## **MoST INFODAY**

Monitoring Sea-water intrusion in coastal aquifers and Testing pilot projects for its mitigation

Venice, 6<sup>th</sup> December 2019

# Interreg programmes: potential and perspectives for the coastal areas of the Adriatic

Ms. Anna Flavia Zuccon Veneto Region EU Programming Department European Territorial Cooperation and Macro-regional Strategies Unit Ms. Silvia Majer
Veneto Region
Italy Croatia CBC Programme
Managing Authority

















### Interreg V A Italy-Croatia 2014-2020

# PROGRAMME AREA & KEY FIGURES

√ 2

**√** 25

√ 8

**√** 12,5

✓ 85.562 km<sup>2</sup>

✓ 201 M €

**✓ 236.890.849** 

**Member States** 

**Italian Provinces** 

**Croatian Counties** 

Milion citizens

Programme Area

**ERDF** 

**Total Budget** 



✓ Programme official language: English





### **Italy-Croatia Programme: Priority Axes and Specific Objectives**



PA 1
BLUE INNOVATION

#### **SO 1.1**

Enhance the framework conditions for innovation in the relevant sectors of the blue economy within the cooperation area



PA 2
SAFETY & RESILIENCE

#### **SO 2.1**

Improve the climate change monitoring & planning of adaptation measures tackling specific effects, in the cooperation area

#### **SO 2.2**

Increase the safety of the programme area from natural and man-made disaster

24,2 M € 12% of total ERDF

51,3 M € 25,5% of total ERDF



PA 3
EVNIRONMENT &
CULTURAL HERITAGE

#### SO 3.1

Make natural & cultural heritage a leverage for sustainable and more balanced territorial development

**SO 3.2** 

Contribute to protect and restore biodiversity

#### **SO 3.3**

Improve the environmental quality conditions of the sea and coastal area by use of sustainable & innovative technologies and approaches

70,5 M € 35% of total ERDF



PA 4
MARITIME TRANSPORT

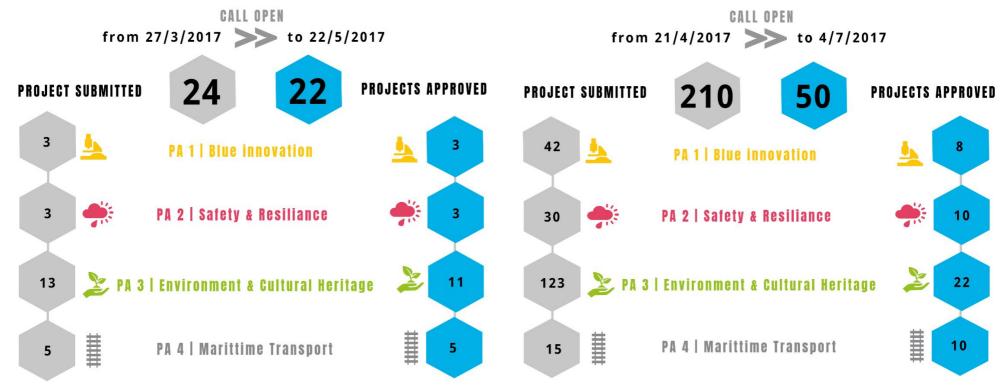
SO 4.1

Improve quality, safety & environmental sustainability of marine and coastal transport services and nodes by promoting multimodality

43,3 M € 21,5% of total ERDF

#### STANDARD+ CALL FOR PROPOSALS

#### STANDARD CALL FOR PROPOSALS



18,57 mln € ERDF allocated

100,9 mln € ERDF allocated

72 approved projects 610 beneficiaries more than 119,48 mln € of ERDF



### TERRITORIAL DISTRIBUTION OF THE PARTNERS



# STANDARD+ & STANDARD PROJECTS

60% of project partners of approved projects are Italian

40% of project partners of approved projects are Croatian





# Priority Axis 2 main results

13 Projects approved



3 projects financed within Standard+ CfPs

10 projects financed within Standard CfPs

more than 21,74 mln € of ERDF



# MoST in Italy-Croatia Programme framework Projects approved under SO 2.1 so far

Adriadapt	a Resilience information platform for Adriatic cities and towns		EURO-MEDITERRANEAN CENTER ON CLIMATE CHANGE FOUNDATION
CHANGE WE CARE	Climate cHallenges on coAstal and traNsitional chanGing arEas: WEaving a Cross-Adriatic Response	The project explores climate risks faced by coastal and transition areas contributing to a better understanding of the impact of climate variability and change on water regimes, salt intrusion, tourism, biodiversity and agroecosystems affecting the cooperation area.	NATIONAL RESEARCH COUNCIL
ASTERIS	Adaptation to Saltwater inTrusion in sEa level RIse Scenarios	On the basis of a common assessment of spatial and temporal variation in seawater intrusion, the project aims at identifying and mapping needs and barriers in risk management and to provide practical tools for a sustainable management through the identification of boundary conditions at a local scale	UNIVERSITY OF URBINO "CARLO BO"
GECO2	Green Economy and CO2	to recover son capability and mercase agriculture adaptability to diffiate	REGIONAL AGENCY FOR PREVENTION, ENVIRONMENT AND ENERGY IN EMILIA ROMAGNA
Joint_SECAP	Joint strategies for Climate Change Adaptation in coastal areas	To operate at a wider district level and better define strategies and actions for climate change adaptation, especially for those weather and climate changes and hydrogeological risks affecting coastal areas.	UNIVERSITY OF CAMERINO
MoST	Monitoring Sea-water intrusion in coastal aquifers and Testing pilot projects for its mitigation	Monitoring of the seawater intrusion in specific regions of the in northern Adriatic coasts of Italy and Croatia to assess its relevance, and suggest/test appropriate countermeasures, and improving the capacity in transnationally tackling saltwater contamination vulnerability and the preservation of strategic fresh water resources in coastal areas.	UNIVERSITY OF PADUA
RESPONSe	Strategies to adapt to climate change in Adriatic regions	marine and coastal areas.	INFORMEST
iDEAL	Decision support for adaptation plan	(	IRENA – Istrian Regional Energy Agency L.T.D.

## **MoST in Italy-Croatia Programme framework**

#### **Contribution to Programme indicators and strengths**

Programme Output Indicators	Project main outputs contributing to indicators	Programme target 2023	Contribution given/expected by MoST
2.101 Climate change monitoring systems put in operation	Development of groundwater and surface water monitoring systems and monitoring crop production	5	2

- ✓ Strong link with the Programme Strategy and contribution to performance framework
- ✓ Well addressed cross border cooperation opportunities which are encompassing the project foreseen activities
- ✓ Focus on activities offering a medium-term response to a long-term phenomenon
- ✓ Contribution to the research of impact of sea level rise and climate changes on salinity in coastal aquifiers
- ✓ Improvement of harmonized data collected concerning climate change and exchange best practice for improving the adaptation plans and measures to implement in the cooperation area
- ✓ Experienced partnership
- √ Smooth managing of the project



## Strategic CfPs – total ERDF budget: 69.713.000,00

F		SO	Strategic Theme			
1	1	1.1	1.1.1) Blue technology - Developing innovative technologies for sustainability of Adriatic Sea.			
2	, ,	2.1 2.1.1) Climate change adaptation – Climate change data and modeling systems for knowledge and cooperation improvement adaptation and mitigation strategies planning in urban coastal and marine environment.				
			2.2.1) Flood risk - Developed methods and tools to be used for managing flood risks and their related impact in Programme area			
			2.2.2) Oil spills and other marine hazards, fire and earthquake - Strengthening of preparedness and prevention of Hazards			
3	3 3.1 3.1.1) Coastal and inland tourism - Smart specialization and improved quality in tourism for a green and sustain development for Mediterranean islands, coastal and inland					
	,	3.2	3.2.1) <b>Marine environment</b> - Improve the environmental quality conditions and biodiversity of coastal, marine, and inland waters and ecosystems consolidating sustainable and innovative technologies and approaches related to integrated monitoring, modelling systems and restoration.			
			3.2.2) <b>Fisheries and aquaculture</b> - Shared Governance of Sustainable fisheries and acquaculture activities as leverage to protect marine biodiversity resources in the Adriatic sea.			
			3.3.1) <b>Marin Litter</b> - Shared actions and plans for integrated and cross-border management of the coastal and marine litter in a life cycle approach perspective.			
4	.		4.1.1) <b>Maritime Transport</b> - Enhancing the environmental sustainability of port operations in the Programme Area			
			4.1.2) <b>Mobility of Passengers</b> - Multimodal transport solutions and services for fostering, supporting and promoting a new passenger sustainable mobility.			
			4.1.3) <b>Nautical services</b> - Small ports as driver for improvement of maritime transport and sustainable development in the Adriatic area.			





Adriatic-Ionian scenario for CBC marittime Interreg Programmes



## **EU Cohesion Policy 2021 - 2027, 5 Policy Objectives**

## PO 1 A SMARTER EUROPE

by promoting innovative and smart economic transformation

#### **PO 2**

## A GREENER, LOW-CARBON EUROPE

by promoting clean and fair energy transition, green and blue investment, the circular economy, climate adaptation and risk prevention and management

#### **PO 3**

#### A MORE CONNECTED EUROPE

by enhancing mobility and regional ICT connectivity

## PO 4 A MORE SOCIAL EUROPE

implementing the European Pillar of Social Rights

#### **PO 5**

#### **EUROPE CLOSER TO CITIZENS**

by fostering the sustainable and integrated development of urban, rural and coastal areas and local initiatives





## **EU Cohesion Policy - two periods - a comparison**

2021-2027	2014-2020			
New POLICY OBJECTIVES	current THEMATIC OBJECTIVES	current INVESTMENT PRIORITIES		
	OT 1 to strengthen research, innovation	1A		
	21 2 to our enginem research, inner action	1B		
PO 1 A SMARTER EUROPE	OT 3 to promote SMEs competitiveness	3C		
TO 27 CONDUCTOR ESTABLE		3D		
	<b>OT 6</b> to preserve/protect environment and to promote resource efficiency	6F		
	OT 4 to support a shift towards a low carbon economy	4C		
	Of 4 to support a shift towards a low carbon economy	4E		
PO 2 A GREENER , LOW- Carbon Europe	<b>OT 5</b> to promote climate change adaptation, risk prevention and management	5A		
	OT 6 to preserve/protect environment and to promote	6D		
	resource efficiency	6G		
PO 3 A MORE CONNECTED	<b>OT 7</b> to promote sustainable transport and removing	7B		
EUROPE	bottlenecks + <b>OT 2</b> digital	7C+ public ICT		
PO 4 A MORE SOCIAL EUROPE	OT 8 (quality employment) OT 9 (social inclusion) OT 10 (education, training)	all ESF mission		
PO 5 CLOSER TO CITIZENS	<b>OT 9</b> to promote social inclusion, combating poverty and any discrimination	9D		
PO 5 CLOSER TO CITIZENS	OT 6 to preserve/protect environment and to promote	6C		
	resource efficiency	6E		
	OT 11 capacity building	11 CTE		

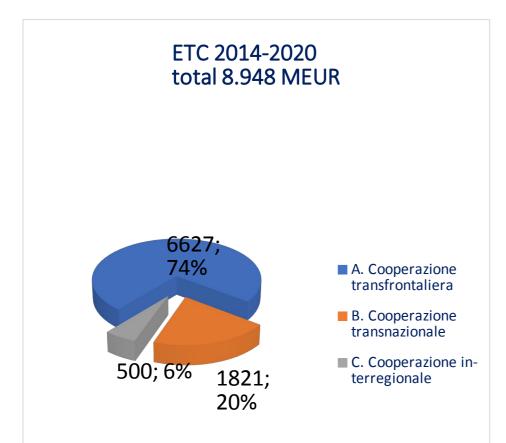
## MoST topics towards the new programming period

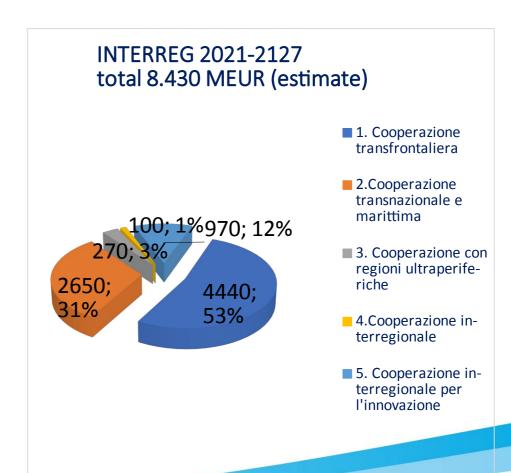
	2014-2020		Italy-Croatia CBC Programme		2021-2027	
Project	Thematic objective	Investment priority	Priority Axis	Specific Objective	<b>Policy Objective</b>	Specific Objective
MoST	TO 5 Promoting climate change adaptation, risk prevention and management		Safety and resilience	2.1 - Improve the climate change monitoring and planning of adaptation measures tackling specific effects, in the cooperation area	A greener, low- carbon Europe (PO n. 2)	(IV) promoting climate change adaptation, risk prevention and disaster resilience; (V) promoting sustainable water management;





## ETC post 2020 – financial data









## The EU Commission position

Two important concepts inspire the EU Commission position on new Interreg:

- to avoid geographical overlapping
- to avoid thematic overlapping

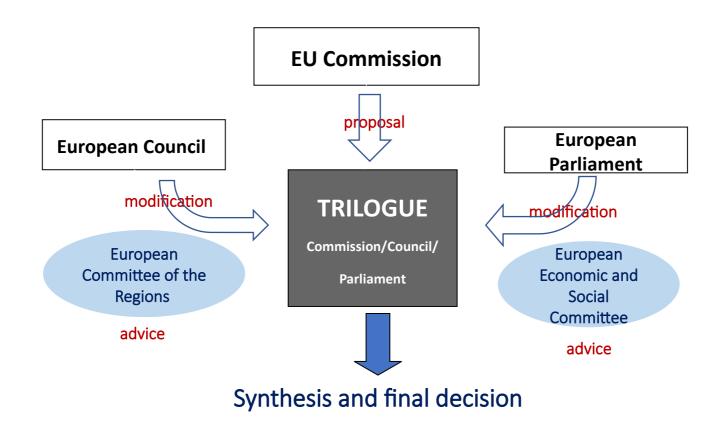




## **Interreg 2021-2027 – What could change?**

2014-2020	2021-2027		
	EU Commission Regulation proposal (May 2018)	Negotiation (modification proposal from EP and/ore EU Council)	
Financial resources - 2,75% of cohesion policy - cofinancing rate ERDF at 85%	Financial resources - reduction to 2,50% of cohesion policy - reduction co-financing rate ERDF to 70%	Financial resources - increase to 3,00% of cohesion policy - keeping co-financing rate at 85%	
3 VOLET INTERREG: - Cross border cooperation (CB) - Transnational cooperation (TN) - Interregional cooperation (IR)	5 VOLET INTERREG. Plus: - Outermost regions cooperation - Interregional innovation investments	4 VOLET INTERREG Interregional innovation investments component moved to ERDF Regulation	
Internal Maritime CBC within 150 km	Internal Maritime CBC included in TN, except in case there is a fixed link between the two shores	Keeping current solution: internal maritime CBC not included in TN coop; 150 km criterion confirmed regardless a fixed link	
Internal Land CBC extended to close not bordering provinces	Internal Land CBC limited exclusively to bordering provinces	Keeping current solution	
TN coop. in broad areas, also related to Macro-regional or Sea Basin strategies	Both continental and maritime TN Coop. if "functional proximity" or related to Macroregional or Sea Basin strategies	Keeping current solution	

### Where are we?



The TRILOGUE is currently ongoing





## **Next steps**

When	What
End 2019 – first half 2020	Task Forces for new Cooperation Programmes
10 December 2019	GAC = General Affair Council Configuration will hold a policy debate in public session about MFF (Multiannual Financial Framework)
12-13 December 2019	European Council- EU heads of State or Government will discuss the multiannual financial framework (MFF) — the EU's long-term budget. The discussion will be based on a negotiation box with figures prepared by Finland's presidency, as requested by the leaders in October
Early 2020 (estimated)	Approval of MFF
Early 2020 (estimated)	Approval of new INTERREG regulation
End 2020 (estimated)	Adoption of Cooperation Programmes





# Thank you!

Regione del Veneto

U.O. Autorità di gestione Interreg Italia – Croazia U.O Cooperazione Territoriale e Macrostrategie Europee



