



*Stockholm Innovation Summit
21st february 2018*

*International collaboration experience of the
IPAADRIATIC Programme among the Adriatic Regions.
New areas of development and implementation of
synergy models related to smart specialization*

*The IPA CBC 2007-2013 Programme
Managing Authority and
Director of Europroject Service of the
Abruzzo Region
Mrs. Paola Di Salvatore*



FUNCTIONS OF THE MANAGING AUTHORITY ART. 103

*As by art. 103 of Reg. 718/2007 , the
Managing Authority is in charge of
managing and implementing the
Programme according to the principle of
sound financial management*

SERIES OF CONFERENCES HELD

First conference on 17th March 2017:

“The role and functions of the Managing Authority of the IPA Adriatic CBC Programme, in charge of managing and implementing the Programme in compliance with the principle of sound financial management.”

Second conference on 24th March 2017:

“Management and control system: financial flow of first level controls”

Third conference on 19th April 2017:

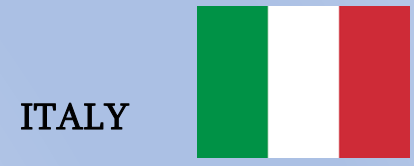
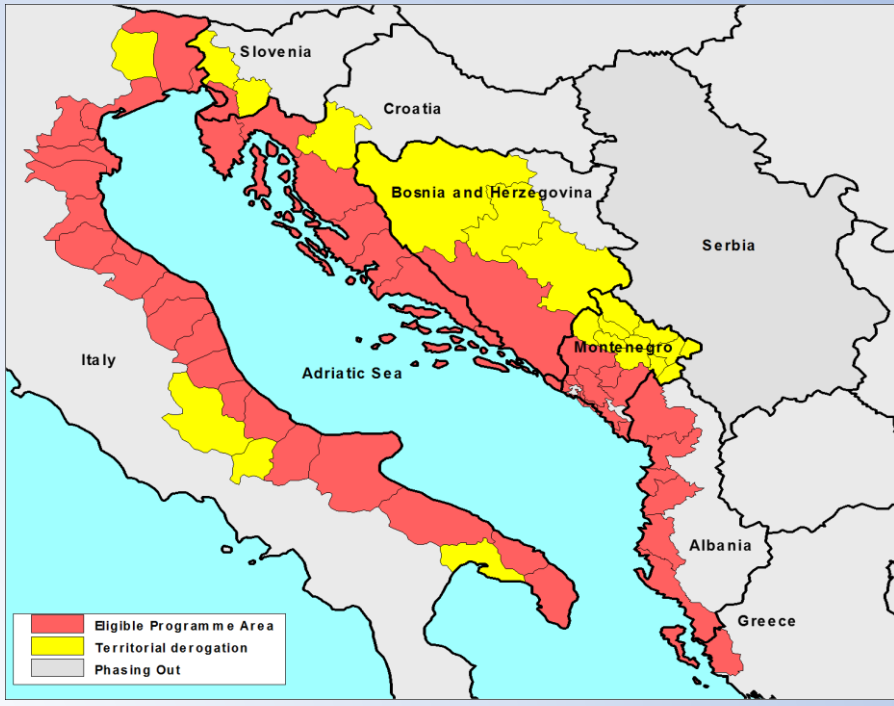
“Legal classification of irregularities in the European Territorial Cooperation Programmes”

SERIES OF CONFERENCES HELD

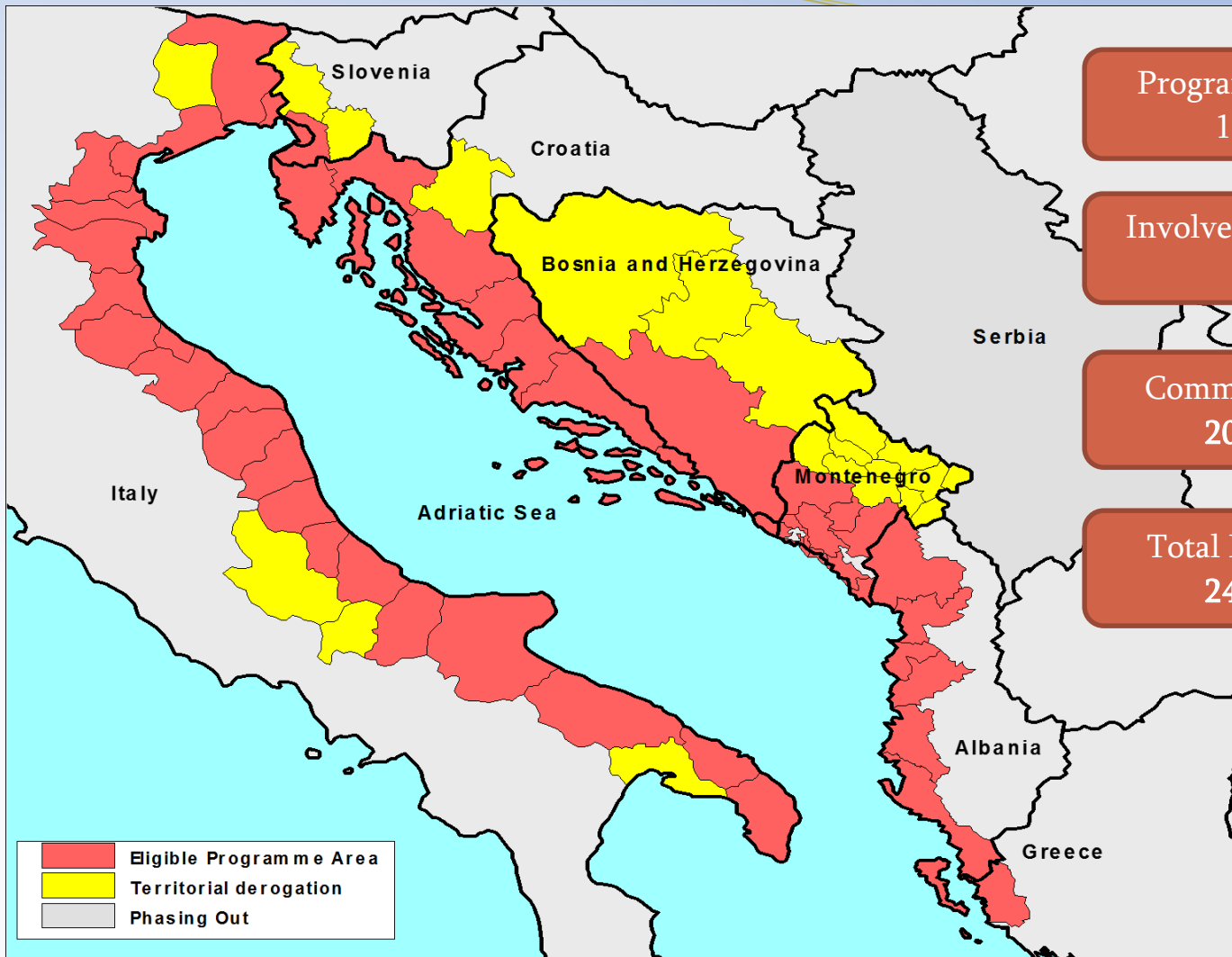
Fourth conference 7th June 2017:

“Actions and measures of financial correction adopted by the Managing Authority to protect the EU Budget and the Italian State Budget. Financial co-relation with the countries participating in the IPA Adriatic CBC Programme”

The IPA Adriatic CBC Programme 2007-2013 aims to support candidate countries and potential candidate countries in implementing the *acquis communautaire*, in view of their future membership to the EU



ELIGIBLE AREAS



Programme territorial size:
115.714 sq. Km.

Involved inhabitants: 15,074
M

Community contribution:
207,245,258 EUR

Total Programme budget:
243,817,951 EUR

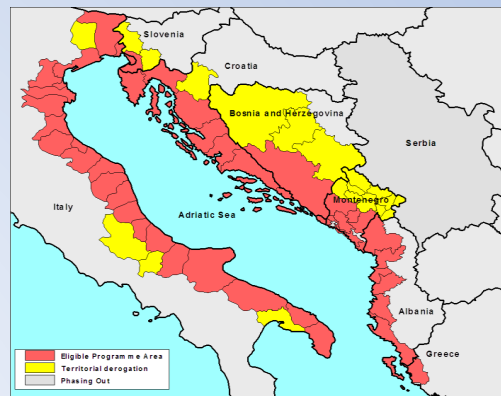
The IPA Adriatic Cross-border Cooperation Programme is the result of joint programming work carried out by the relevant participating countries and is part of the cooperation process in the Adriatic area.

Many factors make cooperation in the Adriatic area important today, particularly from a political and economic point of view:

Geographic and cultural proximity which make possible the intensification of multilateral relationships among Adriatic coastal regions to support local processes of harmonious growth, sustainable development and unity among peoples

Political stability of the area. Following the Balkan wars, the area is now moving towards progressive integration both “vertical” (within European and International institutions) and “horizontal” through the creation of a free trade area.

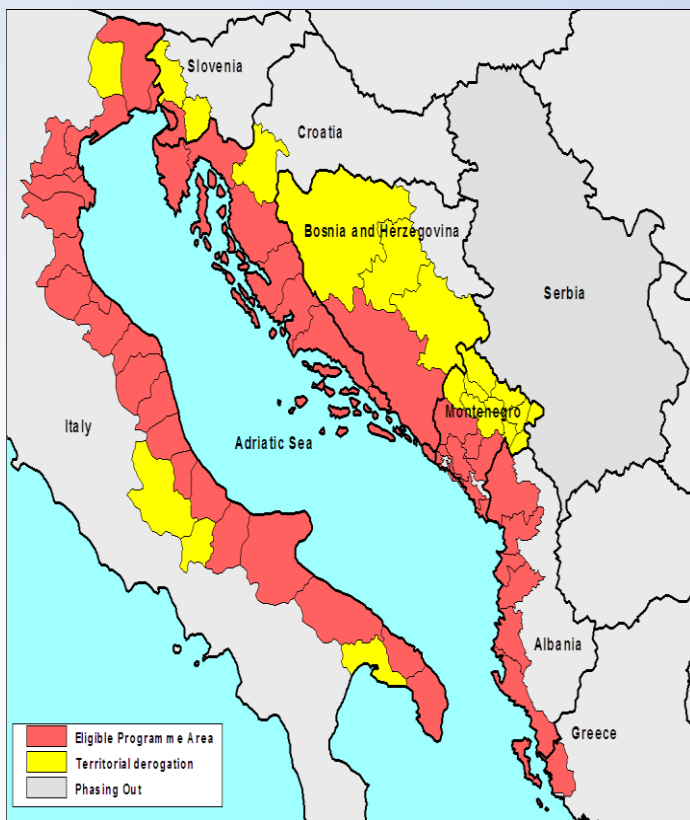
TOTAL BUDGET OF THE IPA ADRIATIC CBC PROGRAMME



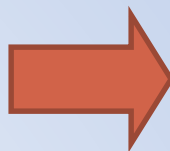
€ 243,817,951

ELIGIBLE AREA

IPA ADRIATIC



EUSAIR



PRIORITY
of the IPA
Adriatic CBC
Programme

EUSAIR PILLARS

Priority 1 • Economic,
Social and Institutional
Cooperation

Priority 2 Natural and
Cultural Resources and
Risk Prevention

Priority 3 Accessibility
and Networks

Pillar 1 Blue growth

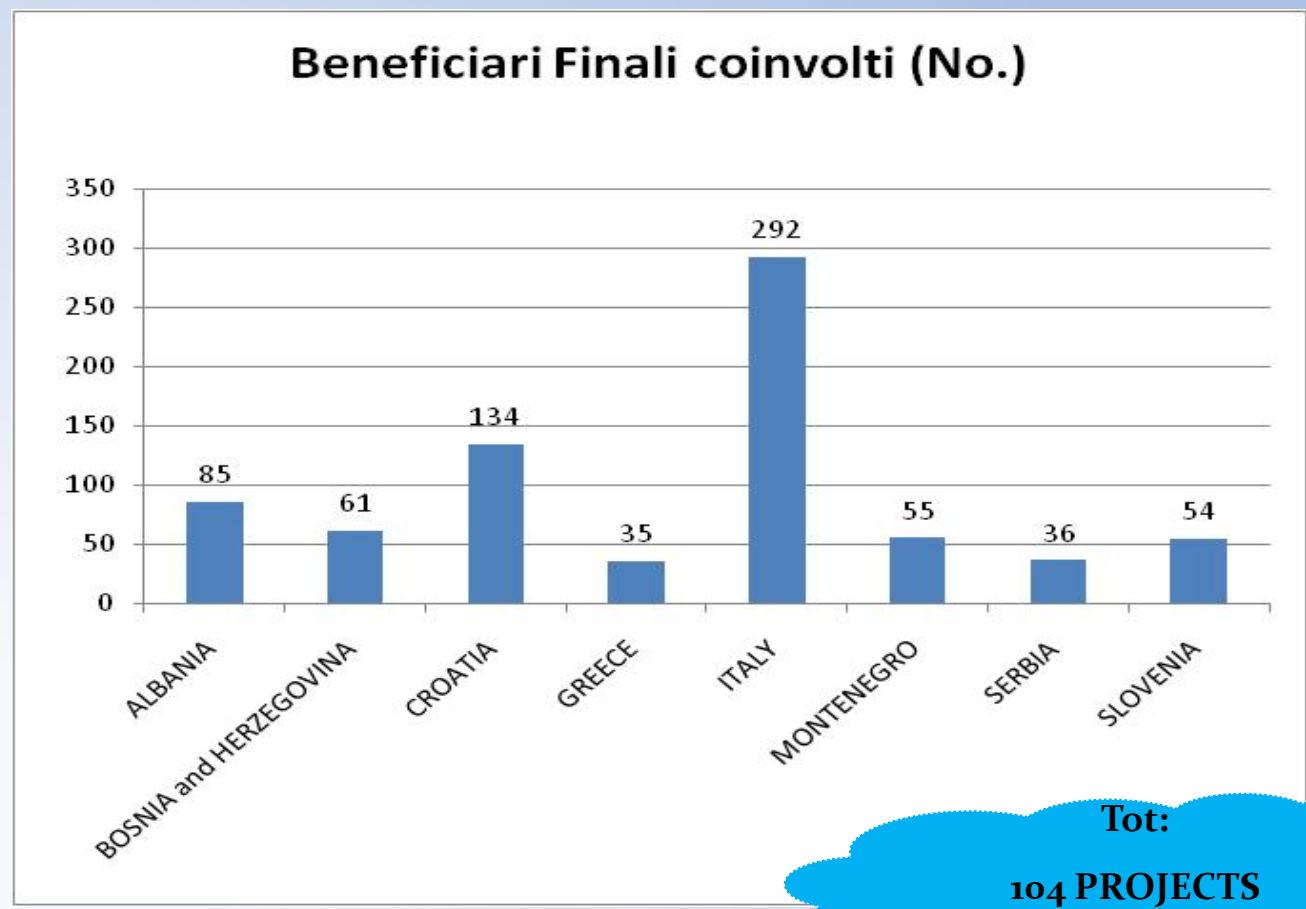
Pillar 2 Connecting
the Region

Pillar 3
Environmental
Quality

Pillar 4 Sustainable
tourism



FINAL BENEFICIARIES PER COUNTRY



Tot:
104 PROJECTS
752 BENEFICIARIES



Among 104 projects, **11 projects were funded with the innovative “Targeted call on EUSAIR”** launched in 2016. This is the result of the strong will of the Managing Authority as the first tangible implementation of the EUSAIR Action Plan, which represents a particularly relevant Strategy adopted by the European Commission for the Adriatic-Ionian region.

The significant added value of the call for proposals concerns **the capitalization of the results of 38 projects previously financed by the Adriatic IPA CBC Programme**, through the sharing, optimization and transfer of the outputs produced, with the aim of strengthening cross-border cooperation by combining the priorities of the Adriatic IPA CBC Programme with the four pillars of EUSAIR through feasibility studies and sharing of best practices.

The common theme of the IPA Adriatic CBC Programme and the Eusair Strategy is **sustainability**.

Sustainability is also the common thread between the **S3 Strategy of the Abruzzo Region** and the fundamental principles of the “**Pescara Charter**” recently approved by the Regional Council of Abruzzo.

Abruzzo Region S3

- Abruzzo ERDF Programme was approved in august 2015, so already in October Abruzzo Region tried to present the RIS3 Strategy based on a desk analysis and statistic evidence: that document got 192 remarks from the Commission and the main point was: “..... *your Strategy is more a research than a on going process*”
- so Abruzzo Region staff decided to **rewrite the document**, starting from the governance: was officially stated that the Strategy would have been shared together with the stakeholders, meaning the real actors of the local development, and in the meanwhile the Programme was stopped.

From January 2016 Abruzzo Region staff started selecting about **500 SME's and about 10 large enterprises** from the region, using some shared **criteria** such as: SME's participating to Horizon 2020 or to the 7th Framework Program or at least to our ERDF 2007-13 Program, SMEs having patents registered in the last 2 years; SMEs investing in research more than the regional average, and so on.

- Studying this statistic sample Abruzzo Region staff realized that the more innovative enterprise of the region could have been divided in 5 main areas (**Technological Dominion**), 3 already known and operating and the last 2 still to be rediscovered: **Automotive; ICT/Space; Health Care, Agri-food and Fashion/design**.
- Than Abruzzo Region completed the process, with the entrepreneurial discovery, in order to know directly from the selected stakeholder the main medium term investment prospective: during the following 8 month we manage about **25 focus groups** (5 per each dominion), and than just reported what learnt in our new Smart Specialization Strategy; for instance Automotive sector proposed 3 main strategic strand: hybrid (or full electric power train), vehicle lightening (especially for the last mile commercial delivery) and design for disassembling (“cradle to cradle” engineering).
- Presented to the Commission in September, the Strategy was approved in a couple of months. We do believe that added value is in the method achieved: every call for proposal founded by EU will follow this way and **all the main resources of the 2014-20 programming period are oriented towards the 5 technological sector, supporting the private investment foreseen**

In this context, among the more than 100 projects funded by the IPA Program, five of them present significant connections with the smart specialization strategy:

- **SPEEDY** Shared Project for Environmental Evaluation with Dynamic Governance
- **BLUE SKILLS** Improving Skills and Knowledge Through the Integration of Vet System for Blue Growth and Tourism Development
- **SMART INNO** Smart Network and Sustainable Innovation to Increase RDI Competitiveness of SME's in the Adriatic
- **HIVES** High-Level Innovation for Value-Driven Exploitation of a joint S3 in the Adriatic Area
- **ALTERENERGY** Energy Sustainability for Adriatic Smart Communities



SPEEDY

**SHARED PROJECT FOR ENVIRONMENTAL EVALUATION
WITH DYNAMIC GOVERNANCE**

SHORT DESCRIPTION

The Speedy project was funded under Priority 3 Accessibility and Networks, Measure 3.3 Communication networks overall objective is to favour transnational cooperation between public administrations aimed to develop and apply an efficient environmental assessment process in the Adriatic space. This goal fits very well with Candidate Country/Potential Candidate Country (CC/CCPs) efforts to transpose EU acquis in order to approximate its legislation and policies to European standards in the environmental framework. Synergic action between various neighbouring countries is linked to the consideration that common environmental problems can only be solved through coordinating interventions and sharing knowledge rather than acting on restricted territories.



SPEEDY

**SHARED PROJECT FOR ENVIRONMENTAL EVALUATION
 WITH DYNAMIC GOVERNANCE**

PARTNERS INVOLVED

- *LB: Region Abruzzo - Department of Presidency and Relations with Europe, ITALY*
- *Fi.R.A. S.p.A., ITALY*
- *Marche Region, Infrastructures, Transport and Energy Department, ITALY*
- *Molise Region, ITALY*
- *G. D'Annunzio University, ITALY*
- *MUNICIPALITY OF RAKOVICA, SERBIA*
- *Centre for Research and Development, ALBANIA*
- *REGION OF IONIAN ISLANDS/REGIONAL UNIT OF CORFU, GREECE*
- *National Territorial Planning Agency, ALBANIA*
- *M.A.T.T.M. – Environmental Assessment Directorate (MATTM-DVA), ITALY (Associate)*
- *Serbian Environmental Protection Agency (Ministry of Environment, Mining and Spatial Planning), SERBIA (Associate)*



SPEEDY

**SHARED PROJECT FOR ENVIRONMENTAL EVALUATION
WITH DYNAMIC GOVERNANCE**

ACHIEVEMENTS

- Shared suggestions useful for modifying and updating European SEA Directive were drafted;
- A useful tool was created to allow European public administrations to contribute to the debate about SEA procedural weaknesses;
- An innovative participatory management approach and tools to improve institutional capacity was introduced, strengthening public involvement and creating an effective replication strategy;
- A permanent Environmental Assessment Network was created;
- Approaches and practices for comprehensive and integrated impact assessment were developed;
- Improved assessment procedures and methods for practical application were drawn up;
- Existing regulations, key components and applications of Strategic Environmental Assessments (SEA) were revised;
- SEA requirements were assessed, including authorizations, applications, initiatives, and relevant existing SEA conditions;
- Lessons learned and challenges in implementing SEA were identified.



BLUESKILLS

**IMPROVING SKILLS AND KNOWLEDGE THROUGH
THE INTEGRATION OF VET SYSTEM FOR BLUE
GROWTH AND TOURISM DEVELOPMENT**

SHORT DESCRIPTION

BLUESKILLS main aim was to strengthen the integration of education systems and vocational training (VET) in the Adriatic-Ionian area through the harmonization of different educational and VET systems. In particular, the project offered the possibility of sharing methods and tools for the recognition of skills both at educational and professional level, building on experience developed in the framework of the KEPASS project.



BLUESKILLS

**IMPROVING SKILLS AND KNOWLEDGE THROUGH
THE INTEGRATION OF VET SYSTEM FOR BLUE
GROWTH AND TOURISM DEVELOPMENT**

PARTNERS INVOLVED

- *LB: Informest – Italy*
- *Abruzzo Region - Department of Presidency and Relationship with Europe – Italy*
- *Adriatic Ionian Macro Region Strategy – European Territorial Cooperation – Italy*
- *AULEDA – Local Economic Development Agency – Albania*
- *Bureau for educational services of Montenegro – Montenegro*

- *Zadar County Development Agency ZADRA NOVA – Croatia*
- *Ministry of Education, Science, Culture and Sport of the Herzegovina-Neretva Canton – Bosnia and Herzegovina*
- *L'Aquila Municipal Authority – Italy*
- *Friuli Venezia Giulia Autonomous Regional Authority (Associate) - Italy*



BLUESKILLS

**IMPROVING SKILLS AND KNOWLEDGE THROUGH
THE INTEGRATION OF VET SYSTEM FOR BLUE
GROWTH AND TOURISM DEVELOPMENT**

ACHIEVEMENTS

BLUESKILLS main achievements can be described as follow: creation of pre-conditions for a future mobility based on KEPASS methodology and extended to professional schools; joint development of a qualification framework based on EU principles for those careers related to Blue Economy; bridging the gap between schools and labour market; creation of economic discovery circuits with schools and companies; development of an ICT platform offering a mobility guidance handbook.



SMART INNO

**SMART NETWORK AND SUSTAINABLE INNOVATION CLUSTER TO
INCREASE RDI COMPETITIVENESS OF SMES IN THE ADRIATIC**

SHORT DESCRIPTION

The overall objective of the SMART INNO project is to develop a smart networking system for monitoring and fostering research and innovation capacity in SMEs, increase competitiveness, and support sustainable SME growth.



SMART INNO

SMART NETWORK AND SUSTAINABLE INNOVATION CLUSTER TO INCREASE RDI COMPETITIVENESS OF SMES IN THE ADRIATIC

PARTNERS INVOLVED

- *LB: Rimini Province – Italy*
- *Association of Chambers of Commerce of Veneto Region – Italy*
- *Friuli Innovazione Research and Technology Transfer Centre and Cultural Heritage – Italy*
- *Scientific and Technology Park Tecnopolis Pst S.C.A R.L. – Italy*
- *SIPRO Local development agency – Italy*
- *Agency for Innovation of Administration and Public Local Services – Italy*
- *Ministry of Economy - Directorate for Development of Small and Medium Sized Enterprises – Montenegro*

- *Regional Development Agency Zlatibor – Serbia*
- *Chamber of Commerce and Industry of Serbia (CCIS) – Serbia*
- *Regional Development Agency Green Karst Ltd – Slovenia*
- *Regional development centre Koper – Slovenia*
- *Primorska Technology Park – Slovenia*
- *LIR Evolution – Bosnia-Herzegovina*
- *Juraj Dobrila University of Pula – Croatia*
- *Istrian Development Agency – Croatia*
- *ATLANTIS Consulting S.A.Change (CMCC) – Greece*
- *E.R.F.C. (European Regional Framework Co-operation) – Greece*
- *AULEDA Local economic development agency – Albania*



SMART INNO

**SMART NETWORK AND SUSTAINABLE INNOVATION CLUSTER TO
INCREASE RDI COMPETITIVENESS OF SMES IN THE ADRIATIC**

ACHIEVEMENTS

The project aimed at overcoming identified deficiencies and shortcomings (e.g. low access to financing, lack of synergies among SMEs and R&I producers, policymakers and investors) by widening the geographic scope of action (connecting 17 regions from 8 countries), and using a holistic approach for connecting demand and supply, providing smart coaching and matchmaking, and by increasing access to alternative funding of regional innovative ventures.

The benefits of project implementation in the participating regions included establishment of a trans-regional network of R&I institutions and SMEs in the Adriatic that increased collaboration flow of information and investments through clustering; establishment of a novel type of SME and start-up ecosystem with coaching for fund-raising and access to investment sources, through a finance marketplace. The project provided alternative funding for innovative activities, with the establishment of the Adriatic Business Angels Network. The project contributed to increasing technology transfer from regional public RTDI institutions towards SMEs, and thus increase the exploitation of research results producing significant regional added value and spillovers.



HIVES

**HIGH-LEVEL INNOVATION FOR VALUE-DRIVEN
EXPLOITATION OF A JOINT S3 IN THE ADRIATIC AREA**

SHORT DESCRIPTION

The HIVES Project dealt with the main challenges in the field of entrepreneurial innovation in the IPA Adriatic area: low R&D investments, low propensity among SMEs to collaborate on knowledge transfer projects and public private partnerships; low appeal to talent and qualified resources, poor access to funding sources for research, and lack of venture capital.

HIVES promoted the support of an Adriatic area of evolution to an innovation-friendly and smart ecosystem, and to boost research and innovation capacities as well as fostering innovation in SMEs.

The project is based on past IPA Projects that featured innovative platforms of data and knowledge aggregation. This HIVES consolidated into a single Digital Business Ecosystem the operational tools generated by four different projects: Zoone, Clusters Club, Ipatech, Next.

The coordination effort promoted by HIVES culminated in the creation of the EUSAIR Innovation Hub, as a unique formalized “system” of territorial organizations and innovation service providers, able to perform as a platform of scaled-up systemic internal and external cooperation.



HIVES

**HIGH-LEVEL INNOVATION FOR VALUE-DRIVEN
EXPLOITATION OF A JOINT S3 IN THE ADRIATIC AREA**

PARTNERS INVOLVED

- *LB: University of Teramo, LB - Italy*
- *Marche Region - Department for Innovation, Research and Competitiveness of the Productive sectors - Italy*
- *Università Politecnica delle Marche - Italy*
- *Europe Point of Teramo Consortium - Italy*
- *Association for Economic Development REDAH - Bosnia and Herzegovina*
- *Chamber of Commerce, Industry, Handcraft and Agriculture of Chieti - Italy*

- *IDA Istra Development Agency - Body governed by public law - Croatia*
- *Faculty of Information Systems and Technologies of the University of Donja Gorica - Montenegro*
- *Chamber of Commerce and Industry of Tirana (CCIT) - Albania*
- *Zadar County development Agency ZADRA NOVA - Croatia*



HIVES

**HIGH-LEVEL INNOVATION FOR VALUE-DRIVEN
EXPLOITATION OF A JOINT S3 IN THE ADRIATIC AREA**

ACHIEVEMENTS

Capitalization of four earlier projects funded by the program IPA Adriatic 2007–13: Zoone, IPATech, Clusters Club and Next IS was implemented as the single HIVES project. Each of these projects resulted in the realization of a platform for networking and innovation.

The HIVES approach aimed to develop an EUSAIR Innovation platform aggregato-/integrator, similar to a hub, as a unique formalized “system” of territorial organizations and innovation service providers, able to perform as a platform of scaled-up systemic internal and external cooperation.



HIVES

HIGH-LEVEL INNOVATION FOR VALUE-DRIVEN EXPLOITATION OF A JOINT S3 IN THE ADRIATIC AREA

UniTE in particular, focused on an original “reversed incubator” – UNITE PLUG - which inverts traditional business logic to design and develop start-ups starting from need for/opportunities of innovation expressed by enterprise. These companies provide reliable financial resources, market knowledge, and the presence of distribution channels, so start-ups can operate immediately within the logic of satisfying their first customers. This “reversed logic” promotes a virtuous, sustainable system that brings talents and research to the market, removing them from the vicious circle to which they are prone if they follow models that rely mainly on finance to drive the growth of a start-up. To be sustainable, growth must be “guided by” and “conquered on” the market.



ALTERENERGY

**ENERGY SUSTAINABILITY
FOR ADRIATIC SMALL COMMUNITIES**

SHORT DESCRIPTION

The project aimed at developing a model for the sustainable management of energy resources suitable for all small communities in the Adriatic area. The project targets small towns (with a population of less than 10,000), with similar characteristics (farming, costal), typical of the Adriatic area.



ALTERENERGY

ENERGY SUSTAINABILITY FOR ADRIATIC SMALL COMMUNITIES

PARTNERS INVOLVED

- *LB: Region of Apulia - Mediterranean Department - Italy*
- *Region Abruzzo - Department of Presidency and Relations with Europe - Italy*
- *Centre For Renewable Energy Sources And Saving - Greece*
- *DUNEA Ilc, Regional Development Agency Dubrovnik Neretva County - Croatia*
- *Region of Emilia Romagna - Urban and architectural quality promotion - Italy*
- *Region of Epirus - Greece*

- *Region of Friuli Venezia Giulia - Energy Department Central Direction for Environment, Energy and Mountain policies - Italy*
- *Goriska Local Energy Agency - Slovenia*
- *Region of Istria - Croatia*
- *Region of Marche - Energy Department - Italy*
- *Ministry of Energy and Industry of the Republic of Albania - Albania*
- *Ministry of Foreign Trade and Economic Relations - Bosnia and Herzegovina*
- *Region of Molise - Planning Department - Italy*
- *Municipality of Kotor - Montenegro*

- *PRIMORSKO-GORANSKA COUNTY - Croatia*
- *Ministry of Mining and Energy - Albania*
- *Split Dalmatia County - Croatia*
- *Veneto Agriculture - Regional agency for agriculture, forestry, and agri-food sectors - Italy*



ALTERENERGY

**ENERGY SUSTAINABILITY
FOR ADRIATIC SMALL COMMUNITIES**

ACHIEVEMENTS

The project developed replicable models of sustainable management of energy resources in small Adriatic municipalities through a participated approach involving public administrations, policy makers, citizens, and local stakeholders, improving their ability to plan and manage integrated energy-saving actions and energy production from renewable sources.

The project made tangible investments through 2 pilot actions and 7 demonstration projects, all designed with detailed studies and executive planning of infrastructure works, for the enhancement of energy efficiency in state schools and historical buildings, along with innovative technological mobility, sustainable heating and lighting solutions.

THANK YOU FOR YOUR ATTENTION!

IPA Adriatic CBC 2007-2013 website:

<http://www.ipadriaticcbc.eu/>

managingauthority@adriaticipacbc.org