

Co-funded by the European Union

NEXT Black Sea Basin



BSB00172 Regular project

SturNet

Network for the Preservation of Sturgeon and for the Sustainability of the Black Sea Basin Ecosystem

Overview

Sturgeons are valuable wildlife resources and a significant source of income and employment in the Black Sea Basin. However, threats such as water pollution, habitat destruction, illegal harvest, and trade threaten their survival. The number of sturgeons in major basins has declined by 70% over the last century, particularly in the Danube River and its Delta. The project aims to address these issues by developing a free digital mapping tool that provides insight into sturgeon behaviour and migration routes.

Road Ahead

- Joint data collection and model development to estimate the impacts of environmental changes on the performance and fitness of sturgeon populations
- A transnational sturgeon network for the preservation of sturgeons and the sustainability of the Black Sea Basin ecosystem
- Development of a digital map as an application and web portal to monitor sturgeons, aiming to achieve balance in biodiversity and the local ecosystem by preventing overfishing and pollution

Partnership

Lead partner: Protection of Biodiversity in Bulgaria Foundation

Partner 2: Aristotle University of Thessaloniki -Special Account for Research Funds

Partner 3: Ecological Counseling Center Cahul

Partner 4: Gebze Technical University

Partner 5: Institute of Market & Economic & Ecological Researches of the National Academy of Sciences Ukraine

Partner 6: National Institute for Research and Development on Marine Geology and Geo-Ecology



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Countries





Figures





Total budget: 1.148.409,60 € Interreg funds: 1.033.568,60 €

Start date: 30/08/2024 End date: 27/02/2027



6 organisations cooperating across borders/2 research institutions



1 jointly developed solution

