

2024_ALCUNI PROGETTI NAZIONALI E INTERNAZIONALI IN PROGRAMMA

PNRR:

- PNRR-RAISE: Robotics and AI for Socio-economic Empowerment
- PNRR-EMBRC-UP: Unlocking the Potential for Health and Food from the seas
- PNRR-NBFC: National Biodiversity Future Centre
- PNRR-SIM: Sistema Integrato di Monitoraggio

HORIZON EUROPE

ACCIBERG: Arctic Cross-Copernicus forecast products for sea Ice and iceBERGs

BlueNIGHTs: A touch of Blue in the EU Research Night for a more Sustainable Use of the Ocean

CROSSGOV: Coherent and cross-compliant ocean governance for delivering the EU Green Deal for European Seas

Danube4all: Restoration of the Danube River Basin Waters for Ecosystems and People from Mountains to Coast

DANUBIUS-IP: Implementation Phase of DANUBIUS-RI

EUROGO-SHIP: Developing a Research Infrastructure Concept to Support European Hydrography

FOCCUS: Forecasting and observing the open-to-coastal ocean for Copernicus

INSPIRE: Innovative Solutions for Plastic Free European Rivers

LandSeaLot: Land-Sea interface: Let's observe together!

HORIZON 2020

4S: Satellite Seafloor Survey Suite

ATLANTECO: Atlantic Ecosystems Assessment, Forecasting & Sustainability

BRIDGE-BS: Advancing Black Sea Research and Innovation to Co-Develop Blue Growth within Resilient Ecosystems

ENDURUNS: Development and demonstration of a long-endurance sea surveying autonomous unmanned vehicle with gliding capability powered by hydrogen fuel cell

DOORS: Developing Optimal and Open Research Support for the Black Sea

eLTER PLUS: European long-term ecosystem, critical zone and socio-ecological systems research infrastructure PLUS

ENGIE: Encouraging Girls to Study Geosciences and Engineering

EUROFLEETS+: An alliance of European marine research infrastructure to meet the evolving needs of the research and industrial communities

ENVRI-FAIR: ENVironmental Research Infrastructures building Fair services Accessible for society, Innovation and Research

EUROqCHARM: EUROpean quality Controlled Harmonization Assuring Reproducible Monitoring and assessment of plastic pollution

EUROSEA: Improving and integrating the European Ocean Observing and Forecasting System

HyperNets: A new hyperspectral radiometer integrated in automated networks of water and land bidirectional reflectance measurements for satellite validation

JERICO-DS: Joint European Research Infrastructure of Coastal Observatories – Design Study

MAELSTROM: Smart technology for Marine Litter Sustainable Removal and Management

JERICO-S3: Joint European Research Infrastructure of Coastal Observatories: Science, Service, Sustainability

MINKE: Metrology for Integrated Marine Management and Knowledge-Transfer Network

SATURN: Solutions At Underwater Radiated Noise

NAUTILOS: New Approach to Underwater Technologies for Innovative, Low-cost Ocean obServation

MEDIX: Marine Environmental DynamIcs and seX-based analysis for climate change adaptation in marine spatial planning

Cte-Interreg

AdriaClim: Climate change information, monitoring and management tools for adaptation

Cascade: CoAStal and marine waters integrated monitoring systems for ecosystems proteCtion AnD managemEnt

CREATE: Climate REsponses for the AdriaTic rEgion

DIH_INNOVAMARE: Cross-border digital innovation Hub for innovative marine technology

HATCH: Hadriaticum DATA HUB. Data management, protocols harmonization, preparations of guidelines: cross-border tools for maritime spatial planning decision-makers

INNOVAMARE: Developing innovative technologies for sustainability of Adriatic Sea

SEASTEMAR: Sviluppo di sistemi per la Sicurezza E l'Allerta nello Spazio marino Transfrontaliero ed Evoluzione di Modelli per l'Adattamento al Rischio climatico

STREAM: Strategic development of flood management

TRECAP: TREzze, tegnie e ambienti marini dell'alto Adriatico: Capitalizzazione

UNDERSEA: UNDerwatER Soundscape beyond Ais.

Tenders

21003-COP-GLORAN-LOT8: Validation and inter-comparison of global ocean reanalyses for long term changes in the ocean state

4DMED-SEA: Dimensional data-driven reconstruction of the Mediterranean ecosystem for the study of biophysical interactions and their impact assessment

C3S2_520: Technical Solutions for C3S2_520: Quality Assurance for Datasets in the Climate Data Store

CMEMS LOT7_INSTAC: Copernicus Marine: Provision of ocean observation product

CMEMS OCTAC LOT 2: Copernicus Marine – Production Provision of Ocean Observation Products Thematic Assembly Centre OC TAC_LOT2

CMEMS SST-TAC: Provision of Sea Surface Temperature (SST) Observation Products – Thematic Assembly Centre (TAC)

CMEMS-OCTAC: Ocean Colour Thematic Assembly Centre

CMS-MOB-TAC: Copernicus Marine Service – Multi Observations Thematic Assembly Centre – CNR Production Unit

COP-GLORAN-LOT5: Validation and Intercomparison of Global Ocean Reanalyses for Mesoscale

COP2-DU: Copernicus Marine – Digital Operations of Dissemination Services – LOT-1 Operating the Dissemination Unit

ERGO2: Advancing ocean data assimilation methodology for climate applications

ESA – CAREHeat: Detection and threats of marine heat waves

ESA-CIRCOL: Ocean CIRculation from ocean COLOUR observations

ESA-HARMONY-EXPRO: Harmony Mission Performance and Requirement Consolidation Activity for Ocean Applications

ESA-PRISM: Copernicus Contributing Missions access Support Functions and platform

ESA-SCOPE: Satellite-based observations of Carbon in the Ocean: Pools, fluxes and Exchanges

EUMETSAT ITT: Copernicus Marine Training Service – EUMETSAT ITT

WAMBOR: Evaluation of the WAter Mass Balance in Ocean Reanalyses with space geodetic measurements.

ALTRI PROGETTI INTERNAZIONALI:

3D-pathways II: Multiplatform observations (Lagrangian , microstructure and microplastic) for the study of vertical velocities and subduction

Emodnet Data Ingestion: The European Marine Observation and Data Network

AAOT: Acqua Alta Oceanographic Tower) services JRC/IPR/2022/NP/0855

BlueMindTeachers: Fostering Ocean Literacy in Education for Sustainable Development

LIFE-DREAM: Deep REef restoration And litter removal in the Mediterranean sea

MSP-GREEN: Maritime Spatial Planning as enabler of the European Green Deal

ORCHESTRA: ecOsystem Responses to Constant offsHorE Sound specTRA

PETRI-MED: Plankton biodivErsity Through Remote sensing and omIcs in the MEDiterranean sea

POSEIDONE: Promotion of green and blue infrastructure for a new environment

REGINA-MSP: Regions to boost National Maritime Spatial Planning.

PROGETTI NAZIONALI:

ASI-PRISCAV: CAL/VAL Science Activities of the PRISMA Mission.

FEAMP – AZA: Regional plan for areas allocated for marine aquaculture and inland water aquaculture

FEAMP – ISSPA: Innovation, development and sustainability in the fisheries and aquaculture sector for the Campania Region

IZSVE 02-20: Identification and characterization of the microbiological hazard associated with ingestion of microplastics through consumption of filter-feeding bivalve molluscs

PANDA-WATER: PRISMA Products AND Applications for inland and coastal WATER

PNRA-DISGELI: Drone-based acquISition and modelling of morpho-stratigraphic data along the Terra Nova Bay (East Antarctica) coastline

PNRA-RESTORE: Robotic-based invESTigation and mOnitoring Ross sEa

POR FESR Lazio – DYNAMOL: Observation-aware dynamical downscaling of sub-seasonal to seasonal predictions onto the Mediterranean region and Lazio area

PRIN-201728ZA49: Emergence of virulence and antibiotic-resistance vectors in coastal and deepsea marine environments and analysis of the mechanisms and conditions underlying their spread and evolution

PRIN-2017KY5ZX8: Oceanic Megatransforms: a New Class of Plate Boundaries

PRIN-EMME: Exploring the fate of Mediterranean microplastics: from distribution pathways to biological effects

PRIN-GLIDE: Global change Impact on Deep Sea Ecosystems

PRIN-PASS: The Po-Adriatic Source-to-Sink system: from modern sedimentary processes to millennial-scale stratigraphic architecture

PRIN-VIRIDE: Viral diversity and impacts on deep-sea biodiversity and ecosystem functioning

PRO-DAM: Scientific and technical support for the updating of the Basin Authorities Geo-Hydrological Risk Plans (PAI) and the preparation of the Management Plans for the Landslide Risk and for the Coastal System within the of Southern Apennine District Basin Plan

SNAPSHOT: Synoptic assessment of anthropogenic pressures on major Mediterranean Hot Spots