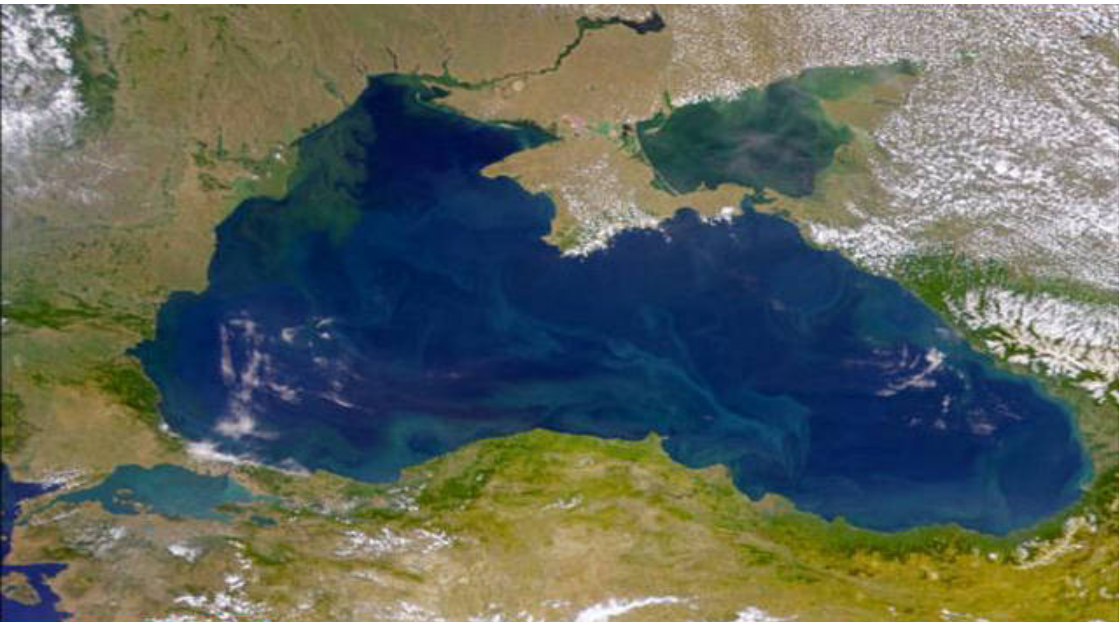




Get started in Responsible Research and Innovation

CLIMATE CHANGE

Will the unique character of the Black Sea ecosystem survive climate changes?



6th March 2018 - Local Mobilisation and Mutual Learning Workshop Phase 2

Mare Nostrum NGO, Constanta, Romania

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Climate Change

The climate change effects are already visible in the Black Sea Region, and have negative influence on ecosystems. The Black Sea is warming up in the surface but also in the deep layer. The purpose of the workshop organized by Mare Nostrum was to identify actions that are needed to mitigate the impact of climate change in the Black Sea region.

27 participants from different stakeholder groups expressed their opinion in this participative workshop:

Citizens



Business representatives



Policymakers



Researchers



Others



Method used: Focus Group – this method provides insights into how people think and provide a deeper understanding of the topic discussed.

Responsible Research and Innovation

Responsible Research and Innovation (RRI) engages and brings together all stakeholders, creates dialogue and facilitates knowledge-sharing. It ensures the sustainable use of natural resources and makes sure that the needs of citizens and society are integrated into research and innovation. Participants put forth proposals of collective solutions based on the six RRI dimensions:



Pictograms courtesy of RRI Tools - <https://www.rri-tools.eu/>

Workshop Outcomes

A good cooperation of stakeholders from different areas of interest and from all Black Sea coastal countries will help to use scientific information and policy measures to understand and deal with the consequences of climate changes in the Black Sea region towards better governance, sustainable exploitation of resources and conservation of the marine environment.

Target stakeholder groups



Climate change

41 RRI actions

3 domains

Responsible Research & Innovation Actions



Economic



Political



Social actions

- Expansion of port facilities in Schengen area;
- Refurbishment of existing tourist areas;
- Regulating exploitation and production activities in the Black Sea;
- Developing business strategy/plan using the concept of sustainable development.

- Restructuring mechanisms designed to reward good practices and to ensure transparency in law-making processes;
- Financing for renewable energy projects;
- Allocate higher percentage of GDP on research;
- Engaging local people in public consultations and decision.

- Applying for green programs;
- Introduction of marine education within the curriculum for schools;
- Development of an educational platform between public and private institutions.

The MARINA Project is funded by the EU Programme Horizon 2020. 14 partners across Europe are joining forces for a period of 36 months to bring together stakeholders around marine issues and societal challenges and propose RRI driven roadmaps of actions to respond to them.

45 workshops on marine issues in the European Union



- Marine biotechnologies
- Climate change
- Deep-sea mining
- Tourism and coastal cities
- Renewable energy
- Fishing and aquaculture
- Sea transportation
- Pollution caused by human, land and sea pressures

Do you want to learn more ? Register now on www.marinaproject.eu



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