











Sustainable Rivers: Bridging Local and European Initiatives

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BLUEPRINT FOR ATLANTIC-ARCTIC AGORA

ON CROSS-SECTORAL COOPERATION FOR RESTORATION OF MARINE AND COASTAL ECOSYSTEMS AND INCREASED CLIMATE RESILIENCE THROUGH TRANSFORMATIVE INNOVATION







the EU Mission



Mission Restore our Ocean and Waters

Atlantic & Arctic Basin Lighthouse

A-AAGORA

Coastal Restoration with Nature and People



Consortium

























































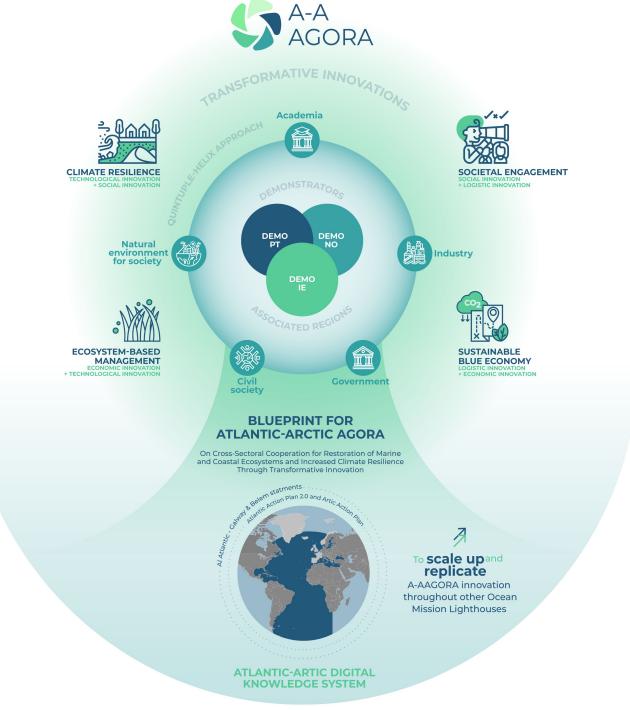




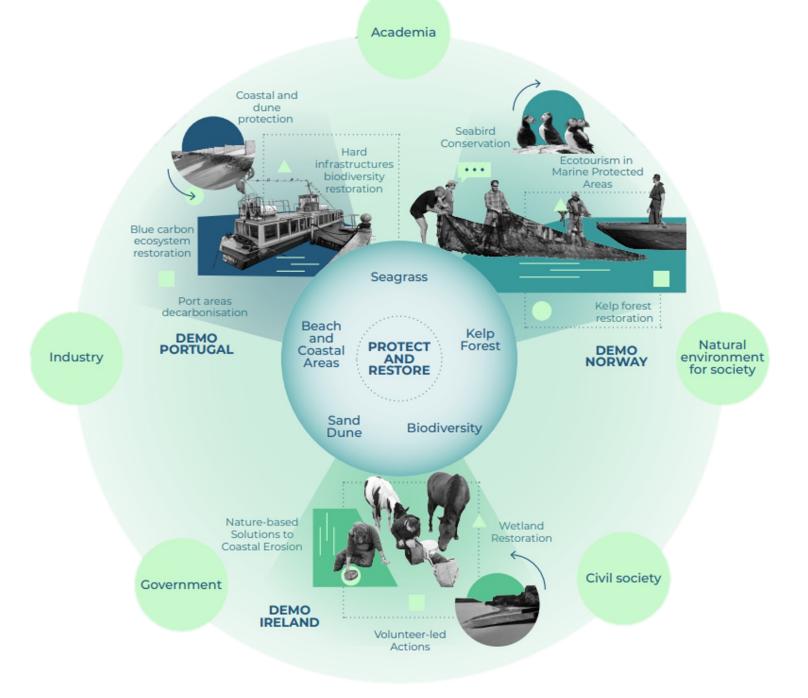


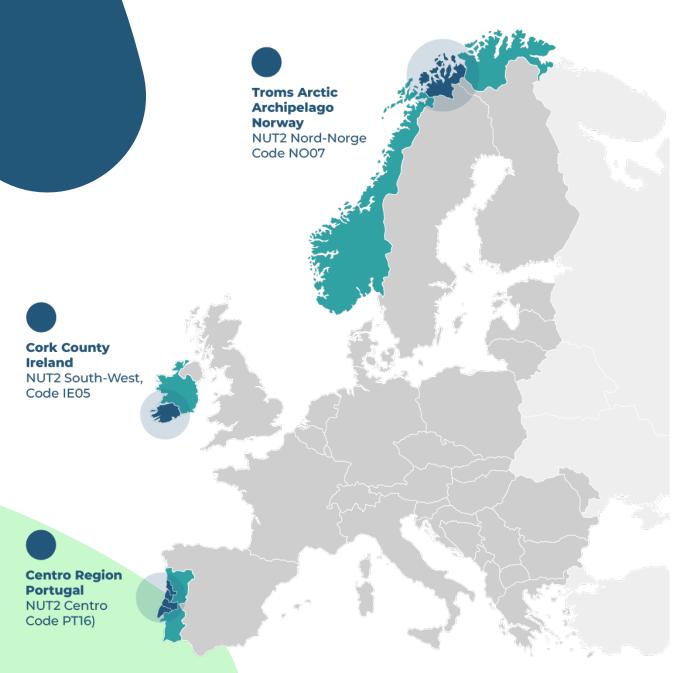


the living Lab concept



the Quintuple helixes approach















Board of Nordkvaløya-Rebbenesøya Protected Landscape









An Roinn Tithíochta, Rialtais Áitiúil agus Oidhreachta Department of Housing, Local Government and Heritage























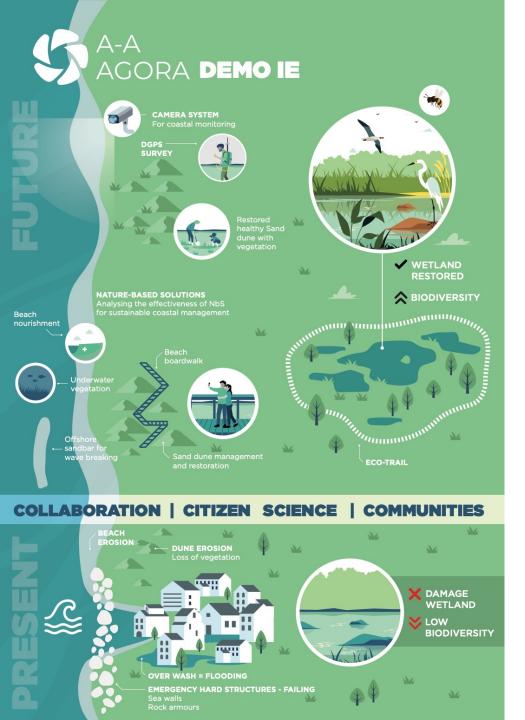


ECOSYSTEM-BASED MANAGEMENT IN AND OUTSIDE PROTECTED AREAS











DEM0-IE – develop community focussed coastal climate adaptation and resilience to embed ecosystem-based management practices and nature-based solutions







Sand dune restoration



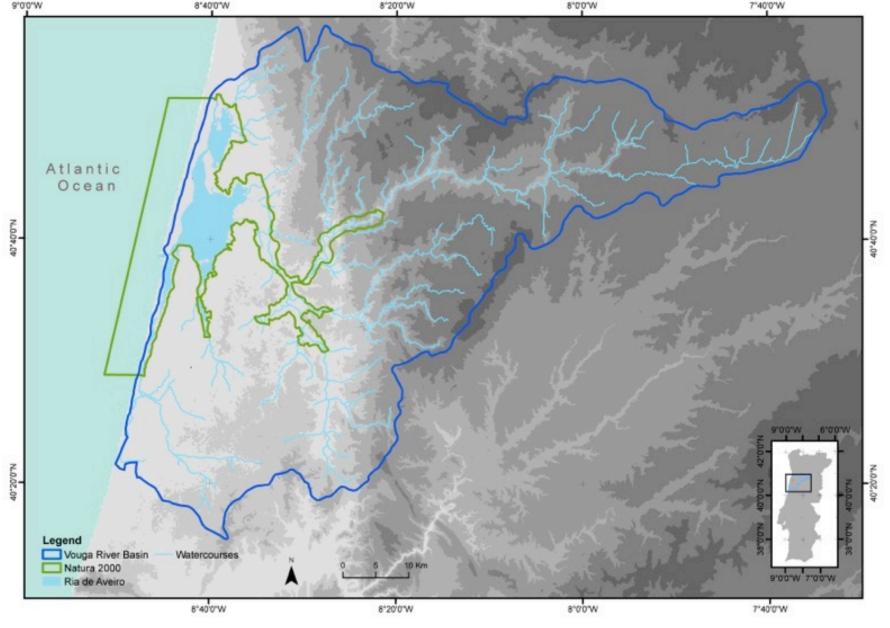


DEMO-PT – apply ecosystem-based management as a principle for managing and building climate resilience and the wealth of biodiversity, and to mitigate anthropogenic pressures



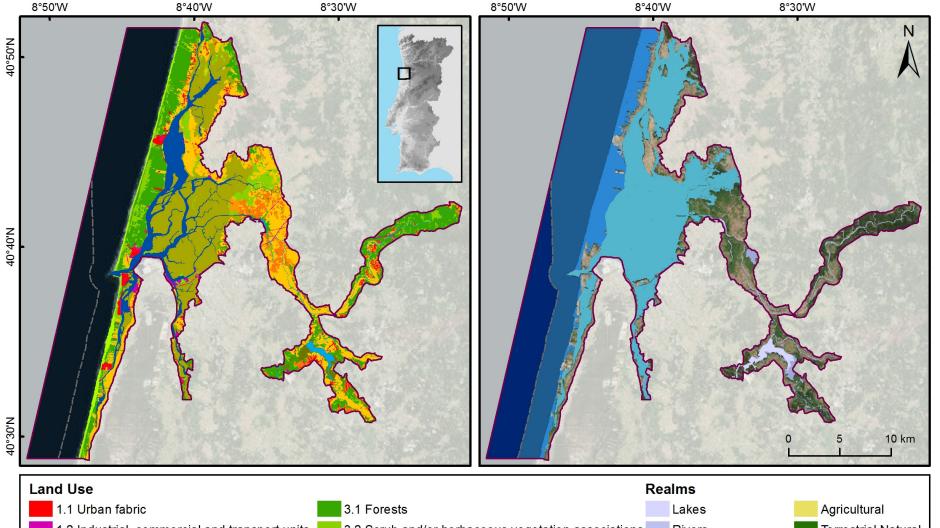


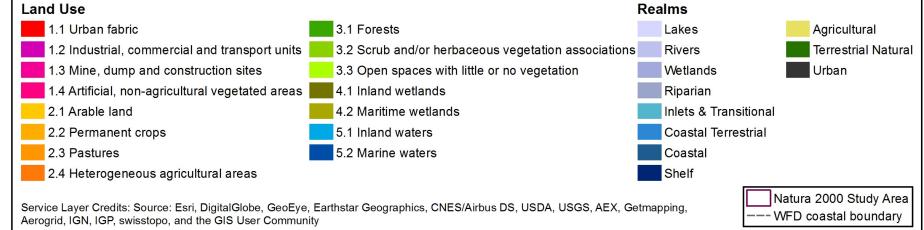
the Vouga River, from catchment to coast| the Natura 2000



The basin area covers approximately 3362 km², and the river crosses 31 municipalities along 141 km

the Vouga River | Natura 2000







Ria de Aveiro | Bridging Local and European Initiatives | Stakeholders engagement



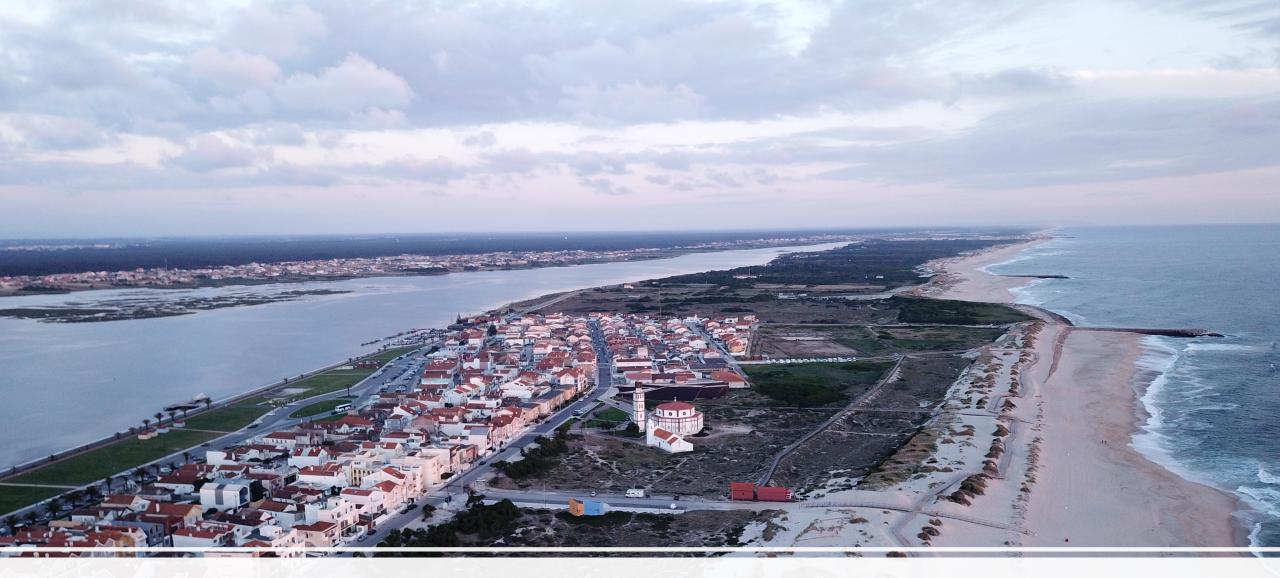
Pateira de Fermentelos | Bridging Local and European Initiatives | Alien invasive species



Baixo Vouga Lagunar | Bridging Local and European Initiatives | Saltwater intrusion



Ria de Aveiro | Bridging Local and European Initiatives | Citizen science | Blue Carbon

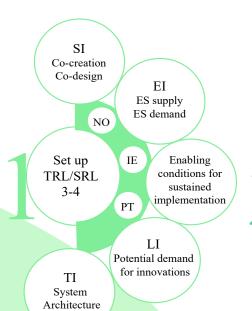


Ria de Aveiro | Bridging Local and European Initiatives | Marine litter



Praia da Barra & Costa Nova | Bridging Local and European Initiatives | Nature literacy





SI

Co-implementation

validation

TRL/SRL

5

ΤI

Integration

Interoperability

NO

R

ΙE

ΕI

Nbs valuation

ES trade offs

LI

Policy enabling

conditions

Implementation

via changed

behaviour &

technology

development





Thank you!

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