

PARTNERS

-  Institute of Oceanology – Bulgarian Academy of Sciences (BAS)
-  Pensoft Publishers (PEN)
-  French National Research Institute for Agriculture, Food and the Environment (INRAE)
-  Tour du Valat Research Center (TDV)
-  Egis Ports (EGIS)
-  Mediterranean Protected Areas Network (MedPAN)
-  MedWet Secretariat (MWet)
-  Global Climate Forum (GCF)
-  Helmholtz Centre for Materials and Coastal Research GmbH (HEREON)
-  Lower Saxon State Department for Waterway, Coastal and Nature Conservation (NLWKN/FSK)
-  German Marine Research Center (KDM)
-  Israel Nature and National Parks Protection Authority (INPA)
-  Interdisciplinary Center Herzliya (IDC)
-  Euro-Mediterranean Center on Climate Change (CMCC)
-  Consortium for coordination of research activities concerning the Venice lagoon system (CORILA)
-  University of Catania (UC)
-  Pernice Umberto (PCIM)
-  Mediterranean Sea and Coast Foundation (MSEA)
-  Province of Groningen (GRO)
-  Deltares (DELTAES)
-  Wageningen Marine Research (WMR)
-  Wageningen University – Department of Environmental Sciences (WUR)
-  Stichting Global Center on Adaptation (CGA)
-  EcoShape – Building with Nature (ECO)
-  Institute of Hydroengineering (IBW PAN)
-  Catalonia University of Technology - BarcelonaTech
-  EURECAT (EUR)
-  Albirem Sustainability (ALB)
-  Polytechnic University of Madrid (UPM)
-  International Centre for Coastal Resources Research (CIIRC)
-  Sustainability (Government of Catalonia) SMAS
-  Directorate General for the Coast and the Sea (DGCM)
-  Spanish Ornithological Society (SEO/BirdLife)
-  University of East Anglia (UEA)
-  University of Lincoln (UoL)
-  International Union for the Conservation of Nature (IUCN)
-  Organization of the Black Sea Economic Cooperation (BSEC)

CONSORTIUM

37 Partner organisations from 9 European countries, Israel and Turkey

DURATION

October 2021 – March 2026

PROJECT COORDINATOR

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LARGE-SCALE RESTORATION OF COASTAL ECOSYSTEMS THROUGH RIVERS TO SEA CONNECTIVITY

 rest-coast.eu

VISION

Healthy and climate resilient European coastal regions, achieved through innovative large-scale systemic restoration, can enhance the delivery of ecosystem services and improve coastal biodiversity status.

MISSION

Demonstrate that upscaled coastal restoration can provide a low Carbon solution to climate adaptation and disaster risk reduction, combined with gains in coastal biodiversity status.

GOAL

Restoration Revolution: overcome present hurdles to upscale coastal restoration interventions through new technical, financial, management and transfer tools.

BACKGROUND

Rapidly developing and changing, coastal regions are experiencing progressive degradation and escalating risks, further exacerbated by climate change. At the same time, coastal management is often based on single-sided use of resources proven unsustainable in the long term and fails to address issues in the long term.

To address these challenges REST-COAST will:

- Improve coastal restoration practice and techniques through new hands-on restoration projects.
- Generate new tools and data to assess risk reduction at different climate change levels.
- Design innovative financial arrangements and bankable business plans that support restoration.
- Develop a scalable plan for coastal adaptation through large scale restoration.
- Co-design innovative governance arrangements and policies to overcome barriers against large scale restoration.

Engage society and policy through:



Phone App



Video Game



Digital Platform Dashboard



Carbon Footprint Counter

THE REST-COAST PILOTS

