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

The overall objective of BRIDGE-BS is to advance the Black Sea's marine research and innovation to co-develop Blue Growth pathways under multistressors for the sustainable utilization of the ecosystem services. To do so it will develop an ecosystem-based management framework to enable policy uptake and foster citizen engagement.

Specific objectives under the three nodes are as follows:

- SERVICE DYNAMICS: To assess the status, and develop the multidisciplinary understanding and predictive tools on ecosystem functioning necessary to implement adaptive management

- BLUE GROWTH INCUBATORS: To provide an operational platform to translate scientific ideas into business opportunities and stimulate the ocean economy in the Black Sea

- EMPOWERED CITIZENS: To support the development of a cohesive, knowledgeable and literate Black Sea international community

Partnerships

Belgium (Universite de Liege, European Marine Science Educators Association, European Marine Board IVZW), Bulgaria (Institute of Oceanology BAS, Institut Po Bioraznoobrazie I Ekosistemni Izsledvaniya Balgarska Akademiya Na Naukite, Marine Cluster Bulgaria Sdruzhenie), Denmark (Danmarks Teknise Universitet), France (Strategies Mer et Littorall, Conference des Regions Peripheriques Maritimes d Europe, Institut Francais de Recherche pour L'exploitation de la Mer), Georgia (Ivane Javakhishvili Tbilisi State University), Greece (International Center for Black Sea Studies, Hellenic Centre for Marine Research, Athens University of Economics and Business - Research Center, Indigo MED SMPC), Ireland (Crowdhelix Limited), Italy (Consiglio Nazionale Delle Ricerche), Moldova (Institutul de Inginerie Electronica si Nanotehnologii), Romania (**National Institute for Marine Research and Development "Grigore Antipa" - NIMRD**, The National Institute for Research and Development of Marine Geology and Geoecology - GEOECOMAR), Russia (P.P. Shirshov Institute of Oceanology of Russian Academy of Sciences, "Federal State Budget Educational Institution of Higher Education "MIREA - Russian Technological University"), Spain (Centro Tecnologico del Mar - Fundacion CETMAR), Sweden (Stockholms Universitet), Turkey (Organization of the Black Sea Economic Cooperation, Turkiye Bilimsell ve Teknolojik Arastirma Kurumu, Turkiye Ekonomi Politikalari Arasstirma Vakfi, Ministry of Agriculture and Forestry, Turk Deniz Arastirmalari Vakfi, Istanbul Universitesi, SINOP Universitesi), Ukraine (Ukrainian Scientific Centre of Ecology of the Sea)