

User-oriented Solutions for Improved Monitoring and Management of Biodiversity and Ecosystem services in vulnerable European Seas

Fact Sheet

Project Information

B-USEFUL

Grant agreement ID: 101059823

DOI 

[10.3030/101059823](https://doi.org/10.3030/101059823) 

EC signature date

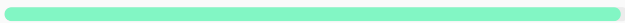
3 June 2022

Start date

1 October 2022

End date

30 September 2026



Funded under

Food, Bioeconomy Natural Resources, Agriculture and Environment

Total cost 

€ 4 609 981,25

EU contribution 

€ 4 609 981,25

Investment in EU policy priorities 

Digital agenda



Clean air



Artificial Intelligence



Climate action



Biodiversity



Coordinated by

DANMARKS TEKNISKE
UNIVERSITET
Denmark

Project description

Co-creating tools to help prioritise conservation efforts in biodiversity hotspots

Europe's marine biodiversity is under pressure. Putting it on a path to recovery by 2030 requires informed science advice and operational decision-support tools. In this context, the EU-funded B USEFUL project will develop user-oriented tools and solutions to monitor, assess and protect marine biodiversity. Specifically, it will improve existing European data infrastructures and governance frameworks. To do so, it will first identify end-user needs and work with experts to co-develop biodiversity indicators, targets and scenarios. The project will also carry out model forecasts of changes in biodiversity and ecosystem services. The support tools will assist end users in prioritising conservation efforts in biodiversity hotspots, or other high-risk areas requiring a stricter degree of protection.

Fields of science (EuroSciVoc)

[social sciences](#) > [sociology](#) > [governance](#)

[engineering and technology](#) > [environmental engineering](#) > [ecosystem-based management](#)



Keywords

[Ocean Governance](#)

[Ecosystem-Based Management](#)

[Marine Spatial Planning](#)

[Marine Protected Areas](#)

[Marine Ecosystem Services](#)

[Decision-Making](#)

[Participatory Management](#)

[Co-Creation](#)

[Marine Biodiversity](#)

Programme(s)

HORIZON.2.6 - Food, Bioeconomy Natural Resources, Agriculture and Environment MAIN PROGRAMME

[See all projects funded under this programme](#)

Topic(s) ⓘ

[HORIZON-CL6-2021-GOVERNANCE-01-14 - User-oriented solutions building on environmental observation to monitor critical ecosystems and biodiversity loss and vulnerability in the European Union](#) ↗

[See all projects funded under this topic](#)

Funding Scheme ⓘ

HORIZON-RIA - HORIZON Research and Innovation Actions

[See all projects funded under this funding scheme](#)

Call for proposal ⓘ

[HORIZON-CL6-2021-GOVERNANCE-01](#) ↗

[See all projects funded under this call](#)

Coordinator



DANMARKS TEKNISKE UNIVERSITET

Net EU contribution ⓘ

€ 849 598,75

Total cost ⓘ

€ 849 598,75

Address

ANKER ENGELUNDS VEJ 101
2800 Kongens Lyngby
Denmark 

Region

Danmark > Hovedstaden > Københavns omegn

Activity type

Higher or Secondary Education Establishments

Links

[Contact the organisation](#) 

[Website](#) 

[Participation in EU R&I programmes](#) 

[HORIZON collaboration network](#) 

Participants (11)



UNIVERSITE DE MONTPELLIER

France

Net EU contribution 

€ 293 017,50

Address

163 RUE AUGUSTE BROUSSONNET
34090 Montpellier 

Region

Occitanie > Languedoc-Roussillon > Hérault

Activity type

Higher or Secondary Education Establishments

Links

[Contact the organisation](#) 

[Participation in EU R&I programmes](#) 

[HORIZON collaboration network](#) 

Total cost 

€ 293 017,50



FONDAZIONE COISPA ETS

Italy

Net EU contribution 

€ 387 500,00

Address

VIA DEI TRULLI 18/20

70126 Bari 

Region

Sud > Puglia > Bari

Activity type

Research Organisations

Links

[Contact the organisation](#) 

[Participation in EU R&I programmes](#) 

[HORIZON collaboration network](#) 

Total cost 

€ 387 500,00



AGENCIA ESTATAL CONSEJO SUPERIOR DE INVESTIGACIONES CIENTIFICAS

Spain

Net EU contribution 

€ 374 945,00

Address

CALLE SERRANO 117

28006 Madrid 

Region

Comunidad de Madrid > Comunidad de Madrid > Madrid

Activity type

Research Organisations

Links

[Contact the organisation](#) 

[Website](#) 

[Participation in EU R&I programmes](#) 

Total cost 

€ 374 945,00



HAFRANNSOKNASTOFNUN, RANNSOKNA- OG RADGJAFARSTOFNUN HAFS OG VATNA

Iceland

Net EU contribution 

€ 265 142,50

Address

Fornubúðum 5
220 Hafnarfjörður 

Region

Ísland > Ísland > Höfuðborgarsvæði

Activity type

Research Organisations

Links

[Contact the organisation](#) 

[Participation in EU R&I programmes](#) 

[HORIZON collaboration network](#) 

Total cost 

€ 265 142,50



HELLENIC CENTRE FOR MARINE RESEARCH

Greece

Net EU contribution 

€ 246 875,00

Address

LEOFOROS ATHENS SOUNIO 46 7KM
190 13 ATTIKIA ANAVISSOS 

Region

Αττική > Αττική > Ανατολική Αττική

Activity type

Research Organisations

Links

[Contact the organisation](#)

[Website](#)

[Participation in EU R&I programmes](#)

[HORIZON collaboration network](#)

Total cost

€ 246 875,00



INTERNATIONAL COUNCIL FOR THE EXPLORATION OF THE SEA

Denmark

Net EU contribution

€ 291 292,50

Address

H C ANDERSENS BOULEVARD 44-46
1553 Kobenhavn V

Region

Danmark > Hovedstaden > Byen København

Activity type

Research Organisations

Links

[Contact the organisation](#)

[Participation in EU R&I programmes](#)

[HORIZON collaboration network](#)

Total cost

€ 291 292,50



UNIVERSITETET I TROMSOE - NORGES ARKTISKE UNIVERSITET

Norway

Net EU contribution

€ 531 250,00

Address

HANSINE HANSENS VEG 14
9019 Tromso

Activity type

Higher or Secondary Education Establishments

Links

[Contact the organisation](#) 

[Website](#) 

[Participation in EU R&I programmes](#) 

[HORIZON collaboration network](#) 

Total cost 

€ 531 250,00



INSTITUTO PORTUGUES DO MAR E DA ATMOSFERA,IP

Portugal

Net EU contribution 

€ 291 435,00

Address

RUA C AO AEROPORTO
1749 077 LISBOA 

Activity type

Research Organisations

Links

[Contact the organisation](#) 

[Website](#) 

[Participation in EU R&I programmes](#) 

[HORIZON collaboration network](#) 

Total cost 

€ 291 435,00



STICHTING WAGENINGEN RESEARCH

Netherlands

Net EU contribution 

€ 352 300,00

Address

DROEVENDAALSESTEEG 4
6708 PB Wageningen 

Region
Oost-Nederland > Gelderland > Veluwe

Activity type
Research Organisations

Links
[Contact the organisation](#)
[Website](#)
[Participation in EU R&I programmes](#)
[HORIZON collaboration network](#)

Total cost 
€ 352 300,00



ALFRED-WEGENER-INSTITUT HELMHOLTZ-ZENTRUM FUR POLAR- UND MEERESFORSCHUNG

Germany
Net EU contribution 
€ 381 125,00

Address
AM HANDELSHAFEN 12
27570 Bremerhaven 

Region
Bremen > Bremen > Bremerhaven, Kreisfreie Stadt

Activity type
Research Organisations

Links
[Contact the organisation](#)
[Website](#)
[Participation in EU R&I programmes](#)
[HORIZON collaboration network](#)

Total cost 
€ 381 125,00



**JOHANN HEINRICH VON THUENEN-INSTITUT,
BUNDESFORSCHUNGSINSTITUT FUER LAENDLICHE RAEUME, WALD UND
FISCHEREI**

Germany

Net EU contribution ⓘ

€ 345 500,00

Address

**BUNDESALLEE 50
38116 Braunschweig** 

Region

Niedersachsen > Braunschweig > Braunschweig, Kreisfreie Stadt

Activity type

Research Organisations

Links

[Contact the organisation](#) 

[Website](#) 

[Participation in EU R&I programmes](#) 

[HORIZON collaboration network](#) 

Total cost ⓘ

€ 345 500,00

Partners (1)



PARTNER ⓘ

THE SECRETARY OF STATE FOR ENVIRONMENT, FOOD AND RURAL AFFAIRS

United Kingdom

Net EU contribution ⓘ

€ 0,00

Address

**SEACOLE BUILDING, 2 MARSHAM STREET
SW1P 4DF LONDON** 

Region

London > Inner London — West > Westminster

Activity type

**Public bodies (excluding Research Organisations and Secondary or Higher Education
Establishments)**

Links

[Contact the organisation](#) 

[Website](#) 

[Participation in EU R&I programmes](#) 

[HORIZON collaboration network](#) 

Total cost 

No data

Last update: 24 April 2026

Permalink: <https://cordis.europa.eu/project/id/101059823>

European Union, 2026