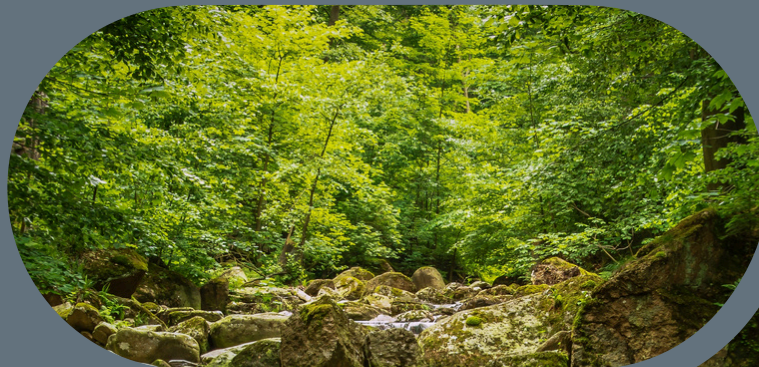


**Interreg**



Co-funded by  
the European Union

**NEXT** Black Sea Basin



**BSB00559 Regular project**

**CARE SEA**

**Cooperation and Awareness for Pollution-free and  
Environmentally Sustainable Black Sea**





# Overview

The project addresses the common territorial challenge of pollution with various components including plastic and microplastic. It proposes a common methodology and instruments for monitoring and assessing pollutants including a numerical model able to simulate the transport, advection, dispersion and weathering of small plastic particles that flow/float in a water body.







# Road Ahead

- Common instruments and methodology for smart environmental observation
- Assessment of causes and challenges of plastic and microplastic pollution and developing measures for its reduction
- Joint actions for cross-border monitoring and assessments to track plastic pollution in border areas
- Action plans for the Choroki River, health measures for wetlands, and updated curricula for the ecological rehabilitation
- Advancing public engagement by involving local communities in monitoring pollution and sharing data for collective environmental protection
- Seminars, study visits, workshops, and cleaning campaign with volunteers for informed decision-making and sustainable management practices



# Partnership

**Lead partner: Batumi Shota Rustaveli State University**

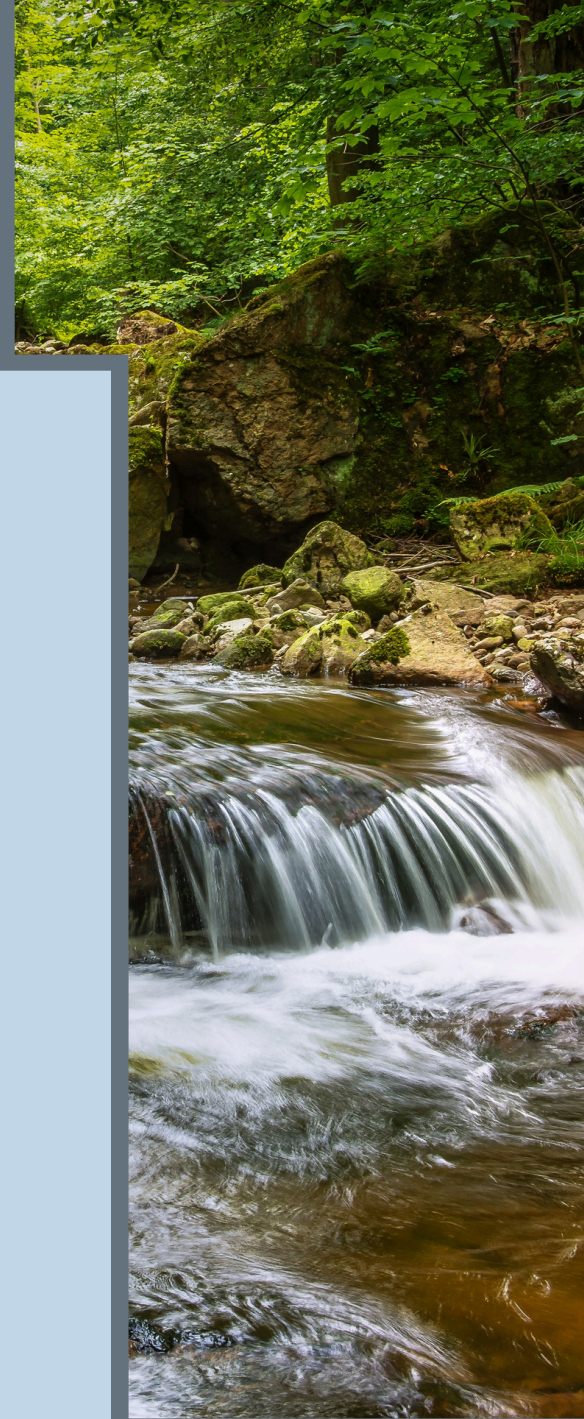
**Partner 2: University of European Political and Economic Studies "Constantin Stere"**

**Partner 3: Karadeniz Technical University**

**Partner 4: Aristotelio Panepistimio Thessalonikis - Eidikos Logariasmos Kondilion Erevnas**

**Partner 5: Danube Delta National Institute for Research and Development Tulcea**

Contact: [info@bsu.edu.ge](mailto:info@bsu.edu.ge)





# Countries



# Figures



**Total budget: 845.308,56 €**  
**Interreg funds: 760.777,69 €**



**Start date: 19/07/2024**  
**End date: 18/07/2026**



**5 organisations cooperating  
across borders**



**1 jointly developed solution**  
**1 public event jointly organised**  
**1 pilot action**

