

PROJECT ACRONYM AND TITLE: DANUBIUS-IP - DANUBIUS Implementation Phase Project

FUNDING PROGRAMME: HORIZON 2020

CALL: HORIZON-INFRA-2021-DEV-02

SCIENTIFIC FIELDS:

HOST DEPARTMENT: Department of Economics

SCIENTIFIC RESPONSIBLE: Agar Brugiavini

FINANCIAL DATA:

Project total costs	Overall funding assigned to UNIVE
€ 1.499.998,75	€ 30.000,00

ABSTRACT:

DANUBIUS-IP is a 36-month Coordination and Support Action to support the ongoing development of DANUBIUS-RI – an environmental research infrastructure linking rivers and seas – as it proceeds towards its Operational Phase. The project proposes 7 work packages, in two parallel workstreams, that together will:

- deliver a new governance structure for the RI as it transitions to DANUBIUS-ERIC;
- enhance the ICT potential of the RI to enable virtual delivery of key services;
- implement the Science and Innovation Agenda supported by agile and quality assured scientific services;
- demonstrate the value of the RI through examples of the unique services that the RI can offer to end-users across Europe and internationally;
- expand the DANUBIUS-RI community and enhance its standing in the wider European and International environmental RI landscape; and
- ensure that the potential of DANUBIUS-RI to have significant social and economic impact is widely communicated.

DANUBIUS-IP is coordinated by GeoEcoMar (Romania) and brings together 25 experienced partners from 14 countries from across Europe in a consortium with complimentary areas of multi-disciplinary expertise across the freshwater and marine research fields. The project specifically seeks to address recommendations from the recent ESFRI and High-Level Expert Group reports (on DANUBIUS-RI) and make a significant contribution to the expected outcomes and wider impacts of the Horizon Europe Programme. As such the project considers the importance of sustainability of financial commitments, the need to test the funding model and to enhance the visibility of the RI. DANUBIUS-IP will further demonstrate the efficacy of an integrated and interdisciplinary approach embracing a 'river-sea continuum' perspective to fill current gaps in the Research and Innovation landscape to address key societal challenges in these environments impacted by anthropogenic pressures and climate change.

Planned Start date	Planned End date
1/10/2022	30/09/2025

PARTNERSHIP:

Institutul National De Cercetare-Dezvoltare Pentru Geologie Si Geoecologie Marinageoecomar	RO	Coordinato
Institutul National De Cercertare Dezvoltare	RO	Partner
Pentru Stiinte Biologice Ra		
Helmholtz-Zentrum Hereon Gmbh	DE	Partner
Odessa State Environmental University	UA	Partner
5 Ustav Vyzkumu Globalni Zmeny Av Cr Vvi	CZ	Partner
6 Stichting Deltares	NL	Partner
7 The University Of Stirling	UK	Partner
8 Plymouth Marine Laboratory Limited	UK	Partner
9 University College Cork - National University Of Ireland, Cork	IE	Partner
10 Universitat Politecnica De Catalunya	ES	Partner
11 Universidad De Sevilla	ES	Partner
12 Autoridad Portuaria De Sevilla	ES	Partner
13 Jihoceska Univerzita V Ceskych Budejovicich	CZ	Partner
14 Consiglio Nazionale Delle Ricerche	IT	Partner
15 Rea Michael	UK	Partner
16 Corila - Consorzio Per Il Coordinamento Delle Ricerche Inerenti Al Sistema Lagunare Di Venezia	IT	Partner
17 Università Ca' Foscari Venezia	IT	Partner
18 Bundesanstalt Für Wasserbau	DE	Partner
19 Fciencias.Id - Associacao Para A Investigacao E Desenvolvimento De Ciencias	PT	Partner
Faculdade De Ciencias Da Universidade De Lisboa	PT	Partner
21 Hellenic Centre For Marine Research	EL	Partner