BEACH-SOS



Climate-Smart Baltic Beaches and Tourism



Interreg

Baltic Sea Region

Co-funded by the European Union

Interreg Baltic Small Projects



Sustainable Beaches and Coastal Tourism in the Baltic Rim



Eine Einrichtung des Helmholtz-Zentrums Hereon

Project coordinators



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BEACH-SOS



• **BEACH-SOS aims** to build institutional capacity for beach tourism adaptation to climate change.

• The **main output** aims at reducing and overcoming the climate risks to coastal municipalities and communities to sustain and promote the sustainability and resilience of beach tourism.







Loss of attractiveness of the coastal environment



Loss of **species and degradation** of landscape



Loss of tourist experience related to human comfort



Increase emerging infectious diseases



Change in the quality of the infrastructures and facilities

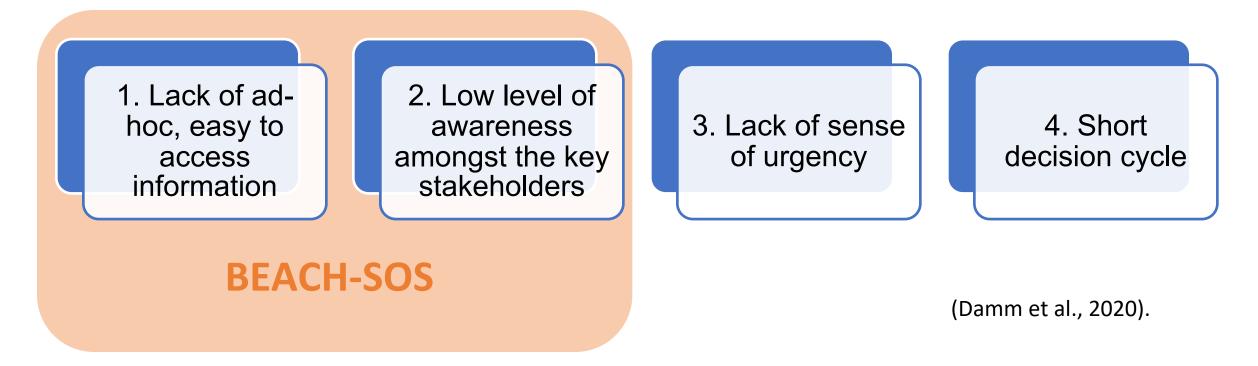


The availability and/or cleanliness of domestic water

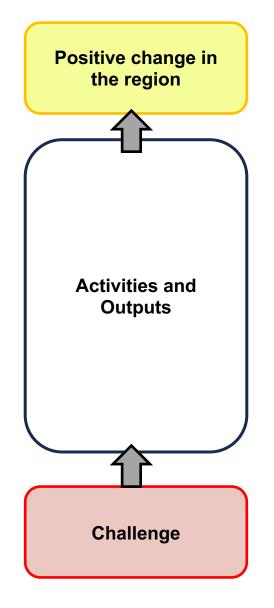
(Arabadzhyan et al., 2020).

Low level of penetration of climatic information for decision making within the beach and coastal tourism sector

BEACH-S





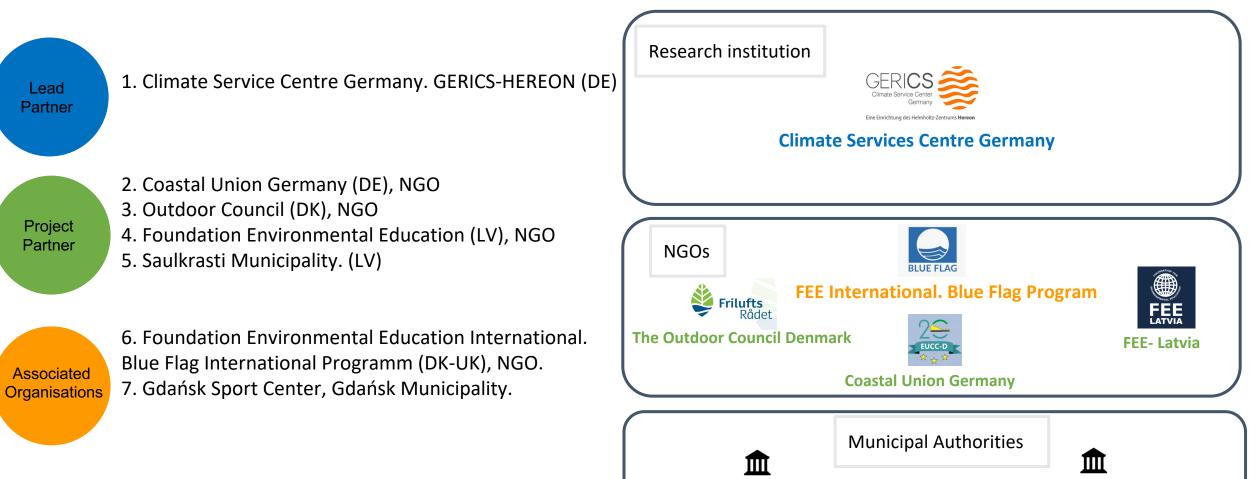


Building municipal institutional capacity for coastal adaptation to climate change

- 1. Develop sustainable adaptation pathways for coastal tourism of Baltic-rim countries.
- 2. Develop and search for endorsement for a climate-smart community action plan for beach adaptation.
- 3. Assessment and development of indicators and criteria for climate-smart and resilient tourist beaches.
- 4. Creates a Baltic hub for climate chagne knowledge exchange, capacity building, raising awareness, and promoting sustainable beach tourism.

COASTAL/ BEACH ADAPTATION TO CLIMATE CHANGE -COASTAL TOURISM SECTOR -COASTAL MANAGEMENT





Saulkrasti Municipality. (LV)

Gdansk Municipality (PL)

Target groups





Municipal public authorities in charge of coastal management/tourism (DK, LV, DE)

This group represents the key target group because holds the institutional capacity to address the challenges by implementing the solutions provided by the project (i.e., Adaptation pathways for coastal tourism and climate smart action plan for climate resilient beaches and coastal tourism sector)

Local NGOs



The project will engage with and develop institutional capacity of NGOs, especially those with an interest in coastal conservation, environmental education, and outdoor activities at the local and regional levels. In the frame of BEACH-SOS, NGOs are important boundary agents that can bridge the gap between scientific data and information (on climate change) and its use for adaptation of the local coastal tourism sector. NGOs in Latvia, Germany and Denmark are included in the project.

Tourism Support Organisations and coastal tourism stakeholders



The project will engage with the main tourism-related associations in LV, DK and DE. The Tourism Support Organisations bring together tourism stakeholders to represent common interests and share the conviction that sustainable tourism development at macro-regional level needs permanent cooperation.

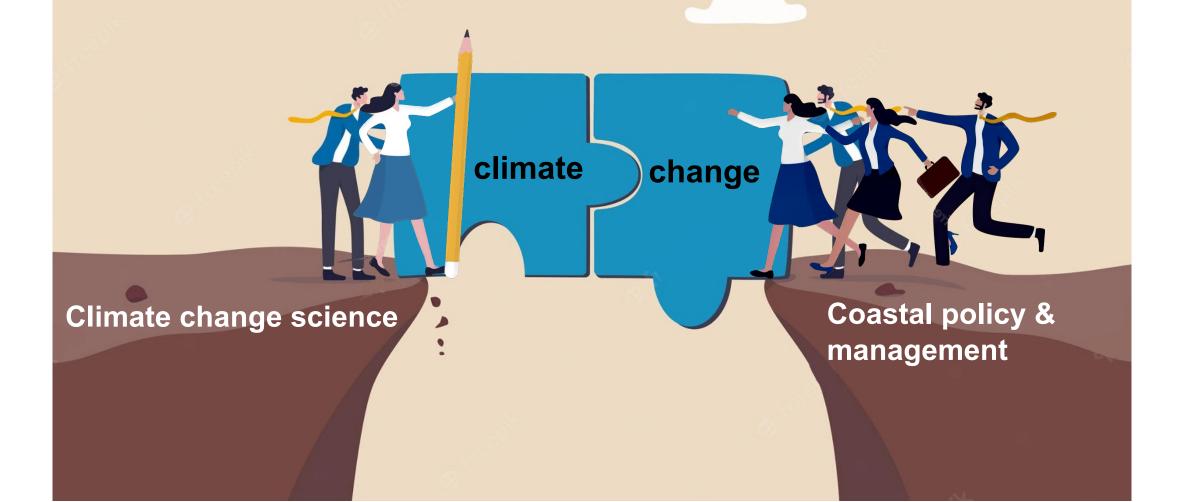


Coastal communities

The project will follow a codesign approach for the solutions. The inclusion of groups of civil society is essential to better understand currents and future challenges of beach adaptation to climate change.



BEACH-SOS bridges the gap between complex climate change information and decision-makers



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