

Il programma INTERREG IT-HR Strutturazione progetti AdriaClim, CASCADE e FIRESPILL

Il coinvolgimento di ARPA FVG

Presentazione interna | Palmanova | 11 January 2021

INTERREG IT-HR V A (2014-2020) – cosa significa

The Italy-Croatia Cross-border Cooperation (CBC) Programme is **the financial instrument supporting the cooperation** among the two European Members States territories overlooking the Adriatic sea.

With 236,8 M € of total budget, the Programme enables regional and local stakeholders to **exchange knowledge and experiences, to develop and implement pilot action products and services**, to support investments by creation of new business models, **to test the feasibility of new policies**, having as **the final aim the improvement of the life quality and conditions of more than 12,4 M citizens living in the Area.**



Fonte: Fact Sheet 1 <https://www.italy-croatia.eu/docs-and-tools> APPLICATION PACKAGE STRATEGIC CALL FOR PROPOSALS

Gli assi prioritari del programma



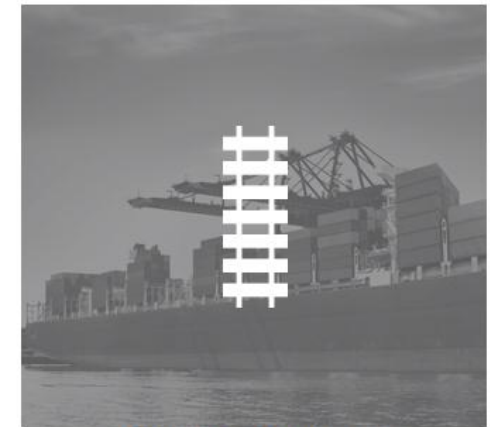
BLUE INNOVATION



SAFETY AND RESILIENCE



ENVIRONMENTAL AND CULTURAL HERITAGE



MARITIME TRANSPORT

SEE ALL 13 PROJECTS

SEE ALL 16 PROJECTS

SEE ALL 38 PROJECTS

SEE ALL 18 PROJECTS

S.O. 2.1

S.O. 2.2

S.O. 3.2

Interreg
Italy - Croatia
AdriaClim
European Regional Development Fund

EUROPEAN UNION

Interreg
Italy - Croatia
FIRESPILL
European Regional Development Fund

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CASCADE
European Regional Development Fund

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Fonte: <https://www.italy-croatia.eu/what-we-fund>

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ARPA FVG

Scopi dei progetti INTERREG IT-HR

Non si tratta di progetti di ricerca (Horizon)

Sono progetti che hanno per scopo: **the improvement of the life quality and conditions of citizens**

nei seguenti modi:

- exchange knowledge and experiences;
- to develop and implement pilot action products and services;
- to support investments by creation of new business models;
- to test the feasibility of new policies.

Per gli output dei progetti sono essenziali:

- Outputs and results **durability**
- Outputs and results **transferability**
- Outputs and results **visibility**

Inoltre gli output sono oggetto della: **capitalization of results**

Partecipazione di ARPA FVG



PP = Project Partner; LP = Lead Partner; cp = capo progetto in ARPA FVG

Strategic theme: 2 - **Climate change adaptation**

Specific objective: 2.1 - **Improve the climate change monitoring and planning of adaptation measures tackling specific effects, in the cooperation area**

Project acronym	AdriaClim
Project title	Climate change information, monitoring and management tools for adaptation strategies in Adriatic coastal areas
Start date	01/01/2020
End date	31/12/2022

Description

The Mediterranean Sea and specifically the Adriatic coastal and marine areas are particularly vulnerable to climate-related risks. **AdriaClim will develop accurate information able to support the development of regional and local climate change adaptation plans.** In particular coastal adaptation planning, for a sustainable blue economy, **will be developed based on reliable and accurate information on local sea level rise, sea temperature and salinity, coastal erosion, etc.** AdriaClim will **consolidate the climate change monitoring (observing and modelling)** and planning of measures for strengthening the adaptation capacity in Italy and in Croatia also building upon cross-border cooperation. **AdriaClim will develop consolidate and enhance climate monitoring systems and innovative data handling for fostering knowledge and cooperation for adaptation strategies planning in coastal and marine environment.**

Strategic theme: 6 - Marine environment

Specific objective: 3.2 - Contribute to protect and restore biodiversity

Project acronym	CASCADE
Project title	CoAStal and marine waters integrated monitoring systems for ecosystems proteCtion AnD managemEnt
Start date	01/01/2020
End date	31/12/2022

Description

CASCADE will develop a set of concerted and coordinated actions including monitoring (observing and modelling) and management (Maritime Spatial Planning - MSP, Integrated Coastal Zone Management - ICZM, Land-Sea Interaction - LSI) to enhance the knowledge and to evaluate the quality and assess the vulnerability of inland, coastal and marine ecosystems in Italy and Croatia with the final objective to restore endangered species and to support integrated management. The integrated modeling and observing systems will be developed to design and implement MSP/LSI/ICZM, management and restoration actions in 11 pilot areas. Pilot actions will assess and protect coastal and marine biodiversity in degraded areas, set up restoration actions, assess the impacts of extreme events on ecosystems and understand how to avoid conflicts and boost synergies in the areas. The project will consolidate long-lasting research capabilities in the field through a concrete dialogue with stakeholders and the participation of Agencies, research centers and universities in order to enhance inland, coastal and marine knowledge.

Strategic theme: 4 - **Oil spills and other marine hazards, fire and earthquake**

Specific objective: 2.2 - **Increase the safety of the Programme area from natural and man-made disaster**

Project acronym	FIRESPELL
Project title	Fostering Improved Reaction of crossborder Emergency Services and Prevention Increasing safety Level
Start date	01/04/2020
End date	31/12/2022

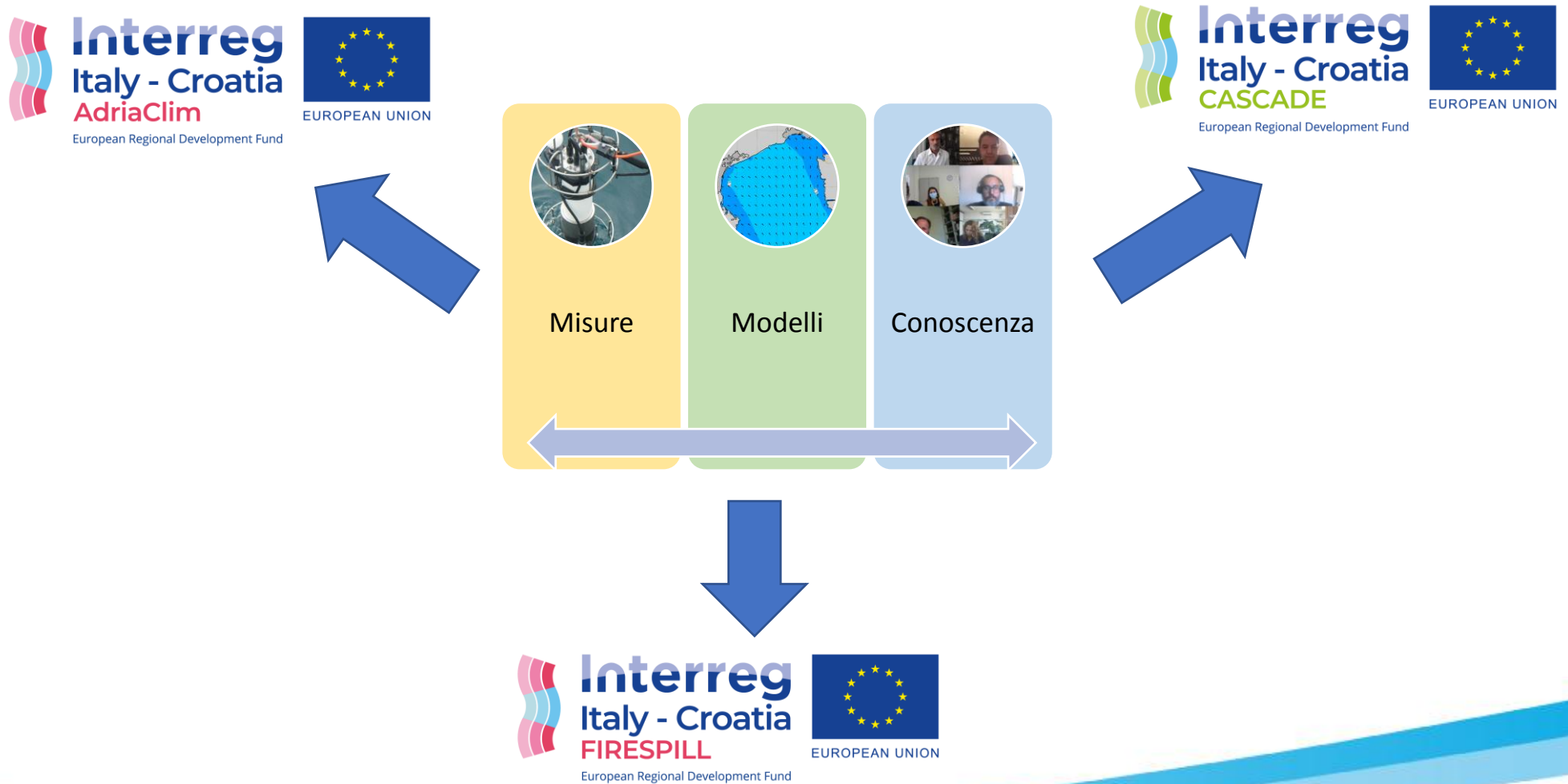
Description

FIRESPELL overall objective is to enhance the capacity of Emergency Service Organizations to increase cross-border effectiveness in tackling natural and man-made disasters, decreasing the exposure of the populations to the impact of hazards and increasing the safety of the Croatian and Italian Adriatic basin by improving emergency prevention and management measures and instruments. Common macroactions will be dedicated to: (a) the improvements of existing Emergency Services Regulatory System; (b) improvement of Emergency Management Systems (EMS) in terms of new and innovative solutions; (c) Activation of citizens' participatory process. Specific actions will be dedicated to each main risk in chosen pilot areas (fire, oil spill and other marine hazards, earthquake)... **It will be pursued by ... risk forecasting, prevention, monitoring and management within its own living territory;** and to get a proper behavior and a thorough knowledge of risk issues to reduce the natural and man-made phenomena that lead to emergencies.

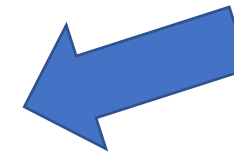
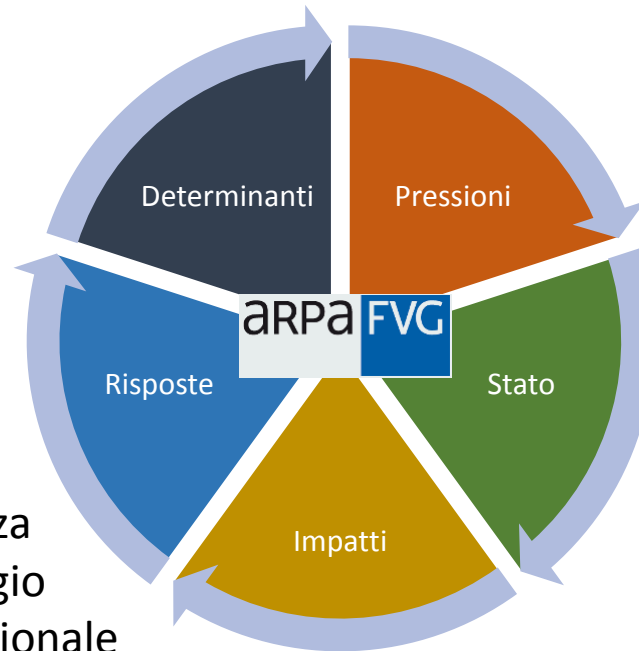
Interazione dei tre progetti in ARPA FVG: stessa matrice ambientale



Interazione dei tre progetti in ARPA FVG: condivisione delle informazioni



Interazione tra i tre progetti in ARPA FVG: sinergia dei risultati



- Arricchimento della conoscenza
- Miglioramento del monitoraggio
- Aumento della capacità previsionale
- Aumento del supporto alle risposte

- Sperimentazione nuove strategie
- Sperimentazione nuove tecniche
- Sperimentazione nuovi strumenti
- Ottimizzazione delle risorse



Obiettivi comuni ai tre progetti

Migliorare la conoscenza dello stato dell'ambiente marino, lagunare e costiero

- Passato
- Futuro

Migliorare il monitoraggio dell'ambiente marino, lagunare e costiero

- Tramite misure
- Tramite modelli

Caratteristiche comuni alle strutture dei tre progetti

Pilots

- Applicazione dei metodi e degli strumenti sviluppati
- Verifica della qualità degli obiettivi raggiunti

Deliverables

- Risultati chiaramente identificabili
- Scadenze da rispettare
- Coordinamento tra i partners progettuali

Work Packages

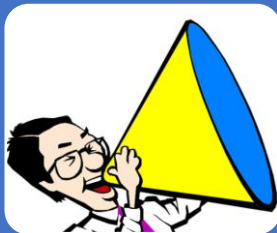
- Classificazione delle attività
- Utilizzo predefinito di risorse
- Tempistiche definite per lo svolgimento delle attività

Organizzazione dei Work Packages (nel progetto approvato, altrimenti c'è anche il WP0)



Project management

- WP1



Communication activities

- WP2



Project Implementation

- WP3
- WP4
-

Organizzazione e classificazione delle risorse

Tipo di costo	WP1	WP2	WP3	WP4	WP...
Staff costs					
Office and administration expenditure (15% of staff costs)					
Travel and accommodation costs					
External expertise and services costs					
Equipment expenditure costs					
Small scale infrastructure and construction works costs					

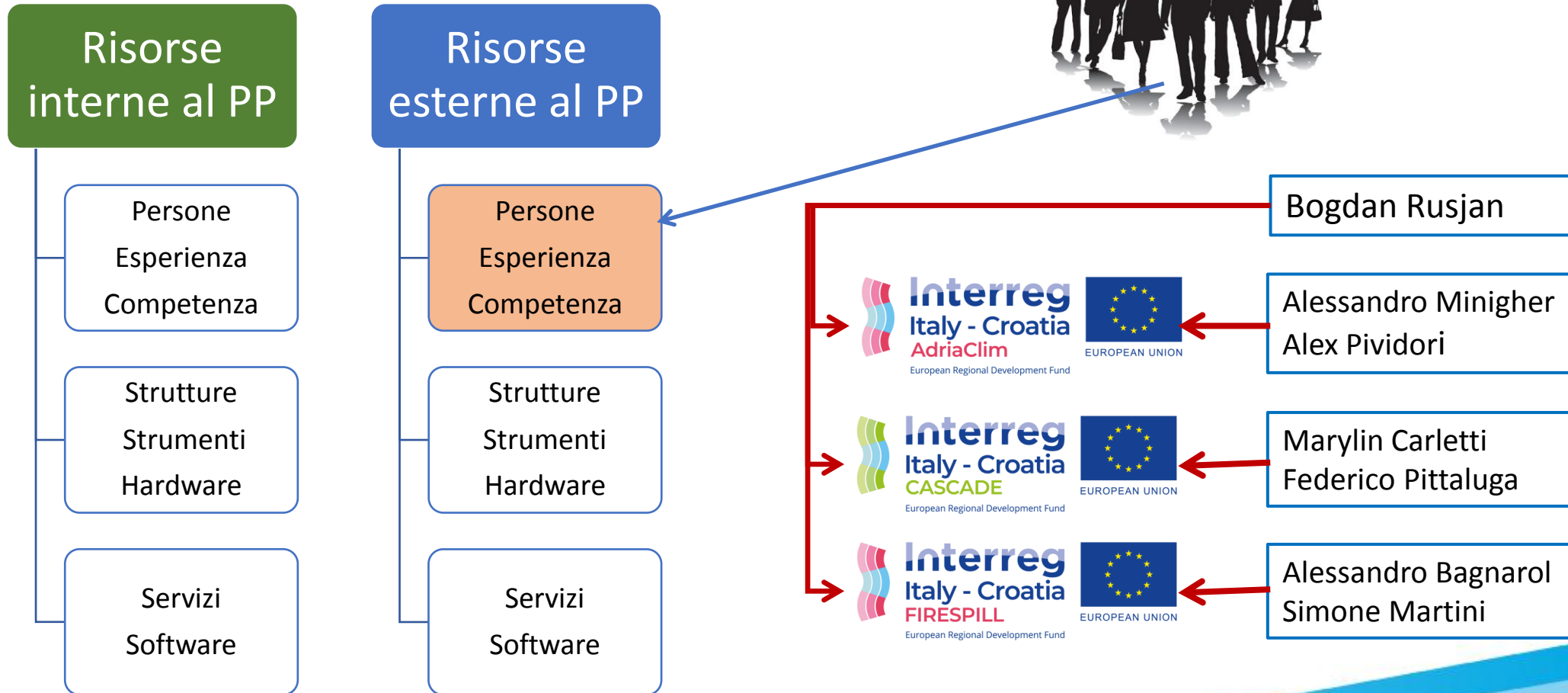
I progetti INTERREG IT-HR richiedono:

- a) la documentazione **dell'utilizzo delle risorse**
- b) la documentazione **delle attività svolte**
- c) la documentazione **della comunicazione condotta**



Congruenza tra a), b) e c)

Risorse umane beni e servizi coinvolti nei progetti



Alcuni riferimenti utili

Public access

INTERREG IT-HR home: <https://www.italy-croatia.eu/>

INTERREG IT-HR docs ,templates, logos: <https://www.italy-croatia.eu/docs-and-tools>

AdriaClim: <https://www.italy-croatia.eu/web/adriaclim>

CASCADE: <https://www.italy-croatia.eu/web/cascade>

FIRESPILL: <https://www.italy-croatia.eu/web/firespill>

ARPA FVG – EU projects: http://www.arpa.fvg.it/cms/istituzionale/servizi/progetti_europei/

ARPA FVG internal access


ARPA FVG Projects shared directories: `\\regione.fvg.it\arpa\Tematiche\Trieste\GDL Progetti Interreg Italia-Croazia`

- Progetto **AdriaClim**
- Progetto **CASCADE**
- Progetto **FIRESPILL**


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