

KNOWLEDGE BASE

SMART INNO project

WP5 – action 5.1

Table of contents

Summary.....	3
1. SMART INNO: The state of art.....	3
1.1 Best practices in policy initiatives.....	3
1.1.1 R&D tools.....	3
1.1.2 Clusters.....	10
1.1.3 Stakeholders and Inner Cycle.....	14
2. SMART INNO towards 2014-2020. The link between the pilot projects, EUSAIR and the Adrion Programme.....	22
2.1. The EU Strategy for the Adriatic and Ionian Region (EUSAIR).....	22
2.2. The ADRION programme.....	24
2.3. Outline of Pilot Projects.....	25
Annexes.....	26
Pilot projects description.....	26
Scheme – SMART INNO, EUSAIR, ADRION.....	26
References.....	27

Summary

The Report gives a short description of the current outcomes of the SMART INNO project, in order to gather together best practices, tools, clusters, stakeholders and inner cycle that support the innovation of SMEs in the SMART INNO area.

Secondly, the analysis continues towards the 2014-2020 strategies of the EU – EUSAIR and the Adrion Programme - for improving the territorial cooperation and the link with SMART INNO project, as a framework of the future activities.

1. SMART INNO: The state of art.

Within the Work Packages 3 and 4, data collection has highlighted geographic, institutional and political factors that typify every Partner Interest Area, in order to understand strengths and vulnerability. We want to comprehend what kind of successful cooperation networks to establish, in order to achieve high-level of competitiveness and regional economic development. In particular, each Partner has contributed to fill out the Annexes on WP3, in which a list of relevant achievements of previous programmes/initiatives is realized, the most important Cluster (national and transnational) and feasible influential stakeholders. Within the Work Package 5 of the SMART INNO Project we will create a Knowledge base transnational report able to describe the complexity of local/regional operating models and tools with the purpose of identifying and testing various pilot actions.

1.1 Best practices in policy initiatives

In this paragraph we want to describe the best practices in policy initiatives, in the field of economic and social progress in Adriatic Region, in particular in R&D projects and funding and in clustering policies. A precious analysis gives us an overview of the tools implemented in the Adriatic region, in the field of R&D and business.

1.1.1 R&D tools

Within the last two decades European policies, with projects, strategies and resources, are oriented to the achievement of Research and Development activities: different experiences – first of all the successful Silicon Valley system - show the need of linking the R&D processes to industries to ensure a sustainable economic growth.

The European policies influence the development of R&D activities in all Member States. This is shown by the results of the wp4 policies collection. In the following table the main initiatives within SMART INNO Region are listed:

Nation	Organisation	Type of action	Description	Period

Albania	Government	National Strategy for Science, Technology and Innovation in Albania	It aims to triple public spending on research and development (R&D) to 0.6% of GDP and increase the share of gross domestic expenditure on R&D from foreign sources, including via the European Union's Framework Programs for Research, to the point where it covers 40% of research spending, among others.	2009–2015
Albania	National Strategy of Science, Technology and Innovation (NSSTI)	Brain gain program and the training of young researchers	Aim to double the number of researchers by 2015 through doctoral study programs and PhD qualification.	2009-2015
Republika Srpska	Government	Strategy of Science and Technological development of Republika Srpska	Strengthening of public awareness about the importance and role of science and technology, creation of favorable environment for scientific researchers and technology development, development of human resources, cooperation and knowledge transfer from R&D sector to business sector, increasing of financial investments in R&D sector.	2012-2016
Republika Srpska	Ministry of Science and Technology	Co-financing of science and research projects	Is annually program, depending of available budget, Ministry of science and technology of Republika Srpska is co-financing innovation projects.	Annual
Bosnia and Herzegovina	Government of Republic of Serbia, Government of Vojvodina, City of Novi Sad and Intellectual Property Office	TESLA Fest	An international festival of innovation and knowledge.	
Bosnia and Herzegovina	Ministry of education, science and technological development of Republic of Serbia and Ministry of science and technology of Republika Srpska	Competition for best technological innovation	In order to promote innovation, and economic development.	
Bosnia and Herzegovina	Government	USAID's Student Entrepreneurship program	The program will establish a Youth Business Forum to provide a platform for exchanging ideas and communication among youth from different regions of BiH and provide a venue for civic and political participation on issues related to youth and business.	
Croatia	Government	Croatian Science Foundation	The Foundation provides support to scientific, higher education and technological programs and projects, fosters international cooperation, and helps the realization of scientific programs of special interest in the field of fundamental, applied, and developmental research.	
Croatia	Croatian Science Foundation	Installation Grants	The program was developed to ensure the acceleration of establishment of independent research careers, where the most successfully evaluated scientists got the opportunity to establish research groups that deal with internationally competitive issues at Croatian universities and public research institutes.	Since 2007

Croatia	Government	Research Projects Programme	It is developed to support research groups that are working on internationally/ nationally competitive issues, and whose leaders have been recognized for their scientific achievements and mentoring skills.	
Croatia	Government	Action Plan to Encourage Investment into Science and Research	It was implemented during the period of Croatian accession negotiations with the EU, but also when Croatia became a full member of the European Union, which will greatly influence the design of overall national policy.	2007 – 2010
Croatia	Government	Croatian Research and Innovation Infrastructures Roadmap	The foundation for future investment in national and international (infrastructure) projects, taking into account the feasible financial framework. The Roadmap is a living document, which means it will be continuously updated. This document represents the first national Research and Innovation Infrastructures Roadmap with the purpose to identify research potential in Croatia in order to direct further development of research infrastructures.	
Croatia	Government	Incentive program for SMEs	The main goal of this measure was to increase the technological capacity of SMEs and to facilitate the access to the best research methods and technologies, and to the introduction of quality management systems and harmonization with the technical standards of the EU	2008 – 2012
Croatia	Government	Entrepreneurial impulse	Plan to encourage entrepreneurship and crafts for year 2012 awarded 206 grants to innovative SMEs in the total amount of 7.858.000 kunas, with the average amount per granted of 38.146 kunas.	2012
Croatia	Government	Program to encourage entrepreneurship and crafts	Entrepreneurial impulse 2013 with the following main goals: Investing in the development and into the final stage of production, Investment activities in the early stage of commercialization of innovation, Investments in trial production and the improvement of production, Investments in new markets and negotiations with the potential foreign and domestic investors, The management and protection of intellectual and industrial property, Training and education, Industrial Design, Marketing activities.	2013
Croatia	Government	Entrepreneur impulse	With the measure B3 that should contribute to increase the introduction of innovative business models in the micro and small business entities, to commercialization of innovative products or services and to increase the number of innovative enterprises in the total number of economic entities. The measure B3 was recognized as a measure that will put more emphasis on the role of science and technology in the Croatian economy.	2014
Croatia	Government	Entrepreneurial learning	Provides a framework for systematically creating a comprehensive educational incentives and business-oriented social environment.	2010 – 2014
Croatia	Government	Strategy for the development of entrepreneurship	It is a strategy that was adopted in accordance with the Croatian economic programs for the 2013, with the goal of strengthening and improving the innovative entrepreneurial potential and entrepreneurship culture.	2013 – 2020
Croatia	Government	Strategic Plans	The general mission is to create a business environment that ensures equal business opportunities in all parts of the state, in order to increase production and services, from the use of knowledge, innovation, new technologies and more efficient use of energy.	2012-2014, 2013 - 2015 and 2014 - 2016

Greece	Government	National Plan for Innovation, Research & Technology	It is an effort that aims to integrate policies, avoiding the mere combination of random propositions by multiple organizations. This new policy direction forms a new Greek model; by promoting bilateral collaborative R&D partnerships that seek for new tested ideas and technologies, as well as an effective mechanism for their absorption, by implementing programs and by activating entities that effectively focus on innovative entrepreneurship. This new model of open innovation is adapted to the incorporation and dissemination of technology and solutions, gradually leading to the augmentation of entrepreneurial adaptability and innovation.	2007-2013
Italy	Regione Emilia Romagna	ERDF Operative Programme	It was submitted to the European Commission, it is foreseen that at least 60% of the total ERDF resources will be dedicated to: -strengthening research, technological development and innovation; -improve access to new ICT technologies; -promote SMEs competitiveness.	2014-2020
Italy	Regione Emilia Romagna	Regional High Technology Network	(agrifood, constructions, energy & environment, ICT & design, life science, mechanics & materials).	
Italy	Regione Emilia Romagna	PRRIITT Programme for industrial research, innovation and technological transfer	Namely they are oriented to create a regional ecosystem for research and technological transfer.	2012-15
Italy	Regione Emilia Romagna	Portal Emilia Romagna Start Up	Support Young People and their entrepreneurship: this a key objective of the Emilia Romagna development policies, for this reason the first portal completely devoted to the creation of innovative enterprises has been launched.	
Italy	Regione Friuli Venezia Giulia	ERDF funds programming	Identified 11 thematic objectives of the new programming period in art.9, first of which is strengthening research, technological development and innovation.	2014 - 2020
Italy	Regione Friuli Venezia Giulia	Regional Operative Program (ROP) ERDF, "Objective-Regional Competitiveness and Employment"	Aimed at defining the fields of regional territorial development which will benefit from the financial help of European, national and regional structural funds within the social-economic framework of Europe . Thanks to the opportunities of the Regional Operative Program, Friuli Venezia Giulia Region was able to foster the implementation of several projects within a strategic development line aiming at underpinning regional economy in order to allow the territory to compete in both the national and international fields.	2007 - 2013
Italy	Partnership with Universities of Udine and Trieste, Advanced Studies School SISSA, Foundations "Cassa di Risparmio di Udine and "CrTrieste" and Friuli Innovazione	Start Cup FVG	It is a Business Plan Competition which aim is to promote on a regional level the diffusion of the innovation culture and the creation of new companies. In this initiative, participants are supported in the analysis of the feasibility of their innovative idea. Winners of local Start Cups participate to "Premio Nazionale per l'Innovazione".	

Italy	Pordenone Technological Pole	StartUp Opportunity	The competition aims to support the set-up and growth of new businesses starting from local innovative business ideas by helping entrepreneurs in the research of investors.	
Italy	Association of Young Entrepreneurs of Udine	Start & Go	It is an initiative which aim is to select the best start-up in order to sustain its activities with services as research for partnership, incubation and access to facilitated financing.	
Italy	Friuli Innovazione	EYE – Erasmus for Young Entrepreneurs	Regional initiatives conducted in order to support entrepreneurship.	
Italy	Friuli Innovazione	Inco-net	To enhance the competitiveness of innovative SMEs.	
Italy	Friuli Innovazione	Re-Seed to sustain high-tech start-ups	Regional initiatives conducted in order to support entrepreneurship.	
Italy	Friuli Innovazione	Area Science Park	Initiative is: Campus d'Impresa to sustain high-tech start-ups .	
Italy	Autonomous Region or by Chambers of Commerce or by Provinces of Friuli Venezia Giulia	supports for SMEs and Sturt up	Funding opportunities aim at supporting the set-up of new enterprises and the development of existing ones, in particular SMEs, through research and innovation projects.	
Italy	Regione Marche	V.A.S.T.O. (Virtual Approach to the System of Technology Offer)	Regional empowerment initiatives with collaboration from the Polytechnic University of the Marche, Department of Computer Engineering, Industrial Engineering and Automation (DIIGA).	
Italy	Regione Marche	portal "Marche innovazione"	It is a vertical portal whose principal objective is that of acting as an inter section in the collection and diffusion of information on the principal aspects of research and innovation activities in the setting of the Marche region.	
Italy	Regione Puglia	National Operational Programme (PON) for Research and Competitiveness	Co-financed by European resources of the European Regional Development Fund (ERDF) and national resources, promoted initiatives and projects in the fields of scientific research, industrial competitiveness and innovation in the four Convergence regions, namely Calabria, Campania, Puglia and Sicily.	2007-2013
Italy	Regione Puglia	Future in Research	Aim was to Foster generational change within the universities and to strengthen the scientific basis of the Apulian universities and their ability to participate in European programs. It referred to the Areas of Sustainable Cities and Territories; Health, well-being and socio-cultural dynamics; Sustainable Energy; The creative industry (and cultural development); Food security and sustainable agriculture.	
Italy	Regione Puglia	INNOVATIVE SMEs	The aim was to encourage the birth and the growth of SMEs in innovative in the following Sectors: advanced materials, advanced logistics, advanced manufacturing, ICT, environment and energy savings, Health and Agrifood.	
Italy	Regione Puglia	INNOVATIVE STARTUPS	The aim was to encourage the birth of SMEs, academic spinoffs included, created to valorize the research results in innovative sectors.	
Italy	Regione Veneto	EU POR ERDF and POR ESF	Several initiatives on research and innovation processes in sectors with high technological contents.	2007-2013
Italy	Regione Veneto	FSC Fund	For underdeveloped areas, the Veneto Region has implemented three typologies of action concerning: Nano and biotechnologies; the Veneto District for Nanotechnologies; bio-technologies actions.	

Italy	Regione Veneto	Revolving Fund for technological innovation	"Creation of a revolving fund for the subsidized financing of investments in innovative SMEs." The Fund eases the financing of small and medium enterprises (SMEs), on investments involving processes of innovation and research.	
Italy	Regione Veneto	Venture Capital Fund	Supports the creation of new businesses and supporting existing SMEs involved in innovation processes.	
Italy	Regione Veneto	Revolving Fund for SMEs	Subsidized Loans for SMEs aiming at strengthening the Regional productive system.	
Serbia	Ministry of Education, Science and Technological Development (MESTD)	Strategy for Scientific and Technological Development	It aimed at turning Serbia into an innovative country by increasing investment in research, modernizing infrastructure, increasing human capital and building innovation capacity. The restructuring of the public R&D system together with harmonized efforts toward recognition and integration of the business R&D sector into the national innovation system is a key objective of the governmental strategy for S&T development of the Republic of Serbia until 2015.	2010-2015
Serbia	Government	Programme for Supporting SMEs and Entrepreneurs to Strengthen Innovation Activities.	This measure, providing grant support up to €10,000, is more oriented to support non-technological innovation activities. The focus is on service and organizational innovations as well as efficient adoption of quality standards.	
Serbia	Government	MINI GRANTS Programme	To stimulate creation of innovative enterprises and expand employment opportunities for young graduates by providing financing for market-oriented innovative technologies and services with high commercialization potential.	
Serbia	Government	SME Innovation Support Program	For enhancing SME Innovation aims to support development of a culture of investing in innovation among small and medium sized enterprises, entrepreneurs and cooperatives for the purpose of increasing competitiveness.	
Slovenia	Government	Research and innovation strategy (RISS)	To support "interdependence between science, development and innovation"	2011-2020
Slovenia	Government	National Programme of Higher Education (NPHE)	To support the development of Higher Education in Slovenia.	2011-2020
Slovenia	Government	Programme of Young researchers (YR)	Financing postgraduate study and research training for young researchers is an important scientific policy instrument at the Slovenian research agency.	
Slovenia	Government	Resolution on National Research and Development Programme (NRDP)	Supports the development and functioning of Centers of Excellence in priority areas. They aim at bringing together the critical mass of knowledge and research infrastructure to allow for the potential scientific breakthrough at the international level and enable participation of Slovenian scientists in the international networks of excellence. At the same time they should be concentrated in the areas where strengthening of scientific resources would also result in increased technology transfer and development of new technologies for Slovenian industry.	
Slovenia	Government	Startup weekend	There are 54-hour events where developers, designers, marketers, product managers and startup enthusiasts come together to share ideas, form teams, build products, and launch startups.	

Slovenia	Government	Start:up of the Year competition	National competition for the best start-up.	
Slovenia	Government	PODIM international entrepreneurial conference	The initiatives to brings together all key stakeholders of the Slovenian entrepreneurial ecosystem in two-day event.	
Slovenia	Ljubljana Technology Park	Go:Global Slovenia	The largest mentoring program for global growth and internationalization of high-tech companies	

Several types of strategies and actions to increase R&D activities are very relevant for the project purposes:

- National Strategies;
- Start up and Company competition;
- Support to Young people, researchers, SMEs and entrepreneurs;
- Venture capital;
- Development of web sites, guide lines or conferences.

The main outcome is to promote the development of human resources. Therefore, the Universities enlarge the educational paths (Master and Doctorate) and reinforce the relationship with Companies and Private funding; many private-public cooperation are created to realize laboratories and opportunities to increase and improve research ideas; there are more Start up research-oriented; the participant's number in Competition and Project proposal in the field of R&D are expanding. These relevant developments in human capital increase the attractiveness of the market in R&D demand and supply¹.

Despite this, the repercussion on the GDP is not so encouraging, because the Adriatic area suffers financial economic crisis widely. In more case R&D policies are few trenchant due to low public and private financing; various Regions suffer for an isolate market, not linked to international R&D Centers and few attractiveness for the main Companies in R&D business and the researchers excellence².

Some considerations can be outlined in order to improve R&D policies such as:

- The National resources are disseminated among numerous programs and cover a wide spectrum of enterprises, supporting the general entrepreneurship; but without focusing enough on the innovative entrepreneurship.
- In addition, most of the programs supporting of innovation are less concerned about the actual innovation development, and more about unemployment in general.

SMART INNO project suggests to increase policies in R&D, moving from the idea that optimize the effect of the policies and the priority sectors need to be identified and a limited number of pilot project outlined, with the aim of developing little number of projects but with the main spillovers on the Region area

¹ Bach et al., 2014.

² Balcerowicz et al., 2013.

1.1.2. Clusters

Cluster and cluster development have become new tools able to boost the economy and strengthen local/regional industrial districts in Europe. Move to important research, we can describe cluster as groups of closely related industries co-located in a region³: cluster definition born in 1990 by Michael E. Porter in his book “The Competitive advantage of Nations”.

As deduced from these considerations, the role of policy makers and stakeholders is central to drive new cluster management. To support evidence-based policy-making and the “SMEs: Clusters and Emerging Industries” unit of the European Commission’s Enterprise and Industry Directorate-General has developed an European Cluster Observatory: it is a single access point for statistical information, analysis and mapping of clusters and cluster policy in Europe that is foremost addressed at European, national, regional and local policy-makers as well as cluster managers and representatives of SME intermediaries.

For the European Commission Cluster is one of the strategic policy instruments to foster innovation and growth, and to strengthen the underlying competitiveness of the European economy. More in detail, key area of interest is the development of emerging industries and their role in driving economic dynamism. Emerging industries can be defined as “the establishment of an entirely new industrial value chain, or the radical reconfiguration of an existing one, driven by a disruptive idea (or convergence of ideas), leading to turning these ideas/opportunities into new products/services with higher added value⁴”.

The Emerging Industries observed are: advanced packaging, biopharmaceuticals, blue growth industries, creative industries, digital industries, environmental industries, experience industries, logistical services, medical devices and mobility technologies. The last European Cluster Observatory Report is the “European Cluster Panorama 2014” and from the research outlines the European Cluster Map: it is clear a difference between North and South Europe. Europe’s traditional centre of economic activity, located in a narrow band from Southern Germany through the Benelux to Southern England and the western and central Baltic Sea Region, stretching from Denmark through Western Sweden and Stockholm towards Southern Finland and Helsinki are the richest in emerging industries.

In the Adriatic Region, within the area of interest of the SMART INNO project, northern Italy and Slovenia areas represent the strategic zone for emerging industries and cluster, but for some Countries, such as Bosnia and Kosovo, there are few information: for this reason, SMART INNO Project should be the first inclusive research about Cluster in Adriatic zone.

The aim of the WP5 Knowledge within cluster diffusion in Adriatic Region is to collect the main cluster policies, but in a first analyses is clear there are some misunderstanding about this phenomena. We presume that is a consequence of the appeal of Cluster name, used in more denominations of policies strategies: in some case Cluster is an Industrial District or a founding action.

³ Delgado et al., 2014.

⁴ This definition developed by Heffernan & Phaal, 2009, was used in the policy roadmap of the European Forum for Clusters in Emerging Industries that is available at http://www.emergingindustries.eu/Upload/CMS/Docs/Policy_roadmap.pdf.

For that reason, we collected all Cluster policies in Adriatic Region within the table below, without a deep comprehension of the phenomena.

State	Cluster name	Description	Field
Albania	Shushica: vegetable producers	Support to agriculture business, with peer support and business development (technology, trainings and logistic)	Agri - food
Albania	Kalinjot, olive oil producers	Business development of olive oil agriculture sector	Agri - food
Bosnia and Herzegovina	Organic Agriculture Cluster	To integrate entire chain of production help groups of companies, and institutions related to them, defining their activities and with purpose of raising values of their products and maximizing usage of domestic resource potential.	Agri – food
Bosnia and Herzegovina	Tourism Cluster Herzegovina	Mission is to increase quality of existent and new developed products and services with respecting of International quality standards in order to develop recognisable brand of touristic destination Hercegovina.	Tourism
Croatia	Vinistra	Promotion, development and improvement of winemaking in Istria County	Agri – food
Croatia	Marikultura	The cluster is a result of the project HIO and focuses on the improvement of Croatian sea culture welfare and increase of production.	Agri - food
Croatia	Zajednica Tehnicke Kulture Rijeka	Is a support institution that encourages innovation activities and connects schools and universities with entrepreneurs: also, they have a support from the city of Rijeka.	R&D
Croatia	HKKKKI: Hrvatski klaster konkurentnosti kreativnih i kulturnih industrija	Croatian cluster for competitiveness of creative and culture industries, in order to promote smart, sustainable and inclusive growth and to develop Croatian image as creative country with rich heritage and tradition.	Culture
Croatia	Inteligentna energija	Cluster is focused on green technologies in areas of hydro-energy, solar-energy, biomass and energy efficiency, all of which have high employment potential.	Green Technologies
Croatia	CEDRA	The promotion, development and advancement of all forms and sectors of the eco-social economy and eco - social entrepreneurship to assist sustainable human development, organization and community.	Green Technologies
Croatia	MIPRO Croatian Society	This association encourages innovations in ICT, electronics and microelectronics sector and given their services, they can provide support for SMEs and start-ups development, as well as the information background for research and study.	R&D
Croatia	AD cluster: Klaster proizvođača auto dijelova	Cluster support its members in business and development in the field of auto-mobile industry.	Automotive
Croatia	Auto cluster Croatia	The aim of the cluster is to become centre of excellence & communication EU projects and funds in the auto field industry. In addition, cluster will encourage co-operation, R&D, competitiveness	Automotive
Croatia	DALMIT: Dalmatinski inovatori Tesla	Providing technical assistance to innovators in the preparation of documents for the protection of intellectual property (patents , designs , trade mark...). Making the necessary documentation in the process of intellectual property protection.	R&D
Croatia	SPLIT: Društvo Inovatora Diatus	Provides expert assistance to innovators. It stimulates and directs innovative work in all forms that contribute to the development of the economy organizes innovators and encourages creativity. Provides legal advice in the field of patents	R&D
Greece	HAMAC: Hellenic Association of Mobile Application Companies	Is a non-profit organization comprised of high-tech companies whose business activities include the development of added value mobile applications	ICT
Italy	Cluster Marche Manufacturing	The Cluster will favour the innovation and specialisation of national manufacturing production systems, organisation and distribution	Handicraft

Italy	Distretto Veneto del Vino	The main economic activities are as follows: a wine-growing crops and manufacture of wine (from grapes not production).	Agri - food
Italy	Centri in Via	The first initiatives mainly served to enhance the visibility of outlets through communication tools, events and publicity in the local media and to develop an image for each network zone under the instructions of Terziaria Trieste	Communication
Italy	RCD: Romagna Creative District	Is a social network for creative communication, fashion, design, art, music, video making, architecture, theatre and web design that is based in the Romagna region and in the city of Bologna.	Culture
Italy	PlayMarche Cultural District	Develop the communication and technology sector applied to reveal and evaluate goods and cultural values, material and immaterial, the territory, through play language.	Culture
Italy	Cluster Fabbrica Intelligente	Systems development and sensory networks for the monitoring and factory energy efficient control.	Green Technologies
Italy	CBM: Cluster in Biomedicine of Friuli Venezia Giulia	Is a public-private company, founded with the ambitious mission of acting as a bridge between public research and industry in an extremely important sector, that of "personalised medicine".	Pharmaceutical
Italy	COMET: Distretto della Componentistica e Termoelettromeccanica	The district has as its objective the promotion and development, in the context of technological innovation, enterprises located throughout the district.	Mechanic
Italy	Fashion	Develop and support of the companies in the fashion industry in Rimini zone, in different products fields: clothing, fur, apparel manufacturing, handbags production, etc.	Handicraft
Italy	Mechanics	Support for mechanics industry in Rimini zone, such as machinery for general use production, agricultural and forest, special application machinery, etc.	Mechanic
Italy	Associazione e-Living	Consists of promoting and developing the competitiveness of the Marche manufacturing industry and service industries through research and innovation of models, systems and intelligent environmental technologies	R&D
Italy	DAISY-Net	Program is based on Digital Ecosystem for Business, the main goal is to provide the opportunity for networking with other companies to strengthen each other's business competences and capabilities.	ICT
Italy	Veronaclima: distretto veneto della termomeccanica	The district represents the thermo-mechanical entrepreneurs located in Verona territory; the main products are the backbone of thermoregulation products	Mechanic
Italy	DiTeDi: District of Digital Technologies	Development of a network among all different players working on the Friuli Venezia Giulia territory (companies, territorial agencies, research centres...) operating in ICT sector	ICT
Italy	Geo.In.Tech.	Geo.In.Tech. was found by a group of researchers who for some years have established collaborations with public and private organizations in many sectors of Geosciences.	R&D
Italy	CLUSTER Technologies living environment	An "intelligent" building is a building capable of discovering and localising damage in the special event of underlining structure residue and therefore informing and guiding individuals in emergencies.	Construction industry
Italy	SCARL: Distretto Tecnologico Nazionale sull'Energia	To support the institutions that promote the scientific and technological research in order to encourage the participation, the coordination and the starting up of national and international initiatives and plans regarding the energy industry.	Green Technologies
Italy	I Tourism	Development of a Tourism network and policies for enforce al tourism sector, such as Hotels, Camping, Restaurants and all accommodation establishments.	Tourism
Serbia	Interfood 35 d.o.o.	Cluster is engaged in purchasing forest products mushrooms, wild berries, production and processing.	Agri - food
Serbia	Nesvil d.o.o.	The cluster zone is North of Montenegro and is engaged in the purchase, processing, manufacturing, export and for expansion of forest products capacity and exports.	Agri - food

Serbia	Cluster of olive/olive oil production	The cluster deals with the production of high quality olive oil.	Agri - food
Serbia	Jela comerc d.o.o.	Wood processing cluster representative.	Agri - food
Serbia	Cluster meat	Control the quality of meat products.	Agri - food
Serbia	Cluster House	Cluster House is working on projects of capacity building in the clusters, creating the network of clusters in Serbia and in the Balkan and promotion of cluster development at national and international levels.	Construction industry
Serbia	ICIP: Improved Competitiveness and Innovation Project	To encourage and support competitiveness and innovation of SMEs through several service, such as business, competitiveness and innovations supporting for SMEs.	R&D
Serbia	Becom co d.o.o.	Lumber, wood processing, production of timber, semi-products and wood products.	Agri - food
Slovenia	CCIS-WPFA: Chamber of Commerce and Industry - Wood and furniture industry association	Was founded in 1978 and represented the only nationwide branch association. CCIS-WPFA has a very broad network of contacts with key stakeholders and professionals in all to Slovenian Forest-based sector, important public and private institutions like Universities, Schools, Ministries, Agencies, Institutes and of course Companies.	Agri - food
Slovenia	FARUS	Accelerator/facilitator for new combinations business; operational support for the marketing; support for access to national, regional and European grants; Workshops.	R&D
Slovenia	KOCOR: Tool-making industry consortium of Inner-karst region	It is an informal cluster of tool-making companies who have participated in the Competence centre project and have developed mutual network for exchange of knowledge and good practices.	R&D
Slovenia	KOC les: competence centre for human resource development in wood industry	It is an informal cluster of tool-making companies who have participated in the Competence centre project and have developed mutual network for exchange of knowledge and good practices.	Agri - food
Slovenia	KOCPi: competence centre for human resource development in paper industry	It is an informal cluster of tool-making companies who have participated in the Competence centre project and have developed mutual network for exchange of knowledge and good practices.	Handicraft
Slovenia	Alpe Adria Audiovisual	Support audiovisual sector in Slovenia national System with several action, such as: technological upgrading and innovation; training and building of human capital; learning about regulations on the co-production of documentary, animation, fiction and commercial.	Culture
Slovenia	GREENCORE: Green Economy Network for Cooperation On Renewable Energy	Green Economy Network for Cooperation On Renewable Energy	Green Technologies
Slovenia	HPCS: High Performance Cloud Computing Cross-Border Competence Consortium	To create the most innovative, creative and powerful network for High Performance Computing (HPC) and cloud computing (CC) services in the Slovenia-Italy cross-border region. To encourage, facilitate and enhance research and innovation in vertical niches that generate high social and economic value.	ICT
Slovenia	START:UP MANIFEST	The purpose of the Manifesto is for Slovenia to become an excellent place for start-up entrepreneurship and blossoming talents and defines all key activities for establishing mechanisms of commercialization of knowledge.	R&D
Slovenia	SIMEGA	Identified pilot project: selection of appropriate materials, product design and manufacturing process for large-format façade panels of textile reinforced concrete. Development of a new innovative product - modular tombstone from cast stone.	Handicraft
Slovenia	ACNA: Automotive Cluster del Nord Adriatico	Increasing productivity. Collaboration and technology exchange between SME, university and research institutes. Networking. Participation in international projects between the network	Automotive

		partners. Partnerships establishment.	
Slovenia	ACS: Automotive Cluster of Slovenia	ACS is a network for business in the Slovenian engineering and manufacturing industries: metal working, mechanical, electrical and electronics, chemical, rubber, textile and transport equipment industries, as well as partners from R&D institutions and other services in the supply chains that create and deliver products and services for the automotive industry.	Automotive
Slovenia	INTECH-LES	The development centre provides support of different products and services, technologies and solutions: will work, primarily for smaller companies in the industry, as a support organization for the introduction of advanced technological solutions, such as CAE (computer aided engineering), the introduction of robotics, mechatronics, the use of modern materials, consulting on introducing unified IT solutions and connectivity.	R&D
Slovenia	MIN: Metal Industry Network	Development of high quality production of traffic signalization.	Mining
Slovenia	TECOS: Industrial association of Slovenian toolmakers	TECOS is a technology centre established in 1994 on the initiative of Slovenian toolmakers for the purpose of developing new products, moulds and technologies.	R&D
Slovenia	GoLog	The cluster will foster the introduction of new logistics services, the flow of knowledge between actors and processes of marketing management of global logistics space.	Transport
Slovenia	Bike Alpe Adria	Bike Alpe Adria is an informal association of tourism service providers from Slovenia and Italy. The aim is to offer services suitable for cyclists (bike rent, guiding, cuisine, accommodation, transport ...).	Tourism
Slovenia	Rural Tourism	Collaboration and connection between local SME and other actors from the field of tourism on the both sides (Slovenian and Italian) of Kras plateau with the aim of higher competitiveness and better promotion of the area	Tourism

Some general considerations can be outlined: a small part of the cluster mapped are formed by private companies associations, whereas most of the practices mapped result from public funding (especially from EU). This highlights the vocation of Community policy that tries to stem the inherent fragmentation of European industrial (high number of SMEs), favouring aggregations that allow to be more incisive on the business sector.

1.1.3. Stakeholders and Inner Cycle

The challenge of SMART INNO project is to tackle numerous problems in a fragment area in an innovative, inclusive and sustainable way with the aim of supporting new economy. Within SMART INNO several regions from 8 countries are involved: there are differences in addition to economic and legislative aspects. For this reason, preliminary analysis are evaluated with the collaboration of experts suggested by important and recognized institutions, such as Universities, Research Institutes, Business Incubators, Science and Technology Parks and other (Finding Organizations, Hub centers, Public and Private Agencies, ...). The engagement of principal stakeholders is a process able to guarantee a professional methodology for the comprehension of the state of the art and, the main goal, is to develop new strategies and policies that afford innovative investments in real economy.

In the table below a list of stakeholder linked to SMART INNO partners.

Country	Name of Organisation	Innovation Unit/Department	University	Research Institute	Business Incubators	Technology Parks	Other Facilitators
Albania	University "Ismail Qemali"	Life Long learning Center, Business and Tourism Department	x				
Albania	University "Pavaresia"	Business Department & Finance Department	x				
Bosnia and Herzegovina	Mechanical faculty		x				
Bosnia and Herzegovina	Faculty of Economic		x				
Bosnia and Herzegovina	Faculty of Electrical Engineering		x				
Bosnia and Herzegovina	Agricultural Institute of Republika Srpska			x			
Bosnia and Herzegovina	VINIS-research institute			x			
Bosnia and Herzegovina	Innovation Centre Banja Luka						x
Bosnia and Herzegovina	Centre for innovation and entrepreneurship of Zenica University						x
Bosnia and Herzegovina	Association of Inventors Republika Srpska						x
Croatia	Faculty of Economics and Tourism "Dr. Mijo Mirkovic"	"CASTER" "START UP" "SPIN"	x				
Croatia	Polytechnic Pula - High technical and business school	"CISCO" Networking Academy	x				
Croatia	University of Dubrovnik	MARIBIC d.o.o. Mariculture Business Innovation Centre of the University of Dubrovnik	x				
Croatia	University of Split	Faculty of Economics	x				
Croatia	University of Split	Technology Transfer Office	x				
Croatia	University of Split, University of Zagreb	Interuniversity Study of Mediterranean Agriculture	x				
Croatia	University of Zadar	Department of Sea Technology and Sea Protection	x				
Croatia	University of Zadar	Department of Economics	x				
Croatia	University of Split	Chemical – Technology Faculty	x				
Croatia	University of Split	Faculty of Electrical Engineering, Mechanical Engineering and Naval Architecture	x				

Croatia	Faculty of Food Technology and Biotechnology	Centre for Food Technology and Biotechnology Zadar	x				
Croatia	Zadar Developers Hub						x
Croatia	"Istrian Regional Energy Agency Ltd. Labin"						x
Croatia	AZRRI – Agency for rural development of Istria county						x
Croatia	IDA - Istria Development Agency						x
Croatia	METRIS- Centre for research materials of Istria			x			
Croatia	PCP - Pula's Centre for Entrepreneurship						x
Croatia	Technology Park Split					x	
Croatia	CRANE						
Greece	National Technical University of Athens	ICCS - Institute of Communication and Computer Systems		x			
Greece	University of Patras	Department of civil engineering	x				
Greece	The University of Western Macedonia		x				
Greece	Athens University of Economics and Business	Business Administration and Development Office	x				
Greece	University of Patras	Innovation and Entrepreneurship Unit	x				
Greece	University of Ioannina	Innovation and Entrepreneurship Unit	x				
Greece	TEI of Epirus	Innovation and Entrepreneurship Unit	x				
Greece	TEI of Ionian Islands	Innovation and Entrepreneurship Unit	x				
Greece	The Ionian University		x				
Italy	University of Trieste	University of Trieste Industrial Liaison Office					x
Italy	University of Udine	Area Servizi per la ricerca – Research services area		x			
Italy	SISSA	Technology transfer office					x
Italy	University of Bari	DARDRE Dept for research, teaching and external relations	x				
Italy	Polytechnic of Bari	Dpt of Ingegneria Gestionale-Prof. Vito Albino	x				
Italy	University of Padua	Environmental Energy Department	x				
Italy	University of Venezia	Environmental Energy Department	x				
Italy	University of Ferrara	ILO - Industrial Liaison Office	x				
Italy	CNR (National Research Council)			x			
Italy	SiproCube				x		

Italy	Almacube					x		
Italy	Incredibol (Bologna's Creative Innovation)					x		
Italy	Centuria RIT						x	
Italy	BAN Bologna - Business Angels Network							x
Italy	Polytechnic University of Marche	Dii - Information Engineering Department	x					
Italy	Polytechnic University of Marche	Diism - Department of Industrial Engineering and Mathematical Sciences	x					
Italy	Polytechnic University of Marche	Dicea - Department of Civil Engineering, Building and Architecture	x					
Italy	Polytechnic University of Marche	D3A - Department of Agricultural, Food and Environmental	x					
Italy	Polytechnic University of Marche	Simau - Science and Engineering of Matter, Environment and Urban Planning	x					
Italy	Polytechnic University of Marche	Disva - Department of Life Sciences and Environment	x					
Italy	Polytechnic University of Marche	Innovation & Technology Transfer	x					
Italy	Polytechnic University of Marche	ILO (Industrial Liaison Office)			x			
Italy	Polytechnic University of Marche	Division Research			x			
Italy	University of Camerino	School of Science and Technology	x					
Italy	University of Camerino	International & Industrial Liaison Office – Macro Sector Research & technology Transfer			x			
Italy	University of Macerata	ILO (Industrial Liaison Office) - Research & Internalization			x			
Italy	University of Urbino “Carlo Bo”	Faculty of Economics	x					
Italy	University of Urbino “Carlo Bo”	Research & International Relations - Knowledge Transfer Office (KTO)			x			
Italy	University of Urbino “Carlo Bo”	Geo.In.Tech s.r.l. Spin Off				x		
Italy	University of Macerata	Department of Economics and Law	x					
Montenegro	Faculty of Biotechnology		x					
Montenegro	Faculty of Electrical Engineering		x					
Montenegro	Faculty of Science		x					
Montenegro	Faculty of Mechanical		x					

	engineering						
Serbia	Croatian business angels network		x				
Serbia	University of Art Belgrade, Faculty of Applied Art	Industrial Design Dept	x				
Serbia	University of Kragujevac	Business Technical College Uzice	x				
Serbia	University of Kragujevac	Teacher Training Faculty, Uzice	x				
Serbia	Technical School Uzice	IT dept.; mechanical engineering dept.	x				
Serbia	Technical school Pozega	Mechanical engineering and IT depts.	x				
Slovenia	Višja strokovna šola Postojna		x				
Slovenia	University of Primorska	Department for Science, Research and Development	x				
Slovenia	The Faculty of Health Sciences		x				
Slovenia	Turistica - Faculty of Tourism Studies Portorož	Mediterranean Institute for Research in Tourism	x				
Slovenia	Faculty of Management Koper	Institute for Research in Management		x			
Slovenia	GEA College of Entrepreneurship Piran		x				
Slovenia	University of Nova Gorica		x				
Slovenia	University of Primorska		x				

One of the goal of SMART INNO Project is to introduce new strategies to foster the employment in the Adriatic Region and suggest an innovative approach. Within this strategy there is the Inner Cycle definition: it is a group of experts from the consortium in order to support partners to implement pilot actions. The Inner Cycle members are experts from institutions of the partners and from the stakeholder Organizations collected at the previous chapter. The goal is to offer a cross-border list of experts able to support entrepreneurs and commercial operators to a future interconnected economy on Adriatic Region.

AI member is a real expert in different thematic, such as fundraising, entrepreneurship, business management, technology transfer or legal support: for a first classification we divide competences in three category, such as the three SMART INNO project pillars.

Name	Nation	Institution	Description	Pill 1	Pill 2	Pill 3
Agelos Manglis	Greece	ATLANTIS Consulting	Funds-raising; coaching for SME investment readiness	x	x	x

Vera Gjokaj	Croatia	CEDRA - Eco - social innovation and development cluster	Experience in management and creation of enterprise cluster, in particular in eco-social economy	x		
Martin Bućan	Croatia	Chamber of Economy - Zadar	Monitoring EU and enterprises policies, monitors the state of the economy	x		
Anita Škare	Croatia	City of Split	Preparation and implementation of development programs and projects	x		
Dalibor Čvek	Croatia	CRANE - Croatian Business Angel Network	Expert in skills and business contacts	x		
Cinzia Zubin	Croatia	Croatian Bank for Reconstruction and Development	Consultancy for entrepreneurship, research funding and enterprise creation	x		
Jovan Đukić	Bosnia Hercegovina	Economic institute, Banja Luka	Economic analysis, Marketing / Economic analysis expert	x		
Ljubomir jandrijašević	Bosnia Hercegovina	HERA Financial, Accounting services	Financial analysis, Project management; B. Sc. Degree in Natural Sciences and Mathematics – Majored in Physics; Diploma in Business Organization and Management	x		
Lorenc Bako	Albania	Minister of State for Innovation and Public Administration	ICT Advisor	x		
Vojo Bregu	Albania	Ministry Of Agriculture Food & Consumer Protection	Expert on social funds and innovation fund	x		
Tefta Demeti	Albania	Ministry of Economy, Trade and Energy	Head of Business & SME-s policy Unit	x		
Antonija Mršić	Croatia	Ministry of Entrepreneurship and Crafts	Promoting competitiveness for SMEs and all business	x		
Tina Matekovič	Slovenia	Regional development centre Koper	Financial expertise, guarantee fund management, entrepreneurship; mentoring	x		
Davide De Nicolò	Italy	Tecnopolis Pst	Economist consultant with experience in technology transfer and start up of innovative businesses	x		
Donato Bedin	Italy	Unioncamere	Consultant to companies and public bodies interested in pursuing technology innovations and start-ups	x		

Jeton Puka	Albania	University of Tirana and AKSHI	Advanced knowledge in PKI and expert in Microsoft Office Enterprise Project Management Solution packet	x		
Ermelinda Kordha	Albania	University of Vora	Lecturer of "Marketing research", "Marketing Strategy" and "Management Information Systems"	x		
Polivios RAXIS	Greece	ATLANTIS Consulting	Financial planning for financing innovations	x	x	
Tasos Tzifopanopoulos	Greece	ATLANTIS Consulting	Financial planning for financing innovations;	x	x	
Melanija Milić	Croatia	Regional Development Agency of Dubrovnik	Strategic and sustainable development of Dubrovnik-Neretva County		x	
Anita Keser	Croatia	3D GRUPA - Cluster	Mission is to improve innovation and competitiveness of regional industry and other activities relevant for development and production, by implementing 3D technology		x	
Ivana Nikolić	Croatia	Croatian Cluster of Creative and Cultural industry Competence	Service for the develop competitiveness Cluster of creative and culture industries		x	
Sanja Peričić	Croatia	Development Agency of Zadar County	Supporting start-ups and development of the SMEs.		x	
Hrvojka Skoković	Croatia	Entrepreneurial Center "First Step"	Information, education and counselling for entrepreneurs, preparation of project documentation		x	
Eva Čipi	Albania	EPICT Albania National Node and University of Vlora	Lecturer Department of Computer Science and Director EPICT, Centre Of Education & Research		x	
Mladen Perkov	Croatia	Intelligent Energy Cluster	Experience in management and creation of enterprise cluster, in particular in the field of New Energy System		x	
Davor Pasarić	Croatia	Kreativni odjel d.o.o. (Creative Department Ltd.)	Innovative agency for marketing communications and multimedia production		x	
Mitja Mikuž	Slovenia	Primorska technology park	Entrepreneurship; mentoring; start-up mentor; risk capita		x	
Jana Blažević Marčelja	Croatia	STEP RI - Science and technology park, University of Rijeka	Presents great source of valuable information and contacts for project		x	

Giuseppe Castellaneta	Italy	Tecnopolis Pst	Electronic engineer with experience in planning and technical coordination of ministerial and regional projects		x	
Maria Flavia Di Noto	Italy	Unioncamere	Architect and project manager with experiences in designing and managing projects		x	
Suzana Gotovac-Atlagić	Bosnia Hercegovina	University of Banja Luka, Public Health Institute Banja Luka	Associate professor elected at the Nan processes chair; Public Health Institute lead analytical chemist at the Waste and Surface Water Laboratory		x	
Blenard Xhaferi	Albania	University of Vlora	Naval engineering and software modelling		x	
Edmond Agolli	Albania	AKTI - Agency for Research, Technology and Innovation	Structure for development of scientific and technology policies, in collaboration with local institutions			x
Kazimir Mihić	Croatia	Association of Technical Culture Rijeka	Alliance which encourages learning and practicing engineering and technical science in all age groups.			x
Nikolina Trojić	Croatia	Chamber of Economy - Dubrovnik	Educations and conferences expertise			x
Lea Grdović	Croatia	Chamber of Economy - Dubrovnik	Educations and conferences expertise			x
Ana Odvitović	Croatia	City of Zadar	Expert at Department for EU funds			x
Momir Širko	Bosnia Hercegovina	EPRD - Institutional and capacity building in the employment sector in BiH (ICBES)	PCM and PR skills, Training coordination, HR management, Political advisor / Consultant			x
Rade Nekić	Croatia	Inventors Association of Zadar County	Activities for all creative people			x
Lauresha Grezda	Albania	Ministry of Agriculture, Food & Consumer Protection	Expert in project management, smart coaching schemes for SME-s in agrifood sector			x
Jana Nadoh Bergoč	Slovenia	RDA of Inner-karst region, ltd.	Human resource management and development; entrepreneurship; mentoring			x
Beqir Kashuri	Albania	Regional Directory of Agriculture in Vlore	Expert in project management, smart coaching schemes for SME-s in agrifood sector			x
Zrinka Barić Tomišić	Croatia	State Intellectual Property Office	Professional training and legislative activities in the field of Intellectual Property			x

Pasqua Maddaluno	Italy	Tecnopolis Pst	Senior project manager with experience in design and implementation of educational activities			x
Zdravko Lenac	Croatia	University of Rijeka	Expert in technology transfer University-professional realities (scientific, artistic and professional activities)			x
Jože Perić	Croatia	University of Rijeka	Representative of the Faculty of tourism and hospitality management, with the mission to develop Croatia Tourism sector			x
Stipan Jonjić	Croatia	University of Rijeka	Professor at Faculty of Medicine, expert in project for technical development and scientific Know-how			x
Nikola Balić	Croatia	University of Split	Expert in technology transfer University-professional realities			x
Željko Garača	Croatia	University of Split	Teaching and scientific collaboration			x
Mladen Rajko	Croatia	University of Zadar	Assistant professor in Department of Economics, participated as a valuable stakeholder in policy maker groups			x
Miranda Bralić	Croatia	Chamber of Commerce, Rijeka	?			
Alen Alić	Croatia	Cluster timber - "Wood is a brand"	?			

2. SMART INNO towards 2014-2020. The link between the pilot projects, EUSAIR and the Adrion Programme

2.1. The EU Strategy for the Adriatic and Ionian Region (EUSAIR)

SMART INNO is a project co-funded by the European Union through the "IPA Adriatic Cross-border Cooperation Programme 2007-2013" in the framework of first call for strategic projects. The main goal of the SMART INNO project is to develop a smart networking system for monitoring and fostering research & innovation capacity in SMEs across Adriatic Region.

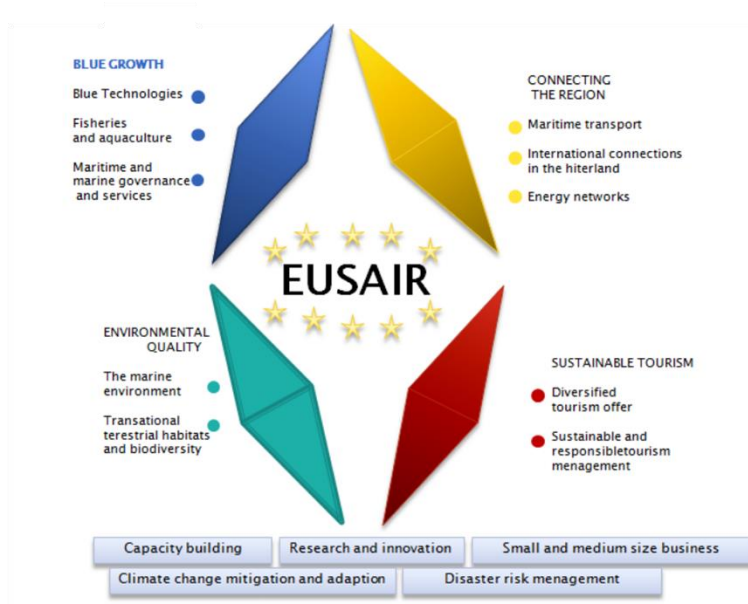
Last year, the European Union multiannual financial framework for the 2014-2020 period have been adopted, in which programmes and strategies are defined to achieve the Europe 2020 Strategy's objectives. Regarding the European territorial Cooperation objective, two important tools have the same geographical and partnership framework of SMART INNO project:

- EUSAIR: EU Strategy for the Adriatic and Ionian Region
- ADRION: Adriatic-Ionian transnational cooperation programme

The EU Strategy for the Adriatic and Ionian Region (EUSAIR)⁵ – outlined in a Communication of the EC and in an Action Plan – is one of the European Commission Strategy for a new cooperation within the European Member States, candidate and potential Candidate States, both in economic and community field. It mainly identifies the maritime economy opportunities that create the four pillars' Strategy:

- Blue growth
- Connecting the Region
- Environmental quality
- Sustainable tourism

Every field aims at increasing the employment and foster the economic growth of the region. In addition, there are cross issues: capacity building, research and innovation, small and medium-sized enterprises, climate change mitigation and adaptation, disaster risk management. In the following image the EUSAIR Strategy scheme.



The SMART INNO project crosses two issues - research and innovation processes and small and medium enterprises and start up system - in order to support the transition towards sustainable and innovative economy and social prosperity of the Adriatic and Ionian Region through growth and jobs creation, by improving its attractiveness, competitiveness and connectivity while at the same time preserving the environment

⁵ Commission européenne, direction générale de la politique régionale et urbaine, 2014.

2.2. The ADRION programme

The ADRION Programme (2014-2020)⁶ is built around four thematic priority axes and contribute to support the governance and the implementation of EUSAIR goals:

- Innovative and smart region

Specific objective: to support the development of a regional innovation system for the Adriatic-Ionian area;

- Sustainable region

Specific objective: promote the sustainable valorisation and preservation of natural and cultural assets as growth assets in the Adriatic-Ionian area;

Specific objective: enhance the capacity in transnational tackling environmental vulnerability, fragmentation and the safeguarding of ecosystem services in the Adriatic-Ionian area;

- Connected region

Specific objective: enhance capacity for integrated transport and mobility services and multimodality in the Adriatic-Ionian area;

- Supporting the governance of EUSAIR

Specific objective: Facilitate the coordination and implementation of the EUSAIR by enhancing institutional capacity of public administrations and key stakeholders and by assisting the progress of implementation of joint priorities.

In particular in ADRION, European Commission suggests a complex and functional methodology for the achievement of the project, that we are able to resume in the following points: networking structures; joint management systems and cooperation agreements; strategies and action plans; methodologies and tools; pilot actions.

This methodology is included in the SMART INNO work packages:

- (for networking structures) WP2.2 An open platform to encourage interaction between stakeholders; WP2.4 The special events as an opportunity to experiment with innovative ways of involvement
- WP3.3 The results of the Gap Analysis for the feasibility institutional
- WP3.4 Recommendations and Guidelines for policy makers
- WP3.5 the evaluation plan and its methodology of scenarios and indicators
- WP4: design and development of new innovation smart networking tools and cluster methodologies
- WP4.3 : smart mentoring and coaching schemes for SMEs based on the lack of skills/capacities of target beneficiaries

⁶ Commission européenne, Coopération territoriale européenne, 2014.

2.3. Outline of Pilot Projects

Moving to the last considerations, we prefer priority areas of common interest with ADRION and EUSAIR, and SMART INNO main sectors are:

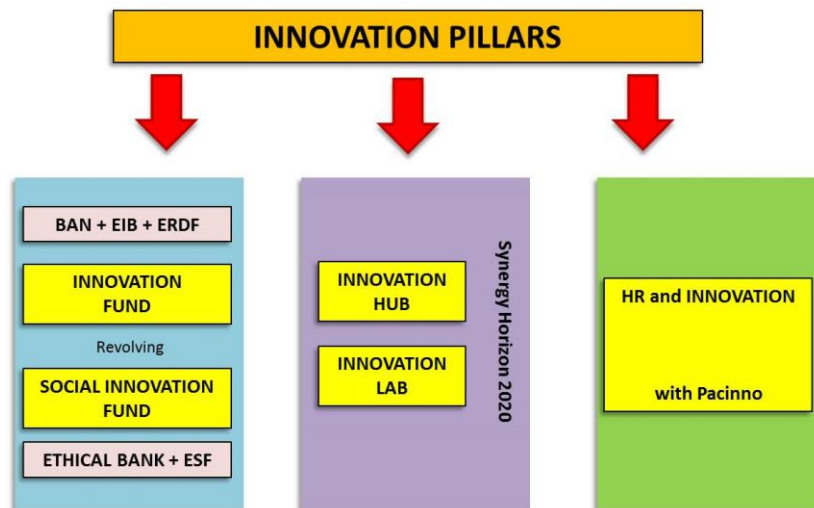
- Research and innovation;
- PMI Attractiveness and competitiveness;
- Innovative and smart regions.

In addition, there are cross priorities, which are:

- Diffusion of transnational innovation;
- Involvement of stakeholders and their training;
- Definition of common policies and governance;
- Use of search results;
- Creating a credible critical mass for new market opportunities.

Thank to all previous considerations and with the active collaboration of SMART INNO partners, several pilot projects have been identified as strategic for the development of economic and innovation goals and according to the priorities of EUSAIR and Adrion programme. Each pilot project is linked to three pillars of SMART INNO project that identify three strategic actions for supporting the implementation of innovation systems and strengthening the R&D&I processes in the Ionic Adriatic macro region:

- Pillar 1: Funding actions, such as banking, grant, business angels;
- Pillar 2: Innovative environment, such as innovative laboratories system or technologies hub;
- Pillar 3: Human resources, with scholarship and all integrated and innovative training.



The next step of SMART INNO project is to verify the implementation of pilot projects – linked to the three pillars – and maintain the interactions between SMART INNO activities and the priorities of EUSAIR and the Adrion programme.

It is evident that SMART INNO project could be considered such as pilot project of the EU policy for research and innovation in the 2014-2020 period, contributing to the achievement of the TO 1 of the Common Strategic Framework, somehow a bridging the past and the new programming period.

Annexes

Pilot projects description

Scheme – SMART INNO, EUSAIR, ADRION

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