

# BLACK SEA STORIES

Presented by the Black Sea Assistance Mechanism

## Taking stock of technological innovation for improved environmental monitoring in the Black Sea

European Neighbourhood Instrument – Cross-Border Cooperation:

Technology Innovation in environmental Monitoring and MODelling for assessment of fish stock and non-fish resources (TIMMOD)

### KEY INFO

Total budget:  
€ 982, 958.89

Funders:  
European Union

Duration:  
May 2020 - May 2022

 [timmod.org](https://timmod.org)

Facebook: TIMMOD-Project

ResearchGate: TIMMOD

Responsible authorities around the Black Sea basin already have a lot to keep track of in terms of environmental monitoring. And while new tools present exciting opportunities, staying on top of rapid technological development can also be a challenge. That's why one EU funded project is focusing on how the latest technologies can best support healthy marine and coastal ecosystems (CMA Goal 1).

Since May 2020, the TIMMOD Innovation Network has carried out a wide range of activities to improve joint environmental monitoring and modelling for assessment of fish and non-fish living resources in the Black Sea through technological innovation and cross-border data sharing. First and foremost, TIMMOD's work is grounded in the latest research and best practices, via an overall inventory of relevant technologies (including future and emerging technologies) and specific technical reports. This is then put into practice through pilot demonstration projects conducted in Varna (BG) and Batumi (GE), shared ICT tools and a full calendar of events that engage and inform stakeholders.

As TIMMOD enters the final months of its two-year programme, it is also looking to the future. Indeed, the project team is finalising an Innovation Strategy that will further leverage the project results in the coming years.

### COUNTRIES & PARTNERS INVOLVED

-  Institute of Fish Resources (Bulgaria)
-  Black Sea – Danube Association for Research and Development (Bulgaria)
-  Aristotle University of Thessaloniki (Greece)
-  LEPL National Environmental Agency (Georgia)
-  Regional Environmental Centre Moldova (Moldova)
-  Danube Delta National Institute (Romania)



TO GO FURTHER:   

[news@blackseablueeconomy.eu](mailto:news@blackseablueeconomy.eu)

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