

## Coordination of Marine and Maritime Research and Innovation in the Black Sea Black Sea CONNECT

Funded under Horizon 2020 as a Coordination and Support Action



## **Education for Blue Growth**

## Implementing Task 4.2 - Black Sea Awareness & Outreach activities



**Hackathons** (Active involvement for Problem Solving): Online Hackathon will be organized with participants from all Black Sea riparian countries on existing Black Sea challenges possible on initial joint actions of Black Sea CONNECT; Effect of COVID-19 on Black Sea Ecosystem / Black Sea Plastic Pollution and possible solutions.

**ONLINE TRAINING PLATFORM** Using the platform www.BSUN.org for online courses and the procedures for facilitating the delivery of open online courses on topics related to the Implementation Plan for a large variety of experts acting within some specialized organizations or as freelancers such as teachers, sailors, biologists and other specialists there will be developed. This shall lead to the establishment of a **Massive Open Online Course – MOOC** on Blue Growth in the Black Sea Region.



**PROMOTING SCIENCE EDUCATION IN PRESCHOOL EDUCATION** There were carried out activities in order to assess the situation in schools, workshops with teachers, courses, seminars and a series of pilot projects.

**MOBILE CARAVAN:** Through the mobile caravan, Black Sea marine life/ecosystem/ecosystem stressors will be disseminated. Related games, Interactive digital applications based on multimedia and Augmented Reality (AR) technologies will be developed.





Sf. Gheorghe (Saint George Village) located in the Danube Delta. The subject of the caravan was to present to the students from the gymnasium the concept of "Sustainable Development of Remote Communities based on Biomass as a Green Energy Resource".



**GAMING OF BLUE GROWTH IN THE BLACK SEA:** The Black Sea CONNECT will engage known software companies to create a game which have some simplified models on ecosystems services connected with blue growth principles especially under human impact scenarios (fisheries, energy and tourism). The platform <a href="www.bluejoy.bsun.org">www.bluejoy.bsun.org</a> has been established – a repository of existing games.

**ART FAIRS** A series of art events, such as photo contest and/or film festival will engage artists and the general public in expressing their views, concerns and relationship to the sea and its sustainability.



**BLACK SEA OBSERVATORY ON BLUE GROWTH** A section in the project website dedicated to the indexing of open publications on topics related to the Implementation Plan in order to facilitate the exchange of scientific results via open science actions, internet-based gatherings of scientists, policy makers and civil society to maximize the impact the science diplomacy in the region.

**BSUN ENERGY INNOVATION CHALLENGE 2023** Competition of Projects, Business Plans & Innovative Start-up Ideas in the Field of Sustainable and Accessible Energy Solutions in coastal areas







The activities of the Black Sea CONNECT Coordination and Support Action are funded by the European Union's Horizon 2020 Research and Innovation Programme under grant agreement No 860055.