



Developing Optimal and Open Research Support for the Black Sea (DOORS)



Official site:

<http://www.doorsblacksea.eu/>

Project Duration: 48 months (2021-2025)

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Coordinated by: Institutul National de Cercetare-Dezvoltare pentru Geologie si Geoecologie Marina - GEOECOMAR, Romania

NIMRD Project Coordinator: dr. Elena Stoica

DOORS will harmonise research and provide the infrastructure to better understand the Black Sea, particular ecosystem characteristics, develop the framework to support Blue Growth and early development of start-ups, and provide evidence to inform policy and behavioural change. The project will implement three Work Programmes: a System of Systems to harmonise approaches and provide an accessible data repository, a Blue Growth Accelerator to support enterprise, and Knowledge Transfer and Training to share best practice and build capacity.

DOORS will have long-lasting impact by giving stakeholders in the region the skillsets and understanding to:

- Implement key policies and legislation
 - Improve environmental quality and reduce pollution risk
 - Design measures to mitigate pollution and remediate historically contaminated areas
 - Become resilient communities
- Realise and sustainably develop potential economic growth for future well-being
- Build capacity in existing industries, develop new start-ups and become actively involved in delivering Blue Growth
- Create ocean informed citizens to better understand Black Sea's potential

Partnerships

Belgium (EUROGOOS), Bulgaria (Institute of Oceanology - IO-BAS, GEO Marine, Burgaski Svoboden Universitet), France (Institut Francais de Recherche Pour L'exploitation de la Mer, Euro-Argo ERIC, European Marine Biological Resource Centre European Research Infrastructure Consortium, Toulon Var Technologies), Georgia (GIS and RS Consulting Center GeoGraphic), Germany (Helmholtz-Zentrum Hereon GMBH, Brockmann Consult GMBH), Greece (Hellenic Centre for Marine Research, Kantor Symvouloi Epicheiriseon Anonimi Etairia, Athina-Erevnitiko Kentro Kainotomias Stis Technologies tis Pliroforias, Ton Epikoinonion Kai tis Gnosis), Ireland (University College Cork - National University of Ireland, Cork), Italy (Consiglio Nazionale delle Ricerche, Istituto Nazionale di Geofisica e Vulcanologia, European Multidisciplinary Seafloor and Water Column Observatory - European Research Infrastructure Consortium - EMSO ERIC), Moldova (Universitatea de Stat din Tiraspol), Netherlands (Stichting Deltares), Romania (National Institute for Marine Research and Development "Grigore Antipa" - NIMRD, MARE NOSTRUM NGO), Russia (P.P. Shirshov Institute of Oceanology of Russian Academy of Sciences, Russian Presidential Academy of National Economy and Public Administration, North-West Institute of Management), Spain (Universitat Politecnica de Catalunya, SOCIB - Concorsorio Para el Diseno, Construcccion, Equipamiento y Exolotacion del Sistema de Observacion Costero de las Illes Balears, E-Science European Infrastructure for Biodiversity and Ecosystem Research), Turkey (Middle East Technical University, Dokuz Eylul Universitesi, Karadeniz Teknik Universitesi), Ukraine (Odessa State Environmental University, Derzhavna Naukova Ustanova Tsentr Problem Morskoyi Heologii Heoekolohyi ta Osadovoho Rudoutvorennia Nanukrainy dnu Morheoekotsentr nan Ukrainy), United Kingdom (The University of Stirling, Plymouth Marine Laboratory Limited, National Oceanography Centre, REA Michael)

