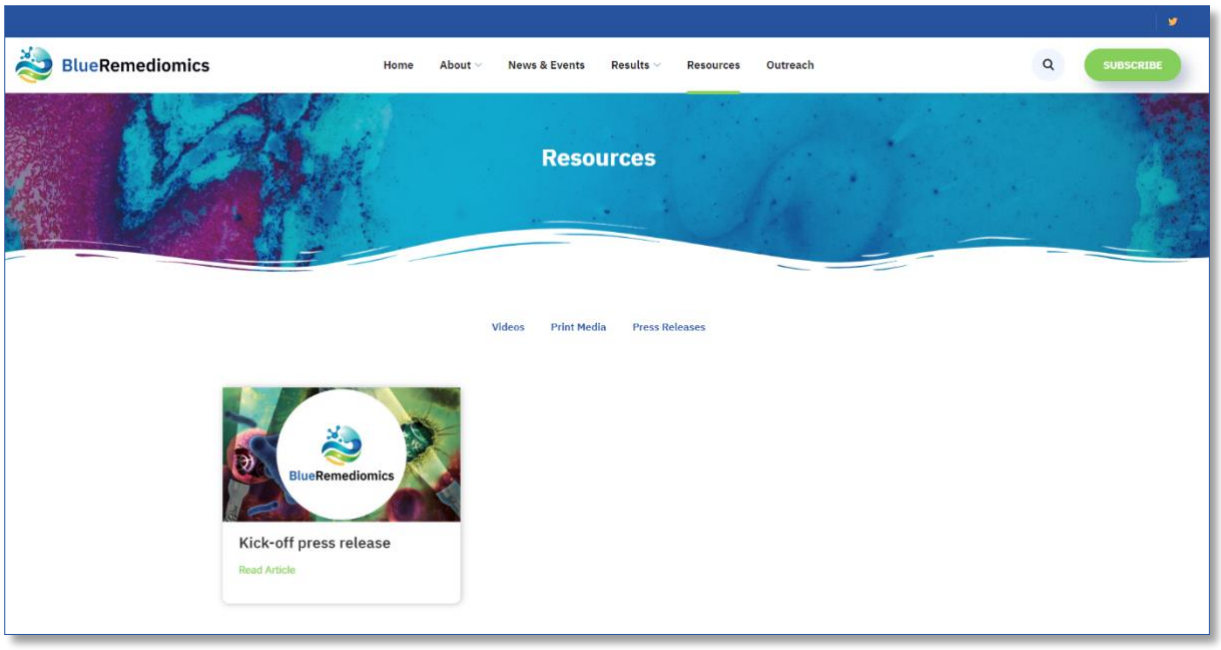
The Results section will include two modules:

- **Deliverables -** This module will list all Deliverables of the BlueRemediomics project, providing detailed information on each and will also provide users with access to final Deliverables with a public status.

- **Publications -** This module will serve as an open archive for publications resulting from the BlueRemediomics project, linking to their Open Access sources, including underlying data.

3.6. Resources

The 'Resources' section will house all communication and dissemination products and activities, including press releases, videos, the project factsheet, training materials, and other relevant resources developed by the consortium during the project's lifetime. It will be updated as the project progresses and all information in the resources section will be available to download by users.



3.7. Outreach

The outreach section of the website covers activities aimed to raise awareness among the public and will be continuously updated with information on new outreach actions taking place. The outreach actions will link the BlueRemediomics project activities with the TREC expedition (TRaversing European Coastlines; a *Tara* Oceans-EMBL-CNRS collaborative) during the latter's port calls at eight European coastal cities scheduled between 2023 and 2024.

4. Conclusion

The BlueRemediomics project website aims to be informative and visually attractive with a user-friendly navigation system. The website plays an important role in the communication of the project since it is a resource to: (a) promote the project, its objectives and its partnership; and (b) disseminate information on the progress and results to interested parties. The website will also be a depository of public deliverables, publications, factsheets, and other resources, which will be developed by the project consortium throughout the project's lifetime. Maintenance and regular update of the website and its contents will be centrally managed by Beneficiary ERINN. The website is available from www.blueremediomics.eu.

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