

# INTERREG V 2014 – 2020 ADRION – ADRIATIC IONIAN



PROJECT ACRONYM AND TITLE: APPRODI - From Ancient Maritime Routes to eco-touristic destinations

**FUNDING PROGRAMME: INTERREG ADRION 2014-2020** 

**CALL:** First call 2015

**SCIENTIFIC FIELD: Eco-tourism** 

**HOST DEPARTMENT/CENTRE: DAIS - Department of Environmental Studies, Informatics and Statistics** 

SCIENTIFIC RESPONSIBLE: Elisabetta Zendri

**FINANCIAL DATA:** 

Project total costs	Overall funding assigned to UNIVE
€ 1.043.905,40	€ 158.600,00

#### **ABSTRACT:**

APPRODI involved territories are characterized for having hosted in the past ancient harbors who have been always considered marginal to cities' development, thus scarcely attractive for visitors. APPRODI aims then to promote and valorize cultural heritages in ADRION area by enhancing management and promotion of ancient harbors sites as touristic destinations and by improving the involvement of local communities. Five pilot sites will be valorized as new potential destinations linked to such ancient by applying innovative techniques such as geo-archeological investigations (Ortona, Durazzo, Dubrovnik) whose findings will be exposed in Museums exhibitions or solutions as for Torcello (Venice) that aims to test the feasibility of a master plan for an innovative coastal and lagoon archaeological park, with zero impact and zero infrastructures. Awareness raising actions of cultural heritage will be implemented through local focus groups where commercial operators and key stakeholders will be invited as well as thematic events to promote new destinations among commercial operators in order to be included in existing touristic circuits. A joint strategic plan for the promotion of valorized touristic destinations will be developed and a web-portal will be realized to increase visibility of such destinations in a transnational approach. Additionally, training course to professionals of the touristic sector and unemployed young people as an encouragement of business development and trade based on cultural heritage. The first "ANCIENT ADRION PORTS City Network" will be also established with the aim to strengthen the relations amongst the involved cities and the communication of citizens, by creating a consolidated community that will be enlarged to other existing ancient harbors located in the ADRION area and by creating a knowledge base for Ancient Mediterranean Ports. APPRODI aims then at a qualitative change in the nature of tourism demand with a transnational approach.

# **Planned Start date**

## **Planned End date**

	31 <sup>st</sup> December 2019
1 <sup>st</sup> January 2018	

1 Università degli Studi di Teramo	Teramo (IT)	Coordinator
2 Università Ca' Foscari Venezia	Venice (IT)	Partner
3 City of Ortona	Ortona (IT)	Partner
4 City of Durres	Durres (AL)	Partner
5 Ministry of Culture - Regional Directorate of National Culture Durres	Durres (AL)	Partner
6 Ionian University Research Committee	Corfu (EL)	Partner
7 City of Corfu	Corfu (EL)	Partner
8 City of Dubrovnik Development Agency DURA	Dubrovnik (HR)	Partner
9 University of Zadar	Zadar (HR)	Partner



PROJECT ACRONYM AND TITLE: Approdi PLUS - From Ancient Maritime Routes to eco-touristic destinations PLUS

**FUNDING PROGRAMME: Interreg ADRION** 

CALL: 4<sup>th</sup> restricted call Sustainable Region - Promote the sustainable valorisation and preservation of natural and cultural heritage as growth assets in the Adriatic-Ionian area

**HOST DEPARTMENT:** Department of Environmental Sciences, Informatics and Statistics

SCIENTIFIC RESPONSIBLE: Elisabetta Zendri

**FINANCIAL DATA:** 

Project total costs	Overall funding assigned to UNIVE
€ 176.287,00	€33.200,00

#### **ABSTRACT:**

The overall aim of APPRODI PLUS project is to enhance and enlarge the impact of the APPRODI project. Three aspects will be valorised: 1) The Interactive Map of Adriatic Historical Harbours, with the provision of focal points and hypertexts in order to make the instrument more attractive and easy to use. In this phase, meetings and workshops will be implemented with the administrators of such historical harbours to stress several focus points: the tourism potentialities; the impact of the pandemic on the tourism activities; historical, geographic and cultural aspects of the harbour and its surroundings. 2) The Memorandum of Understanding of the harbours which willing adopt and implement its provision. In APPRODI PLUS the contents of the MoU will be further enriched, in particular with the inputs deriving by the survey of the effect of the pandemic on the tourism activities of the harbours. 3) The third aspect is the improvement of the knowledge on the sites themselves as a cultural economic asset of the territory, thanks to the implementation of public events whose contents will make known to the public the project outcomes, results and future perspectives as well as the role of European Territorial Cooperation to increase cohesion. In parallel, sessions of on-line training will be implemented, addressing specifically those operators of the historical harbours administrations engaged with the economic and tourism development of the sites. The contents of the training will include both cultural/historical elements and economic and financial elements.

Planned Start date	Planned End date
1 <sup>st</sup> January 2022	30 <sup>th</sup> June 2022

1 Università degli Studi di Teramo	Teramo (IT)	Coordinator
2 Università Ca' Foscari Venezia	Venice (IT)	Partner
3 Municipality of Durres	Durres (AL)	Partner

4 Ionian University/Special Account for Research funds of Ionian	Corfu (EL)	Partner
University		
5 Dubrovnik Development Agency DURA	Dubrovnik (HR)	Partner



# INTERREG V 2014 – 2020 CENTRAL EUROPE



PROJECT ACRONYM AND TITLE: COCO - Creative Industries Cooperation Collider

**FUNDING PROGRAMME: INTERREG CENTRAL EUROPE** 

**CALL: INTERREG Central Europe 3rd call (Jan 2018)** 

**SCIENTIFIC FIELDS:** Industrial creative cooperation

**HOST DEPARTMENT: DMAN – Department of Management** 

**SCIENTIFIC RESPONSIBLE:** Giovanni Vaia

**FINANCIAL DATA:** 

Project total costs	Overall funding assigned to UNIVE
€ 2.435.035,00	€ 212.775,00

## **ABSTRACT:**

The Culture and Creative Industry (CCI) sector lacks a transnationally and cross-sectoral shared vision on what could be the contribution of CCI to economic and social growth in Central Europe. This goes along with a lack of capacities in CCI to link up with other industry sectors to foster innovation processes. It is COCO objective to tackle this challenge and build capacities among CCI for cross-sectoral cooperation in technology and innovation-oriented sector, in Advanced Manufacturing (AVM), by creating a transnational CCI collider network. Based on a mapping of CCIs potential and a roadmap, COCO will develop the CCI collider concept, in which CCI hubs and business support organisations (BSO) work in tandem, complementing each other with knowledge and experiences from its sector. COCOs trained facilitators will implement an extensive online and face2face training programme for CCI in three areas: technology development, future trends and mindset in Advanced Manufacturing. COCO will develop tools to initiate and facilitate cross-sectoral linkinging up between CCI and AVM. CCI will participate in different matchmaking formats with AVM companies, applying open and innovative methods as design thinking, resulting in cross-sectoral cooperations. Sustainability and transferability is at the heart of COCO. The collider tandems develop an action (business) plan for the operation of the collider after project end. With a better understanding of tools useful for triggering innovation processes in CCI and AVM, we prepare a transnational COCO network strategy, identifying drivers of CCI development and supporting a better and more efficient exploitation of the economic and social potential of CCI in Central Europe. We expect that COCO will create new employment opportunities for CCI in and outside the sector. With the newly created capacities, COCO will make a contribution to sustainable use of cultural and creative resources in Central Europe.

Planned Start date	Planned End date
1 <sup>st</sup> January 2019	31 <sup>st</sup> December 2021

1. Gospodarsk a zbornica Slovenije	Slovenia	Coordinatore
2. Ca' Foscari University	Italy	Partner
3. Business Upper Austria - OÖ Wirtschaftsagentur GmbH	Austria	Partner
4. Creative Region Linz& Upper Austria Gmbh	Austria	Partner
5. Creative Industry Košice, n.o.	Repubblica Slovacca	Partner
6. Regionalna razvojna agencija Ljubljanske urbane regije	Slovenia	Partner
7. bwcon GmbH	Germania	Partner
8. Slovenská podnikateľsk á agentúra	Slovenia	Partner
9. Hochschule der Medien	Germania	Partner
10. Confindustria Veneto SIAV S.p.A.	Italia	Partner
11. Północna Izba Gospodarcza w Szczecinie	Polonia	Partner
12. Akademia Sztuki w Szczecinie	Polonia	Partner



PROJECT ACRONYM AND TITLE: ECOS4IN - Cross-border Ecosystem for Industry 4.0

**FUNDING PROGRAMME: INTERREG Central Europe 3rd call (Jan 2018)** 

**CALL: INTERREG CENTRAL EUROPE** 

**SCIENTIFIC FIELDS:** Ecosystem for Industry 4.0

**HOST DEPARTMENT: DMAN – Department of Management** 

**SCIENTIFIC RESPONSIBLE: Vladi Finotto** 

**FINANCIAL DATA:** 

Project total costs	Overall funding assigned to UNIVE
€ 1.465.050,00	€ 218.550,00

## **ABSTRACT:**

The 4th industrial revolution is inevitable and will affect the all industrial sectors. The impacts of the Industry 4.0 depend on readiness of regions to respond, accept and adopt the changes. Project supports the sustainable cooperation of actors of innovation systems (using triple and quadruple helix) to strengthen and prepare the regional innovation capacities in CE area for such changes. The main objective of the project is the improvement of regional innovation capacity by close transnational cooperation among RIS3 stakeholders on Industry 4.0 implementation. The project will start with a detailed analysis of the current situation of Industry 4.0 implementation and creating a tool "ECOS4IN knowledge base", which will be used in pilot testing at information hubs to provide the knowledge to the target groups to rise awareness about Industry 4.0. The information gained by analysis will be used in the process of describing the ecosystem model according to the regional conditions and context. The last phase of project represents the development of action plans in all partner regions. This will ensure the sustainability of project results by providing the relevant material for forthcoming revisions of RIS3 strategies. The new quality of cooperation between private and public entities with support of a dedicated tool is innovative and will strengthen coordination of stakeholders of innovation systems across boarders in CE and contribute to improvement of regional innovation capacity.

Planned Start date	Planned End date
1 <sup>st</sup> January 2019	31 <sup>st</sup> December 2021

1. Úste	cký kraj - Usti Region	Repubblica Ceca	Coordinatore
2. Univ	ersità Ca' Foscari	Italia	Partner
	non Novum West-transdanubian Regional vation Nonprofit Ltd.	Ungheria	Partner
	ness Upper Austria – Upper Austrian Business ncy Ltd.	Austria	Partner
5. Kopr	ivnički poduzetnik Ltd. HR Koprivničky	Croazia	Partner
6. GIAC	COMO BRODOLINI FOUNDATION	Italia	Partner
7. Bydg	oszcz Regional Development Agency	Polonia	Partner



PROJECT ACRONYM AND TITLE: SACHE - Smart Accelerators of Cultural Heritage Entrepreneurship

**FUNDING PROGRAMME: INTERREG CENTRAL EUROPE** 

**CALL: INTERREG Central Europe 3rd call (Jan 2018)** 

**SCIENTIFIC FIELDS:** Entrepreneurship and cultural heritage

**HOST DEPARTMENT: DMAN – Department of Management** 

**SCIENTIFIC RESPONSIBLE: Fabrizio Panozzo** 

**FINANCIAL DATA:** 

Project total costs	Overall funding assigned to UNIVE
€ 2.427.067,00	€ 231.760,00

## **ABSTRACT:**

Models assume that culture and heritage would automatically inspire innovation and new creative entrepreneurship, while researches have shown that this is rarely the case. The conjunction between cultural and creative sectors (CCS) is much more announced then actually proclaimed, it is therefore necessary to challenge and reinterpret the cultural and creative industries (CCIs) category. The main objective of SACHE is to develop and deliver integrated local development strategies based on tools and approaches that would accelerate creative entrepreneurship within and around cultural heritage (CH). The project intends to expand and strengthen the role of CH sites, symbols and values by transforming them into SACHE: "Smart Accelerators of Creative Heritage Entrepreneurship thorough the development of a central European model. Museum, Galleries, Theatres and Festivals will be conceived not only as sites of education or entertainment but also as Accelerators, i.e. cultural engines that mobilize and nurture the energies of small creative business. This will expand the access to CH but also the production of value enhancing services, the development of innovative clustering of CCIs around each SACHE and the fostering of cross-sectorial cooperation with other industrial and service sectors especially in the digital technologies. The keystone of the new approach is the fact that CH has been made increasingly "smart" during the last decades with the introduction of new ICT. The project interprets CH as a platform that can create new services, offer greater intelligence and become more creative. Transnational cooperation will help improving capacities of the public and private sector dealing with protection and sustainable use of CH and resources by supporting integrated approaches. The development and implementation of strategies and policies for valorizing CH and exploiting potentials of CCI will trigger economic opportunities and employment at regional level.

Planned Start date	Planned End date
1 <sup>st</sup> January 2019	31st December 2021

1.	Camera di Commercio, Industria, Artigianato e Agricoltura di Venezia Rovigo Delta Lagunare	Italia	Coordinatore
2.	Università Ca' Foscari di Venezia	Italia	Partner
3.	Regione Autonoma Friuli Venezia Giulia – Direzione centrale cultura, sport e solidarietà	Italia	Partner
4.	Razvojna agencija Zagreb – TPZ Ltd.	Croazia	Partner
5.	Aufbauwerk Region Leipzig GmbH	Germania	Partner
6.	Bayern Innovativ GmbH	Germania	Partner
7.	Pécs-Barany ai Kereskedelm i és Iparkamara	Ungheria	Partner
8.	Mariborska razvojna agencija	Slovenia	Partner
9.	Tehnološki park Ljubljana d.o.o.	Slovenia	Partner
10.	Laser Consult Kft.	Ungheria	Partner
11.	Rzeszowska Agencja Rozwoju Regionalneg o S.A.	Polonia	Partner
12.	INNOVA Észak-Alföld Regionális Fejlesztési és innovációs Ügynökség Nonprofit Korlátolt Felelősségű Társaság	Ungheria	Partner



PROJECT ACRONYM AND TITLE: "SIforREF - Integrating Refugees in Society and Labour Market through Social Innovation"

**FUNDING PROGRAMME: INTERREG CENTRAL EUROPE** 

**CALL: INTERREG Central Europe 3rd call (Jan 2018)** 

**SCIENTIFIC FIELDS:** Migrants' integration

**HOST DEPARTMENT:** DFBC – Department of Philosophy and Cultural Heritage

**SCIENTIFIC RESPONSIBLE:** Francesca Campomori

**FINANCIAL DATA:** 

Project total costs	Overall funding assigned to UNIVE
€ 2.603.783,86	€ 391.167,21

#### **ABSTRACT:**

The challenge that INTEGRAS addresses is combating the risk of marginalization of refugees after the reception phases (which are different in the various central European Countries). INTEGRAS' main objective is to enhance significantly and/or to launch (where not existing at all) refugee integration policies at regional and local level (in the 4 involved regions), particularly addressing refugees' transition from reception phases to autonomy. The change that INTEGRAS intends to produce is the following: we expect that refugee integration is included in the decisional agenda both at local and transnational level. Moreover, we expect that through this project policy-makers and stakeholders engage in virtuous governance in order that innovative and inclusive measures become mainstream. The main outputs of the projects are: tools for evaluating and designing social innovative practices and improving the social innovation capacity of policies; pilots of these tools (7) and a regional and transnational strategy. As for the approach, INTEGRAS is based on the idea that best practices related to refugee's integration can be found both in countries more experienced in tackling with refugees -or where policy makers explicitly put in their agenda refugees' mid- term integration- and in countries less experienced or where national governments are more hostile. The complexity of this issue require a mutual learning among central European regions, especially neighborhood regions like those involved in the project.

INTEGRAS conveys innovation because it tackles an issue (refugee integration) which is poorly addressed by official policies, despite attached problems are evident, and because it aims not only at exchanging good practices, but intends to jointly design and implement methodologies for integrating refugees that draw from the social innovation approach.

Planned Start date	Planned End date
1 <sup>st</sup> January 2019	31 <sup>st</sup> December 2021

1.	Università Ca' Foscari	Italia	Coordinatore
	Research Centre of the Slovenian Academy of Science and Arts	Slovenia	Partner
3.	Gmajna cultural association	Slovenia	Partner
4.	Municipality of Parma	Italia	Partner
	Office of the government of the Republic of Slovenia for the support and integration of migrants (si);	Slovenia	Partner
	Public Company for Personal Services – ASP City of Bologna	Italia	Partner
7.	Berlin University of Technology	Germania	Partner
	ISI-eV Initiative for self-employment of immigrant women	Germania	Partner
9.	Caritas Vienna	Austria	Partner
10.	University of Vienna	Austria	Partner
	Commissioner of the Berlin Senate for Integration and Migration	Germania	Partner
12.	Center for Peace Studies	Grecia	Partner
	Center for Immigration asylum and cooperation - Non profit organization	Italia	Partner
	Service Policies for Social Integration against poverty - Directorate General for Health and Social Policies of the Emilia-Romagna Region	Italia	Partner
15.	Municipality of Bologna - Community Wellness Area	Italia	Partner
	T123The Berlin Branch of Social Welfare Associations in Germany	Germania	Partner



# INTERREG V 2014 – 2020 ITALY – CROATIA



PROJECT ACRONYM AND TITLE: BLUTOURSYSTEM - Knowledge platform, skills and creative synergies for blue tourism ecosystem development

**FUNDING PROGRAMME: INTERREG ITALIA – CROAZIA 2014-2020** 

CALL: First call 2017 Standard+

**SCIENTIFIC FIELD:** Blue tourism

**HOST DEPARTMENT/CENTRE: DE - Department of Economics** 

**SCIENTIFIC RESPONSIBLE:** Jan Van der Borg

**FINANCIAL DATA:** 

Project total costs	Overall funding assigned to UNIVE
€ 1.037.050,00	€ 324.450,00

#### **ABSTRACT:**

Aware that Territorial Blue resources alone don't represent a valid assumption to make tourism a mean for development, that widespread asymmetric information characterising the tourism sector must be bridged, BLUTOURSYSTEM assists stakeholders to interpret trends and potentials, to identify investment directions, to design joint policies and products, with the aim to advance an actual change in the Cross Border (CB) BLUE tourism. BLUTOURSYSTEM contributes at improving the frame conditions for the Blue Tourism sustainable growth, coherently with the EU sectoral policies and the EUSAIR Strategy. Starting from the capitalization of knowledge based tools developed by the MED project Tourmedassets, BLUTOURSYSTEM provides a Quadruple Helix Platforms organized in 2 branches: the ADVICE BLUE POINT(ABP) and the CB LIVING LAB (LL). The ABP offers advanced services and market intelligence to help decisional process, policies making and investments. The LL is a CB open space for networking, peers learning and training. Both mechanisms are tested during the project, before being established.

Thanks to the involvement of stakeholders, BLUTOURSYSTEM:

- -identifies new CROSS BORDERS TOURISM SCENARIOS (CBTS)
- -increases participants' skills, knowledge and capacities
- -determines a multiplier effect on the tourism sector.

By the end a Cooperation Agreement establishes a CB governance pattern for Blue tourism innovation. The CBTS are designed on the basis of Tourmedassets studies, that conveys in the Adriatic space new forms of sustainable Creative Tourism based on:

- enhanced territorial assets, (landscape, cultural heritage, natural resources, Cultural and creative industries and Blue sectors)
- empowered human capitals

- eco-innovation
- business ecosystem approach.

BLUTOURSYSTEMS shows that Cultural and Blue assets should be included in a much more complex Business Ecosystem, to provide actual tourism advancement and economic sustainable growth; but to avoid the risk of commodification of CB Blue resources, BLUTOURSYTEM helps operators to network, to take aware decision, to adopt environmental friendly solutions and eco-innovative technologies, to conjunct cultural events, creative experiences, high quality hospitality and transport services; in this way the project demonstrates that those choices lead to a real Sustainable Competitive Advantage for the CB area. Acknowledging that complexity of trying to be competitive makes sense when several businesses have a common goal, BluTourSystem stimulates Business Ecosystems approach to tourism. The quadruple helix platform entails enterprises, academia, government and civil organizations work together to co-create future drives running territorial changes far beyond of what any single organization could do alone; it offers new market intelligence and an open space for long terms collaboration enabling seamless interaction and match up ideas for blue tourism innovation.

Planned Start date	Planned End date
1 <sup>st</sup> January 2018	30 <sup>th</sup> June 2019

1 Ca' Foscari University of Venice	Venice (IT)	Coordinator
2 Veneto Region	Venice (IT)	Partner
3 Puglia Region	Bari (IT)	Partner
4 Region of Istria	Pazin (HR)	Partner
5 University of Split	Split (HR)	Partner
6 Local Action Group "Lag 5"	Orebić (HR)	Partner



PROJECT ACRONYM AND TITLE: ArTVision+ - Enhancing touristic development and promotion through prism of culture

**FUNDING PROGRAMME: INTERREG ITALIA – CROAZIA 2014-2020** 

CALL: First call 2017 Standard+

**SCIENTIFIC FIELD:** Environment and cultural heritage

**HOST DEPARTMENT/CENTRE: DMA - Department of Management** 

**SCIENTIFIC RESPONSIBLE:** Fabrizio Panozzo

**FINANCIAL DATA:** 

Project total costs	Overall funding assigned to UNIVE
€ 1.006.360,00	€ 139.485,00

## **ABSTRACT:**

The project ArTVision+ will be carried out as the funded project, which will be based on previously identified problems and conclusions, offering further solutions, by encouraging the continuation of inter-regional cooperation in the field of promotion of less known destinations, through cultural and artistic heritage. The main idea of the project ArTVision+ is based on a new, innovative promotion concept of a common tourist product. The tourist promotion is usually directed towards more popular/ bigger destinations, thus the need arises for a quality promotion of less popular destinations, through the prism of culture. With this project, less popular destinations will be included, presenting their cultural heritage to tourists and realise a quality cooperation between artists and organisers of the touristic offer. A promotion campaign and a quality thought out common tourist product will stimulate the use of culture for tourist purposes and, at the same time, revive the culture of individual areas and preserve them from oblivion. Apart from the promotion campaign, promotion will include and motivate a large number of artists, whose work has not been recognised so far. The purpose of that, is to use their work, as well as cultural expressions in the improvement/development of the tourist offer/of additional tourist contents. The IT platform that will connect artists and organisers of tourist manifestations (tourist boards, museums, theatres, art cinemas, etc.) will be thought out in a way to present a kind of "stock exchange" of cultural interpreters and events. The platform represents the original mechanism/ tool for the organisation of tourist manifestations with cultural and artistic contents. The platforms added value is the creation of a quality cooperation and communication between artists and organisers of the tourist manifestations. Also, the common tourist product will be presented through the contents available on the IT platform. The cooperation through the IT platform will greatly facilitate the organisation of cross-border manifestations, ensuring in this way, a continuous cooperation between two countries in the creation of a tourist offer based on cultural heritage. The project will also allow young artists to acquire knowledge in presenting their work and promoting it through the tourist manifestations. All the above is a capitalisation of results and development methodology of the ArTVision project, financed through IPA Adriatic CBC programme. ArTVision has set-up a methodology of tripartite cooperation in production of cultural content - kind or one-stop-shop for artists, producers of cultural content and event organisers. In

addition, the original project has developed a methodology for production of short videos that perfectly presents touristic destinations through prism of culture. Our goal is to use that knowledge and experience and upgrade it for development of new cross-border touristic product.

Planned Start date	Planned End date
1 <sup>st</sup> January 2018	30 <sup>th</sup> June 2019

1 Primorje-Gorski Kotar County	Rijeka (HR)	Coordinator
2 Kvarner Region Tourism Office	Opatija (HR)	Partner
3 Museum of Fine Arts	Split (HR)	Partner
4 Pino Pascali Foundation, Museum of Contemporary Art	Polignano a Mare (IT)	Partner
5 Pugliapromozione Agency	Bari (IT)	Partner
6 Ca' Foscari University of Venice	Venice (IT)	Partner
7 Veneto Region	Venice (IT)	Partner



PROJECT ACRONYM AND TITLE: ADRACLIM - Climate change information, monitoring and management tools for adaptation strategies in Adriatic coastal areas

**FUNDING PROGRAMME:** Interreg Italia-Croazia

CALL: STRATEGIC CALL 2019\_Asse 2 - 2.1 Climate change adaption

**SCIENTIFIC FIELDS: Climate change** 

**HOST DEPARTMENT: DAIS – Department of Environmental Sciences, Informatics and Statistics** 

**SCIENTIFIC RESPONSIBLE: Andrea CRITTO** 

**FINANCIAL DATA:** 

Project total costs	Overall funding assigned to UNIVE
€ 8.823.415,00	€ 100.000,00

## **ABSTRACT:**

The Mediterranean Sea and specifically the Adriatic coastal and marine areas are particularly vulnerable to climate-related risks. The sea surface temperature of the Adriatic Sea will increase of about +1.5/1.6°C in 2050 and sea level will increase of +7 cm with consequent negative impacts on coastal areas and marine ecosystem services. In Italy and Croatia climate monitoring, modelling and adaptation are necessary to face this crucial climate challenge and to turn potential threats into economic opportunities. 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.

Planned Start date	Planned End date
06.10.2022	31.12.2022

1. ARPA Emilia Romagna	Italy	Coordinator
2. AGENCY FOR DEVELOPMENT OF ZADAR COUNTY	Croatia	Partner
ZADRA NOVA		
3. DUBROVNIK NERETVA COUNTY	Croatia	Partner
4. Sibenik-Knin County	Croatia	Partner
5. HYDROGRAPHIC INSTITUTE OF CROATIA	Croatia	Partner
6. Regione Puglia	Italy	Partner
7. EMCC Foundation (Euro-Mediterranean Center on	Italy	Partner
Climate Change)		
8. UNIVERSITA' DI BOLOGNA	Italy	Partner
9. ARPA FVG	Italy	Partner
10. AUSLL Veneto	Italy	Partner
11. COMUNE DI VENEZIA	Italy	Partner
12. ISPRA	Italy	Partner
13. CNR-ISMAR	Italy	Partner
14. ARPA VENETO	Italy	Partner



PROJECT ACRONYM AND TITLE: ARCA ADRIATICA, Protection, promotion and touristic valorisation of Adriatic maritime heritage

**FUNDING PROGRAMME: INTERREG ITALIA – CROAZIA 2014-2020** 

**CALL: Call 2017 Standard** 

**SCIENTIFIC FIELDS:** Environment and cultural heritage

**HOST DEPARTMENTS:** DSU – Dipartimento di Studi Umanistici

**SCIENTIFIC RESPONSIBLE: Carlo Beltrame** 

**FINANCIAL DATA:** 

Project total costs	Overall funding assigned to UNIVE
€ 3.168.790,00	€ 306.080,00

## **ABSTRACT:**

The main aim of the project is the development of a common tourism product, based on the principles of social and ecological sustainability which, at the same time, valorises, preserves, protects and promotes the rich maritime heritage of the border area. Within the area of the included partners, the project will maximally protect the existing material and intangible maritime heritage and systematically exploit it through a series of measures, in order to develop and revive a common tourism product. Thematic tourism is a trend in the world and contrary to the massive one, which is currently dominant in the coastal area of both states, it is not connected to the summer period, that is, tourists love it and wish to consume it in periods when there are no crowds. Therefore, ideal to solve the general problem of tourism seasonality. Crossborder cooperation multiplies the effect, because the common development guarantees a greater quality, successfulness and exchange of tourists. Maritime heritage is a large, unexploited tourism potential for both countries, which are rich in small-medium coastal cities with presence of local ports most of time representing authentic "treasures" with great potential appeal, and to be therefore enhanced and preserved. Considering the tourists trend in changing their habits, becoming more and more mobile and wishing to visit several "authentic" places and states during their sojourn, in this context, the Adriatic region represents an area that tourist experience as a unique space. By developing and promoting a common tourism product we become a unique tourism area. Integral cross-border cultural-tourism products will connect contents, and increase the economic, social and cultural cross-border exchange. Tourism subjects will promote two cross-border regions as one integral cross-border destination, by promoting the regions similarities and the complementarities of the common cultural offer based on maritime heritage of local ports. The key results will be a greater visibility of the included destinations, an increased availability of the maritime heritage for all the society (virtual museum, outdoor museums, interpretation centres), an increased number of visitors in the cross-border area, an increased number of the permanently protected artefacts of the maritime intangible and material heritage (through the interpretation centres, the virtual museum, the maritime heritage base, the technical characteristics of the vessel), an increase in the tourism infrastructure based on the maritime heritage (interpretation centres in Malinska, Cervia, Venice, Rovinj and Tkon), the renovation of little boats that will be live examples and exhibits in little ports and regattas, the increase in the number of educated children and visitors about the maritime crafts and skills (Academy of Maritime Crafts and Skills) and recognition of the entire coastal cross-border area, as one tourism destination (promotion campaign).

Planned Start date	Planned End date
1 <sup>st</sup> January 2018	30 <sup>st</sup> June 2021

1 Primorje-Gorski Kotar County	Primorsko-	Coordinator
	Goranska (HR)	
2 Municipality Of Malinska-Dubasnica	Primorsko-	Partner
	Goranska ( HR )	
3 Kvarner County Tourist Board	Primorsko-	Partner
	Goranska (HR)	
4 Association And Ecomuseum "House Of Batana"	Rovinj (HR)	Partner
5 Municipality Of Cervia	Ravenna (IT)	Partner
6 Municipality Of Cesenatico	Forli'-Cesena (IT)	Partner
7 International Centre For Advanced Mediterranean Agronomic	Bari (IT)	Partner
Studies - Mediterranean Agronomic Institute Of Bari		
8 City Of San Benedetto Del Tronto	Ascoli Piceno (IT)	Partner
9 Ca' Foscari University of Venice	Venice (IT)	Partner
10 Zadar County Development Agency	Zadarska (IT)	Partner



PROJECT ACRONYM AND TITLE: ECOSS - ECOlogical observing System in the Adriatic Sea: oceanographic observations for biodiversity

**FUNDING PROGRAMME: INTERREG ITALIA – CROAZIA 2014-2020** 

**CALL: Call 2017 Standard** 

**SCIENTIFIC FIELDS:** Environment and cultural heritage

**HOST DEPARTMENTS:** Department of Environmental Sciences, Informatics and Statistics, Ca' Foscari

**University Venice** 

**SCIENTIFIC RESPONSIBLE:** Gabriella Buffa

**FINANCIAL DATA:** 

Project total costs	Overall funding assigned to UNIVE
€ 3.390.551,05	€ 105.001,35

## **ABSTRACT:**

The Adriatic Sea calls for cross border actions in the field of preservation of ecosystem and biodiversity, one of the main territorial challenges. The whole area is under the influence of climate change and pollution that requires for joint, systemic and integrated management of coastal and marine resources that could be enhanced only adopting a cross-border approach. Challenges related to the health and function of the marine ecosystem needs an innovative integration of ecological and oceanographic research with conservation programmes, across a wide range of temporal and spatial scales, linking and integrating the coastal and the offshore areas. A collaborative effort at transnational level is necessary to align the present ocean observing capacities, foster sustainability of marine-related policies, narrow existing technological gaps and sustain the training of the new generation of marine scientists and operators. ECOSS overall objective is the establishment of the ECOlogical observing system in the Adriatic Sea (ECOAdS), shared between Italy and Croatia, able to integrate ecological and oceanographic research and monitoring with Natura 2000 conservation strategies. Building on the facilities, infrastructures and long term ecological data existing in the Programme area and developing specific case studies, ECOSS will enhance the marine observational capacities for improving the conservation status and the expansion of the marine component of Natura 2000 network. The synergies and feedbacks among the main conservation management questions, ecological variables and key oceanographic processes will be assessed, basing on the connectivity among habitats and species in coastal and offshore waters. For the first time in the area, the holistic view of marine ecosystem health, at the base of the MSFD, will be merged with the traditional nature conservation approach, evidencing and developing the interconnections and synergies among the MSFD and H&BD. ECOSS will activate, develop and stabilize a process of Public Engagement so that all the societal actors (researchers, citizens, policy makers, business, third sector organisations, etc.) work together during the whole process in order to better align the project outcomes with the values, needs and expectations of society. ECOSS will develop, building on the existing ICT facilities, a robust data management infrastructure, following the principles of open science, facilitating access to the results and maximizing the re-use and the transferability of project outputs. ECOSS will realize a permanent and stable partnership among different actors in the science-society-policy context, thus producing a real joint management of ecosystem, biodiversity, services and resources that will be crucial for identifying and addressing environmental problems and proper adaptive solutions.

Planned Start date	Planned End date
1 <sup>st</sup> July 2018	31st December 2020

1 National Research Council	Rome (IT)	Coordinator
2 National Institute Of Oceanography And Experimental Geophysics -	Trieste (IT)	Partner
OGS		
3 Regional Agency For Prevention, Environment and Energy in Emilia	Bologna (IT)	Partner
Romagna		
4 Institute Of Oceanography And Fisheries	Split (HR)	Partner
5 Po Delta Veneto Regional Park	Rovigo (IT)	Partner
6 Blue World Institute Of Marine Research And Conservation	Primorsko-	Partner
	Goranska (HR)	
7 Public Institution For The Management Of Protected Natural Areas Of	Dubrovnik (HR)	Partner
Dubrovnik-Neretva County		
8 Public Institution For The Management Of Protected Areas In The	Split (HR)	Partner
County Of Split And Dalmatia "Sea And Karst"		
9 Shoreline	Trieste (IT)	Partner
10 Ca' Foscari University Venice	Venice (IT)	Partner



PROJECT ACRONYM AND TITLE: MIMOSA - MarItime and MultimOdal Sustainable pAssenger transport solutions and services

FUNDING PROGRAMME: 2014 - 2020 Interreg V-A Italy - Croatia CBC Programme

**CALL:** Call for proposal 2019 Strategic

**HOST DEPARTMENT:** Department of Management

**SCIENTIFIC RESPONSIBLE:** Andrea Stocchetti

#### **FINANCIAL DATA:**

Project total costs	Overall funding assigned to UNIVE
€ 7.140.000	€ 503.300

## **ABSTRACT:**

MIMOSA project, with the aim of improving the offer of multimodal sustainable passengers transport olutions and services, promotes a new cross-border approach for passenger mobility in the Programme area. The project partnership, composed by the main actors at regional and national level in both countries, is determined to jointly tackle the common challenge of increasing multimodality, reducing the impact of transport on environment. Having a result-oriented approach, in developing visible outputs, ranging from multimodal solutions to innovative and smart tools and technologies, MIMOSA is focused to change the current situation affecting the crossborder and regional connections, making more accessible, low-carbon and sustainable the mobility of passengers in the whole Programme area. A cross-border cooperation approach is necessary for solving the common problems of a predominant road traffic and of a low level of connectivity between the two countries, for providing to citizens and tourists a wider offer of mobility sustainable options, based on a shared knowledge on transport demand and passengers habits and needs, which makes the project original in comparison to previous initiatives. Thus contributing in achieving the medium-term result of passengers behavioural changes.

Planned Start date	Planned End date
01/05/2020 TBC	31/12/2022 TBC

1 I.N.C.E SEGRETARIATO ESECUTIVO	IT	Lead Partner
2 REGIONE AUTONOMA FRIULI-VENEZIA GIULIA	IT	Partner
3 UNIVERSITA' CA' FOSCARI VENEZIA	IT	Partner
4 FONDAZIONE ISTITUTO SUI TRASPORTI E LA LOGISTICA	IT	Partner
5 AUTORITA' DI SISTEMA PORTUALE DEL MARE ADRIATICO CENTRALE	IT	Partner
6 REGIONE ABRUZZO	IT	Partner
7 REGIONE PUGLIA	IT	Partner
8 MINISTRY OF REGIONAL DEVELOPMENT AND EU FUNDS -	HR	Partner
DEPARTMENT FOR ISLANDS		

9 REGIONALNA RAZVOJNA AGENCIJA PRIMORSKO-GORANSKE ŽUPANIJE	HR	Partner
10 ISTARSKA RAZVOJNA AGENCIJA - IDA D.O.O.	HR	Partner
11 SVEUČILIŠTE U RIJECI, POMORSKI FAKULTET U RIJECI	HR	Partner
12 DUBROVNIK NERETVA REGION	HR	Partner
13 HŽ PUTNIČKI PRIJEVOZ D.O.O.	HR	Partner
14 LUČKA UPRAVA SPLIT	HR	Partner
15 JAVNA USTANOVA RAZVOJNA AGENCIJA LIČKO-SENJSKE ŽUPANIJE -	HR	Partner
LIRA		
16 ŽUPANIJSKA LUČKA UPRAVA ZADAR	HR	Partner
17 LUČKA UPRAVA ŠIBENIK	HR	Partner
18 REGIONE EMILIA ROMAGNA	IT	Associated
		Partner
19 FISHERIES LOCAL ACTION GROUP COSTA DEI TRABOCCHI SOCIETA'	IT	Associated
CONSORTILE A RESPONSABILITA' LIMITATA		Partner



PROJECT ACRONYM AND TITLE: ML REPAIR - REducing and Preventing, an integrated Approach to marine litteR management in the Adriatic Sea

**FUNDING PROGRAMME: INTERREG ITALIA – CROAZIA 2014-2020** 

CALL: First call 2017 Standard+

**SCIENTIFIC FIELD:** Marine litter management

**HOST DEPARTMENT/CENTRE: DFBC - Department of Philosophy and Cultural Heritage** 

**SCIENTIFIC RESPONSIBLE: Giulio Pojana** 

**FINANCIAL DATA:** 

Project total costs	Overall funding assigned to UNIVE
€ 1.007.093,20	€ 175.488,70

#### **ABSTRACT:**

The strategy for Adriatic-Ionian region and related cooperation programs are paying attention to preserving this environment and improving its quality level. As indicated in the weakness topics of cooperation programs, the marine litter (ML) represents a concerning environmental issue, resulting by lack of sustainable development and constituting a relevant obstacle to a sustainable growth of coastal areas. Concern over the presence and importance of ML in the Adriatic Sea clearly emerged during the DeFishGear (DFG) project, which discovered that disposable plastic items and fishing gears, contribute significantly to anthropic debris in this area. The DFG established also that local communities, coastal tourism and the fishing sector, contribute to the problem, but can also be part of the solution. The fishing sector has a potential in dealing with ML issue, for both preventions, by increasing awareness in a correct obsoletefishing gears disposal, and reduction, by acting in Fishing for Litter (FfL) initiatives.

ML is common problem for countries facing on the semi-enclosed Adriatic basin, due to geographical aspects and anthropic pressures. This issue requires a shared approach in the implementation of solutions to be proposed. In the REPAIR project, these will be focused on strategic topics dealing with: 1-the enhancement of environmental education of coastal population and tourists, with attention to new generations, and fishery communities (WP3), and 2-the optimization of strategies for ML monitoring and management that foresee an active and aware involvement of fishermen (WP4). The REPAIR project will facilitate management and extension efforts through comparison of proposed strategies and activities on both IT and HR, where social, legislative and economic differences exist. It will base its strength on pursuing the development of a collaborative activity among different entities, strengthening joint governance on marine litter management, addressing above mentioned target groups by means of: 1. testing new educational tools, inducing in a positive change in a attitudes and behaviour toward ML among future

generations, and fishery communities; 2.raising awareness of tourists on the coastal areas, so supporting a sustainable growth of the tourism sector; 3. providing data and innovative tools to policy makers, fulfilling the necessity of a better understanding of the barriers to be removed for a large-scale, trans-national adoption of ML management initiatives; 4. reducing ML through a participative approach with the fishery sector, straightening the co-operation between science and fishery related organisations, including Fisheries Local Action Groups (FLAGs); 5. consolidating the cross-border cooperation in the region, exchanging knowledge and reducing the gap between diverging approaches. 6. reducing and preventing marine pollution, so improving the environmental quality of the Adriatic Sea ecosystem in the long term.

Planned Start date	Planned End date
1 <sup>st</sup> January 2018	30 <sup>th</sup> June 2019

1 Ca' Foscari University of Venice	Venice (IT)	Coordinator
2 Italian National Institute for Environmental Protection and Research (ISPRA)	Rome (IT)	Partner
3 M.A.R.E Cooperative S.C.A.R.L.	Rimini (IT)	Partner
4 Limosa cooperative society	Venice (IT)	Partner
5 Institute of Oceanography and Fisheries	Split (HR)	Partner
6 Public Institution RERA S.D. for Coordination and Development of Split	Split (HR)	Partner
Dalmatia County		
7 Association for Nature, Environment and Sustainable Development Sunce	Split (HR)	Partner



PROJECT ACRONYM AND TITLE: RESISTANCE Raising awarenESs of Maritime Spatial planning imporTANCE

**FUNDING PROGRAMME: INTERREG ITALIA – CROAZIA CBC Programme 2014-2020** 

**CALL:** Call for proposal 2021 Cluster

**HOST DEPARTMENT: DFBC - Department of Philosophy and Cultural Heritage** 

**SCIENTIFIC RESPONSIBLE:** Pojana Giulio

**FINANCIAL DATA:** 

Project total costs	Overall funding assigned to UNIVE
€ 599.675,00	€ 90.000,00

#### **ABSTRACT:**

The goal of the RESISTANCE project is to share acquired knowledge and experiences about the sea, as well as coastal and river environments by capitalizing the results of the Interreg projects ECOMAP, ECOSS, Net4mPLASTIC, SOUNDSCAPE, DORY, SASPAS and ML-REPAIR. The project will support the development of Guidelines and methodologies of Maritime Spatial Planning (MSP) at local and regional levels. The project will contribute to the Programme Specific Objective 3.3-Improve the environmental quality conditions of the sea and coastal area by use of sustainable and innovative technologies and approaches, and EUSAIR Pillar and Flagship promotion of sustainable growth of the AI region by sharing knowledge and good practices between Italian and Croatian partners and relevant stakeholders for MSP.

Planned Start date	Planned End date
12/03/2022	10/06/2023

1 MUNICIPALITY OF PODSTRANA	Croatia	Coordinator
2 HEALTHY CITY	Croatia	Partner
3 CETACEA FOUNDATION	Italy	Partner
4 CA' FOSCARI UNIVERSITY OF VENICE	Italy	Partner
5 UNIVERSITY OF FERRARA	Itlay	Partner
6 EMILIA ROMAGNA REGION	Italy	Partner
7 PI SEA AND KARST	Croatia	Partner
8 KORNATI NATIONAL PARK PUBLIC INSTITUTION	Croatia	Partner



PROJECT ACRONYM AND TITLE: SASPAS - Safe Anchoring and Seagrass Protection in the Adriatic Sea

**FUNDING PROGRAMME:** Interreg ITALIA CROAZIA

**CALL: Call for proposal 2017 Standard** 

**HOST DEPARTMENT: DAIS** 

**SCIENTIFIC RESPONSIBLE: Sfriso Adriano** 

**FINANCIAL DATA:** 

Project total costs	Overall funding assigned to UNIVE
€ 1.906.100,00	€ 35.000,00

## **ABSTRACT:**

The common challenge of SASPAS is to preserve and get a better status of conservation of biodiversity of the Adriatic Sea ecosystem in order to decrease its vulnerability. The overall objective is to improve seagrass preservation and restoration through laying safe anchorage innovative systems, performing pilot transplantations, carrying out monitoring activities and by defining an integrated management system for seagrasses in Adriatic area. The change will result in an increased level of conservation status of habitat types and species in the involved Natura 2000 sites of the Programme area. To reach the foreseen change the project will take a scientific applied approach, following the DPSIR (Driving force – Pressure – State – Impact – Response) causal framework, analysing the interactions between society and the environment - the cause-effect relationships between interacting components of complex social, economic and environmental systems. Doing so is possible to measure the effectiveness of responses put into place.

Since the seagrass and especially the Posidonia Oceanica beds (1120\*) do not know boundaries and are widespread in all the Programme coastal areas, irrespectively to the state in which we are, and also the problems with the conservation status are similar in the two member states, significant results can be reached only by setting up a good cross-border cooperation within Italian and Croatian key partners. The cross-border approach ensures coordinated and cooperative actions in planning and performing the protection and restoration activities, as well in developing the foreseen Marine Seagrass Safeguard Integrated Management Program with the guidelines with regulations for the management and the correct attitude and behaviour in protected areas. The innovative aspect that goes beyond existing practices consists in joint cross-border biodiversity protection and restoration through the development of specifically tailored innovative solutions, harmonised for the entire Adriatic area and applicable to other similar realities facing with the same biodiversity protection and restoration issues. The main outputs referred to the foreseen activities are: a Monitoring system with 2 data collections/monitoring campaigns (1 per year), the placement of environmentally friendly anchoring systems (anchorages and simple signalling buoys), pilot transplantations of seagrasses and an Integrated Management System for seagrasses in the Adriatic area, made by a GIS Digital Information Platform (DIP) and a Marine Seagrass Safeguard Integrated Management Program (MSSIMP). Mostly will benefit from project activities Managers of protected areas (also not included in the project), local, regional and national public bodies, environmental associations and NGOs, as well as general public.

Planned Start date	Planned End date
1 <sup>st</sup> January 2019	31 <sup>st</sup> March 2022

1.	Comune di MONFALCONE	Italy	Coordinator
2.	SELC Società Cooperativa	Italy	Partner
3.	CONISMA - Consorzio Nazionale Interuniversitario per le Scienze del Mare	Italy	Partner
4.	Parco Naturale Regionale »Dune Costiere da Torre	Italy	Partner
	Canne a Torre San Leonardo«		
5.	Association for Nature, Environment and Sustainable	Croatia	Partner
	Development SUNCE		
6.	KORNATI National Park	Croatia	Partner
7.	University of Rijeka	Croatia	Partner
8.	CORILA - Consorzio per il coordinamento delle	Italy	Partner
	ricerche inerenti al sistema Lagunare di Venezia		





PROJECT ACRONYM AND TITLE: ECOMOBILITY - ECOlogical supporting for traffic Management in cOastal areas By using an IntelligenT sYstem

FUNDING PROGRAMME: INTERREG ITALIA - CROAZIA 2014-2020

CALL: First call 2017 Standard+

**SCIENTIFIC FIELD:** Maritime transport management

**HOST DEPARTMENT/CENTRE:** DAIS - Department of Environmental Studies, Informatics and Statistics

**SCIENTIFIC RESPONSIBLE:** Andrea Gambaro

**FINANCIAL DATA:** 

Project total costs	Overall funding assigned to UNIVE
€830.000,00	€ 300.000,00

## **ABSTRACT:**

ECOMOBILITY addresses a serious challenge of the Adriatic area, which is how to manage road and ship traffic in coastal areas, in order to preserve environment, still maintaining economic, commercial and tourist development. At the same time ECOMOBILITY will foster a more sustainable approach of tourism. The overall objective of ECOMOBILITY is to promote an innovation in the management of the main means of transport in coastal areas, towards an eco-friendly approach, with the scope to increase the environmental sustainability of road and ship transport in these critical regions. It is also expected an increase of participation of the towns#-# citizens and visitors towards environmental issues. An additional objective of ECOMOBILITY, as capitalization project of POSEIDON, is to provide an enhancement of knowledge about the impact of shipping on air quality of Venice and Rijeka, which could be useful for the elaboration of future actions to curb pollutant emission from the maritime sector in the delicate coastal environment. After an experimental phase related to the refinement of the assessment regarding the impact of shipping to particulate matter, ECOMOBILITY will go beyond the theoretical activities that have been carried out in the last years in the area, producing tools to be concretely used in the two regions. ECOMOBILITY will develop a supporting tool for traffic management system, which will allow traffic management bodies to organize vehicles#-# flow based on pollutant concentration, reducing peaks of pollution. The system will collect environmental data from monitoring stations located around the city and will stream the information to traffic management bodies in real time, thus permitting to intervene preventively with the most appropriate action. In Venice and Rijeka a direct link between monitoring activity and traffic controllers is still missing. The innovative character of ECOMOBILITY is also evident in the quantification of the shipping contribution to six different sizes of particulate matter at the same time, to size-segregated particle number concentrations and specific chemical species (like metals and carbon). To our knowledge this is the first time that such a careful comparing study is carried out. The real-time environmental information will be used also to feed an application for planning ecological trips. It will be an additional utility supplied to people that already uses coastal transport services. The broadcast to public of the service will encourage tourists to actively

participate in the pollution reduction process. Both tools are easily transferrable to other cities, since they use real-time data and they are not linked to a specific place or period of time.

Planned Start date	Planned End date
1 <sup>st</sup> January2018	30 <sup>th</sup> September 2019

# **PARTNERSHIP:**

1 Università Ca' Foscari Venezia	Venice (IT)	Coordinator
2 Regione Veneto	Venice (IT)	Partner
3 Istituto di Scienze dell'Atmosfera e del Clima (CNR-ISAC)	Lecce (IT)	Partner
4 University of Rijeka	Rijeka (HR)	Partner
5 City of Rijeka	Rijeka (HR)	Partner

WEBSITE: available after the beginning of the project



PROJECT ACRONYM AND TITLE: SLIDES - Smart strategies for sustainable tourism in Lively cultural

**DEStinations** 

**FUNDING PROGRAMME: INTERREG ITALIA – CROAZIA 2014-2020** 

**CALL: Call 2017 Standard** 

**SCIENTIFIC FIELDS:** Environment and cultural heritage

**HOST DEPARTMENTS:** Department of Management, Ca' Foscari University Venice

**SCIENTIFIC RESPONSIBLE: Michele Tamma** 

**FINANCIAL DATA:** 

Project total costs	Overall funding assigned to UNIVE
€ 2.504.981,90	€ 412.810,00

#### **ABSTRACT:**

S.LI.DES project tackles three common challenges of the Programme area:

- the lack of dynamic and specific knowledge on visitors flows and local economic activities to guide decision makers in designing and implementing innovative strategies aimed at increasing sustainability and quality of tourism offer and fostering a more balanced and sustainable territorial development
- the need of a better distribution in time and space of visitors flows in order to alleviate seasonality of tourism and reduce human pressure on territorial natural and cultural heritage
- the risk that local identity disappear or become homogenised by mass tourism and the need to promote it as a leverage to revitalize the urban environment making it more lively and livable diversify local economy, increase the competitiveness of economic activities and tourism industry and provide new job opportunities.

The project aims at developing a cross-border smart methodology and strategy to preserve and valorize unexploited tangible and intangible cultural heritage, and to promote sustainable territorial development, focusing in particular on 'living heritage', ie. craft activities and creative industries. Through a set of innovative tools and methods, S.LI.DES will develop a Smart Destination Ecosystem to dynamically analyze different aspects of the project cultural destinations#-# heritage, monitor visitors' mobility patterns and identify the potential of valuable skills and "know-how" to enhance visitors' experience. All data will concur to assess the competitive and sustainable performance of the destinations, to support the development of actions aimed at diversifying tourism offer through targeted investments in cultural heritage and to design a cross border smart strategy transferable at EU level. S.LI.DES takes a systemic participative approach based on the design and joint implementation of methodologies, tools and strategies to be discussed and shared with main local stakeholders in the destinations involved in the project. Cross border cooperation will also take advantage of different valuable expertise and competences brought by partners, thus generating high multiplier effects in the Programme area. The innovativeness of the approach lays in combining a wide range of smart technologies and methods to integrate destination data and analytics thus supporting decision-makers in adopting a new sustainable perspective to valorize cultural heritage, preserve local identity, promote territorial development and then make their destinations more lively and livable for visitors and the local community. The main project outputs (Smart Destination Ecosystem

methodology, Destination dashboard and S.LI.DES strategy) will benefit decision-makers and public authorities, local craftsmen, cultural associations and SMEs, tourism industries visitors and citizens. All the S.LI.DES outputs will be transferable to other EU cultural destinations within and outside the Programme area.

Planned Start date	Planned End date
1 <sup>st</sup> July 2018	31st December 2020

1 Ca' Foscari University Venice	Venice (IT)	Coordinator
2 CISET – International Centre Of Studies On Tourism Economics	Venice (IT)	Partner
3 ECIPA SCARL	Venice (IT)	Partner
4 Sipro Agenzia Provinciale Per Lo Sviluppo-Ferrara	Ferrara (IT)	Partner
5 City of Bari	Bari (IT)	Partner
6 City of Venice	Venice (IT)	Partner
7 Alma Mater Studiorum – University Of Bologna	Bologna (IT)	Partner
8 Institute For Tourism	Zagreb (HR)	Partner
9 Obrtničko Učilište – Ustanova Za Obrazovanje Odraslih Podružnica	Primorsko-	Partner
Rijeka	Goranska (HR)	
10 Development Agency of the City of Dubrovnik Dura	Dubrovnik (HR)	Partner



PROJECT ACRONYM AND TITLE: SMARTFISH, Valorisation of SMall-scale ARTisanal FISHery of the Adriatic coasts, in a context of sustainability

**FUNDING PROGRAMME: INTERREG ITALIA – CROAZIA 2014-2020** 

**CALL: Call 2017 Standard** 

**SCIENTIFIC FIELDS: Blue innovation** 

HOST DEPARTMENTS: Agri-Environment, Hunting And Fishery Direction, Veneto Region

Department Of Environmental Sciences, Informatics And Statistics, Ca' Foscari University Venice

**SCIENTIFIC RESPONSIBLE: Fabio Pranovi** 

**FINANCIAL DATA:** 

Project total costs	Overall funding assigned to UNIVE
€ 3.254.230,50	€ 391.425,00

#### **ABSTRACT:**

Artisanal Small-Scale Fishery (SSF) according to EU is the one employing vessels smaller than 12m LOA, not using towed gear. World-over, it is the most relevant fishery segment, deeply rooted in local traditions, adapted to the environment through coevolution, and inherently sustainable. For this, and for its potential to provide sustainable growth and jobs, in harmony with the marine environment, it is acknowledged at many levels (FAO, EU CFP, ERDF, EUSAIR) to play an important role in the pursuit of Blue Growth. Focusing on the Programme area, SSF sector represents the 50% of the Italian and 90% of the Croatian fleets operating in the FAO Geographic Subarea (GSA)17 (Northern Adriatic). The common challenge it faces, proven also through previous CB projects (e.g. ArtFishMed) is a lack of competitiveness in comparison with other fleets (e.g trawling and/or dredges), difficult access to market, low prices, decreasing stocks and biodiversity in the catches, decreasing market values and increasing running costs. Due to the common characteristics of SSF throughout the Area, and to the fact that it exploits natural resources shared and freely moving between the waters of the two Countries, it is a challenge that calls for a cross-border cooperation approach. The general objective of the Project is to strengthen the Small-Scale Fishery role in the GSA 17 in the near future, by fostering its potential for innovation within the Blue Growth context. In a sector like the SSF, which has evolved in strong connection with local tradition and in balance with the ecosystem, the elements of innovation most likely to bring the greatest benefits won't be found in processes and technologies, but rather in the approach to management and in the valorisation of the products, in an effort to boost its resilience and sustainability, and market value. Exploiting the great adaptability of SSF, the Project will promote its assumption as a paradigm for the implementation of integrated management strategies, through an Ecosystem-Based Approach. The project will involve all the actors responsible for the management of the coastal area with a bottom-up approach; strategies to mitigate risk and exploit opportunities will be identified in cooperation with stakeholders, and will serve to strengthen the scientific advice, to improve medium term planning and the policy making process.

The outputs of the project will be:

- A comprehensive body of knowledge on the current state of SSF in GSA17 to drive policy-makers and operators, and to give scientific soundness to the project itself;
- Market and product innovation for the SSF sector, based on knowledge-transfer, co-creation, resilience and sustainability; this will benefit also the coastal environment and consumers;

- Management innovation in the SSF sector, by both empowering its self-management capabilities and streamlining regulations; this will benefit also environmental resources and other users of same coastal areas.

Planned Start date	Planned End date
1 <sup>st</sup> July 2018	31 <sup>st</sup> December 2020

1 Veneto Region	Venice (IT)	Coordinator
2 Ca' Foscari University Venice	Venice (IT)	Partner
3 Autonomous Region Of Friuli Venezia Giulia	Trieste (IT)	Partner
4 Emilia Romagna Region	Bologna (IT)	Partner
5 Marche Region	Ancona (IT)	Partner
6 Region Of Istria	Istarka (HR)	Partner
7 Primorje-Gorski Kotar County	Primorsko-	Partner
	Goranska (HR)	
8 Zadar County	Zadarska (HR)	Partner
9 Institute Of Oceanography And Fisheries	Splitsko-	Partner
	Dalmatinska (HR)	
10 Ministry Of Agriculture	Grad Zagreb (HR)	Partner



PROJECT ACRONYM AND TITLE: UNDERWATER MUSE, Immersive Underwater Museum Experience for a wider inclusion

**FUNDING PROGRAMME: INTERREG ITALIA – CROAZIA 2014-2020** 

**CALL:** Call for proposal 2017 Standard

**SCIENTIFIC FIELDS:** Environment and cultural heritage

**HOST DEPARTMENT: DSU - Department of Humanities** 

**SCIENTIFIC RESPONSIBLE: Carlo Beltrame** 

**FINANCIAL DATA:** 

Project total costs	Overall funding assigned to UNIVE
€ 1.586.930,25	€265.432,00

#### **ABSTRACT:**

From the historical – archaeological point of view, the Adriatic sea has been an unique basin, for millennia the priority transport link for the peoples living on the seashore. Their transit left numerous traces in the seabed of the areas concerned by these ancient commercial routes, and ruins of landing places, harbors or inhabited villages by the sea remain. This peculiarity allows us, through the synergy offered by the Interreg programme, to propose the cultural improvement as a strong point towards the local development; such development would mainly be directed to the economic upgrading of the affected areas. The project aims at applying on sample areas (maritime landscapes of Torre Santa Sabina, Grado, Resnik/Siculi, Caorle) a methodological and technological protocol based on research/ knowledge and development/ communication of an underwater archeological site that is complex and multi-stratified, characterized by strong diversity. The project's objective is therefore to transform the site into an underwater archaeological park (or eco-museum) through innovative and/or experimental methodologies and techniques in order to try to reduce the loss of important cultural heritages as well as to guarantee an economic spin-off deriving directly from the creation of a sector linked to the tourist-cultural promotion of the context of reference. UnderwaterMuse will target local communities as long-term keepers of vitality at tourist destinations, promote co-creative partnerships among tourism and cultural actors, public decision makers, creative companies, associations of citizens, facilitating exchange of information. An immersive VR approach renders underwater sites accessible to a wider public, including people with different kinds of disabilities. Building capacity for professionals already working in this field will help them adapt to a "museum for all" concept, in spite of limited organizational or financial resources. Training diving guides will improve the immersive experience of underwater sites. Regional action plans will enhance environmental management and preservation of coastal areas harbouring those sites. Based on the gained experience, an innovative promotional GIS tool, the 'UnderwaterMuse MAP' for promoting underwater sites with accessibility standards, will be developed. The 'UnderwaterMuse MAP' will be promoted at transnational, national and local level, in the Adriatic and beyond, thus guaranteeing its sustainability and transferability during and after its implementation. The interdisciplinary partnership from 4 different regions will carry on pilot actions focusing on transform sites with a strong potential as experience-based tourist destinations testing a sustainable tourist offer in areas less interested by major tourist flows.

Planned Start date	Planned End date
01/01/2019	30 <sup>st</sup> June 2021

1 Regional Institute for the Cultural Heritage of Autonomous Region	Gorizia (IT)	Coordinator
of Friuli Venezia Giulia		
2 Ca' Foscari University of Venice	Venice (IT)	Partner
3 Public Institution For Coordination And Development Of Split-	Split (HR)	Partner
Dalmatia County Rera S.D.		
4 Kastela City	Splitsko-	Partner
	Dalmatinska (HR)	
5 European Economic Interest Grouping (Eeig) "Marco Polo System"	Venice (IT)	Partner
6 Puglia Region	Bari (IT)	Partner



# INTERREG V 2014 – 2020 ITALY – SLOVENIA



PROJECT ACRONYM AND TITLE: BLUEGRASS - Boosting the Long term development of the GReen Agrifood through Aquaponics Sustainable Solutions

**FUNDING PROGRAMME: INTERREG ITALIA-SLOVENIA 2014-2020** 

CALL: Standard Project - Bando 3/2016 ASSE 3 - Priorità di investimento 6f : "Sviluppo e sperimentazione di tecnologie verdi innovative per migliorare la gestione dei rifiuti e delle risorse idriche"

**HOST DEPARTMENT/CENTRE:** DAIS – Department of Environmental Sciences, Informatics and Statistics

**SCIENTIFIC RESPONSIBLE:** Pastres Roberto

#### **FINANCIAL DATA:**

€ 254.010,12

#### **ABSTRACT:**

Aquaponics is an integrated production practice, strongly rooted on circular economy principles, which could lead to reduce impacts deriving from the agricultural sector. Based on this technique, vegetables can be cultivated without the use of soil and limiting the water consumption up to 90%, if compared to traditional agricultural practices. Aquaponics present other important advantages: (1) does not need the use of fertilizers, because nutrients for plants derived from fish waste waters; (2) limits the land-use, since plants are not competing for nutrients and are thus cultivated at high densities; (3) avoids the use of pesticides for plants, since these would harm the farmed fish (4) reduces energy consumption and greenhouse gases emissions, since this intensive practice does not involve the use of tractors. Based on these characteristics, Aquaponics can be considered as a green technology, and the development of this practice in the INTERREG area will represent a development for the agricultural sector, and create new employment opportunities for the inhabitants of the area.

BLUEGRASS aims at introducing and sustaining the development of the Aquaponics technique in the area covered by the Programme.

The project will focus on 4 main activities: (1) performing a market analysis, aimed at determining specific territorial needs in terms of products demand; (2) implementing and testing two aquaponics "demo systems" (in both Slovenia and Italy) which will be use as pilot sites in the project; (3) performing technical working tables with stakeholders, which are agriculturists and fish farmers, in order to identify critical issues for implementing this productive practice, and propose concrete solutions; (4) raise consumers awareness, through performing educational and demonstration activities. A 5 members consortium was established, including Universities (Ca' Foscari University and University of Ljubljana), public administrations (Porcia municipality) and cooperatives with competence in both aquaculture (Shoreline – Italy) and agriculture (KZ Agraria – Slovenia).

1 Università Ca' Foscari Venezia	Venice (IT)	Coordinator
2 Biotechnical faculty, University of Lubiana	Ljubljana (SLO)	Partner
3 Unione Territoriale Intercomunale del Noncello	Pordenone (IT)	Partner
4 KZ Agraria Koper	Koper (SLO)	Partner
5 Shoreline Società Cooperativa	Trieste (IT)	Partner



ACRONIMO E TITOLO DI PROGETTO: EDUKA 2 - Per una governance transfrontaliera dell'istruzione

**PROGRAMMA DI FINANZIAMENTO: INTERREG ITALIA-SLOVENIA 2014-2020** 

**BANDO:** BANDO 1/2016 ASSE 1

SCIENTIFIC FIELD: Governance e servizi di supporto al sistema dell'istruzione

STRUTTURA (DIPARTIMENTO/CENTRO): DSLCC - Dipartimento di Studi Linguistici e Culturali Comparati

**RESPONSABILE SCIENTIFICO: Carmel Mary Coonan** 

**DATI FINANZIARI:** 

Costi totali di progetto	Finanziamento assegnato a UNIVE
€ 775.500,00	€ 100.000,00

#### **SINTESI DEL PROGETTO:**

Il progetto è finalizzato a instaurare una più stretta cooperazione e un miglior coordinamento nei processi di governance dei sistemi scolastici pubblici nell'area del Programma. Il progetto intende creare una rete di scuole transfrontaliera comprendente sia scuole con lingua di maggioranza (scuole con lingua d'insegnamento italiana in Italia, scuole con lingua d'insegnamento slovena in Slovenia) che di minoranza (scuole con lingua d'insegnamento slovena in Italia, scuole con lingua d'insegnamento italiana in Slovenia) nonché scuole che hanno introdotto diversi modelli di insegnamento delle lingue minoritarie o regionali (friulano, tedesco nel FVG) nella propria attività didattica e scuole che hanno introdotto modelli didattici volti all'inclusione di bambini provenienti da famiglie di migranti. La rete di scuole si occuperà di progettazione, verifica, aggiornamento, confronto e valutazione dell'attività didattica utilizzata nei vari contesti scolastici al fine di migliorare le pratiche e gli strumenti metodologici attraverso lo scambio di esperienze e buone prassi.

Il progetto prevede lo svolgimento di attività volte allo sviluppo della capacità istituzionale dei sistemi scolastici nell'area del Programma finalizzate allo sviluppo di sistemi e strumenti congiunti. Nell'ambito del progetto verrà istituita una rete di scuole transfrontaliera basata su un documento strategico per l'implementazione di metodologie e strumenti didattici condivisi. Il progetto promuoverà la diversità culturale, comprese le minoranze nazionali e linguistiche presenti nell'area del Programma nonché la conoscenza della lingua del Paese confinante.

Data d'inizio prevista	Data di fine prevista
1 Settembre 2017	28 Febbraio 2019

# **PARTENARIATO:**

1 Istituto Sloveno di Ricerche	Trieste (IT)	Coordinatore
2 Società Filologica Friulana	Udine (IT)	Partner
3 Università Ca' Foscari di Venezia	Venezia (IT)	Partner
4 Università del Litorale	Koper-Capodistria (SLO)	Partner
5 Istituto per gli studi etnici	Ljubljana (SLO)	Partner
6 Università di Nova Gorica	Nova Gorica (SLO)	Partner

**WEBSITE:** il sito web del progetto sarà disponibile all'interno del portale dell'Interreg Italia-Slovenia https://www.ita-slo.eu/it/progetti



ACRONIMO E TITOLO DI PROGETTO: NUVOLAK2 - Promuovere le capacità d'innovazione per una maggiore competitività dell'area

**PROGRAMMA DI FINANZIAMENTO: INTERREG ITALIA-SLOVENIA 2014-2020** 

BANDO: BANDO 1/2016 ASSE 1 - Priorità di investimento 1b

**SCIENTIFIC FIELD:** Ricerca e Innovazione per le PMI

STRUTTURA (DIPARTIMENTO/CENTRO): DMA - Dipartimento di Management

**RESPONSABILE SCIENTIFICO: Claudio Bagnoli** 

**DATI FINANZIARI:** 

Costi totali di progetto	Finanziamento assegnato a UNIVE
€ 1.250.000,00	€ 220.000,00

#### **SINTESI DEL PROGETTO:**

Il progetto si propone di sviluppare un approccio, una metodologia e un set di strumenti on-line per supportare le imprese nella realizzazione di prodotti e servizi innovativi. Le principali attività consisteranno nella identificazione della metodologia e dei servizi da realizzare tramite piattaforma on-line. I fattori di stimolo dei processi d'innovazione che sin intendono favorire saranno focalizzati sulle attività di marketing, branding e business modelling anche mediante l'organizzazione di sessioni formative a cura delle Università partner.

Data d'inizio prevista	Data di fine prevista
2 ottobre 2017	31 settembre 2019

#### **PARTENARIATO:**

1 Università del Litorale	Koper (SLO)	Coordinatore
2 Inštitut za razvoj startupov in mladih podjetij ABC	Ljubljana (SLO)	Partner
3 Università Ca' Foscari di Venezia	Venezia (IT)	Partner
4 Confcommercio Trieste	Trieste (IT)	Partner
5 Območna Obrtno-Podjetniška zbornica Logatec	Logatec (SLO)	Partner
6 Azienda speciale Aries – Camera di Commercio Trieste	Trieste (IT)	Partner

**WEBSITE:** il sito web del progetto sarà disponibile all'interno del portale dell'Interreg Italia-Slovenia https://www.ita-slo.eu/it/progetti



**ACRONIMO E TITOLO DI PROGETTO:** CAB - Acceleratore d'impresa transfrontaliero per le Strategie di Specializzazione Intelligente

PROGRAMMA DI FINANZIAMENTO: INTERREG ITALIA-SLOVENIA 2014-2020

BANDO: BANDO 1/2016 ASSE 1 - Priorità di investimento 1b

**SCIENTIFIC FIELD: Ricerca e Innovazione** 

STRUTTURA (DIPARTIMENTO/CENTRO): DMA - Dipartimento di Management

**RESPONSABILE SCIENTIFICO: Claudio Bagnoli** 

**DATI FINANZIARI:** 

Costi totali di progetto	Finanziamento assegnato a UNIVE
€ 1.200.000,00	€ 220.000,00

#### **SINTESI DEL PROGETTO:**

Il progetto intende creare un programma di accelerazione transfrontaliero realizzando una serie di servizi, prodotti e strumenti innovativi a imprese e start-up.

Da un'analisi comparata delle migliori esperienze in termini di supporto a start-up sviluppate nell'area di programma nell'ambito di incubatori e parchi tecnologici, sarà individuato mediante un'attività di contaminazione tra università partner un programma di sviluppo di progetti innovativi per PMI, che sarà presentato in eventi e workshop specifici e poi testato sotto la guida dei partner accademici attraverso la selezione e il supporto di start-up.

Al termine del progetto il programma sarà validato in termini di efficacia e sostenibilità e sarà promosso nell'area di programma.

Data d'inizio prevista	Data di fine prevista
2 ottobre 2017	31 settembre 2019

#### **PARTENARIATO:**

1 Friuli Innovazione Centro di Ricerca e di Trasferimento Tecnologico Scarl	Udine (IT)	Coordinatore
2 Inštitut za razvoj startupov in mladih podjetij ABC	Ljubljana (SLO)	Partner
3 Università Ca' Foscari di Venezia	Venezia (IT)	Partner
4 Università del Litorale	Koper (SLO)	Partner

5 Università degli Studi di Trieste	Trieste (IT)	Partner
6 Chamber of Commerce and Industry of Slovenia	Ljubljana (SLO)	Partner
7 SMART COM d.o.o.	Ljubljana (SLO)	Partner
8 Gruppo Euris S.p.A.	Trieste (ITA)	Partner

**WEBSITE:** il sito web del progetto sarà disponibile all'interno del portale dell'Interreg Italia-Slovenia https://www.ita-slo.eu/it/progetti



#### **PROJECT ACRONYM AND TITLE:**

**FUNDING PROGRAMME: INTERREG V-A ITALIA-SLOVENIA 2014-2020** 

CALL: BANDO 7/2019 - ASSE 1 - PR.INV. Asse 3. Off.

SCIENTIFIC FIELDS: innovative green technologies, waste management and water resources

**HOST DEPARTMENT:** Department of Environmental Sciences, Informatics and Statistics

**SCIENTIFIC RESPONSIBLE: Barbara Stenni** 

**FINANCIAL DATA:** 

Project total costs	Overall funding assigned to UNIVE	
€ 247.750	€ 127. 750	

#### **ABSTRACT:**

Frequent droughts and high temperatures cause environmental stress which causes a drop-in water quantities For this reason, water consumption indicators increase. This affects natural and agricultural ecosystems (in particular on sectors with a high "water utilisation index" such as viticulture). The cross-border area is vulnerable given its climatic, geomorphological and economic conditions (small companies). Water usage strategies must be outlined as soon as possible.

The Project will create a network for monitoring the quantity/quality of water and we will also develop green and innovative irrigation systems for vineyards (irrigation time compared to the water stress). We also introduce a quick method for defining the water stress of plants with aerial hyperspectral imaging. Our website will guarantee fast information delivery. By optimising the use of irrigation water, we will improve the economic situation of farms and influence the sustainable consumption of groundwater. At least 15 cross-border farms will be participating with the new water consumption approach. With the development of the green economy we will improve the competitiveness of this vulnerable area.

Planned Start date	Planned End date
01.03.2020	24 MONTHS

1.	Kmetijski inštitut Slovenije	SLO	Coordinator
2.	Università degli Studi di Trieste, Dipartimento di Matematica e Geoscienze	IT	Partner
3.	Università degli Studi di Udine – Dipartimento di Scienze AgroAlimentari Ambientali e Animali	IT	Partner
4.	GEODETSKI INŠTITUT SLOVENIJE	SLO	Partner
5.	Kmetijsko gozdarska zbornica Slovenije, Kmetijsko gozdarski zavod Nova Gorica	SLO	Partner
6.	Università Ca' Foscari Venezia	IT	Partner



PROJECT ACRONYM AND TITLE: CROSSMOBY - Pianificazione della mobilità e servizi di trasporto passeggeri, sostenibili e transfrontalieri, all'insegna dell'intermodalità

**FUNDING PROGRAMME: INTERREG ITALIA-SLOVENIA 2014-2020** 

CALL: BANDO 5/2018 ASSE 2 - Priorità d'investimento 4e

SCIENTIFIC FIELDS: Mobilità e intermodalità

HOST DEPARTMENTS: DMA - Dipartimento di Management, Università Ca' Foscari Venezia

**SCIENTIFIC RESPONSIBLE:** Andrea Stocchetti

**FINANCIAL DATA:** 

Project total costs	Overall funding assigned to UNIVE	
€ 4.117.387,76	€ 390.000,00	

#### **ABSTRACT:**

Il progetto CROSSMOBY affronta la sfida volta a migliorare le capacità in materia di pianificazione della mobilità sostenibile e a fornire collegamenti di trasporto pubblico transfrontalieri basati un forte approccio di cooperazione istituzionale, per conseguire risultati concreti per i cittadini dell'area del Programma, anche in termini di riduzione delle emissioni derivanti dal trasporto. Il principale obiettivo del progetto è la creazione di nuovi servizi di trasporto transfrontalieri e sostenibili ed il miglioramento della pianificazione della mobilità attuata all'interno dell'intera area. I cambiamenti sostanziali attesi si concretizzeranno attraverso la sperimentazione di nuovi servizi ferroviari per passeggeri ed in un nuovo approccio alla pianificazione della mobilità, basato sulla già esistente metodologia PUMS applicata ad un numero limitato di progetti pilota. Gli output principali di progetto riguardano la riattivazione di servizi ferroviari transfrontalieri per passeggeri e un piano d'azione strategico transfrontaliero sulla mobilità sostenibile, che contribuiscono a rendere CROSSMOBY un progetto originale e nuovo, dal momento che non ci sono mai stati progetti precedenti, nei programmi di cooperazione Italia-Slovenia, che abbiano portato a simili risultati. Inoltre, per affrontare la mancanza di opzioni di mobilità sostenibile e per migliorare l'accessibilità a livello transfrontaliero, la cooperazione transfrontaliera si rivela necessaria laddove le autorità responsabili e le altre organizzazioni dell'Italia e della Slovenia siano in grado di sviluppare servizi in modo coordinato.

CROSSMOBY se spopada z izzivom izboljšati zmogljivosti v okviru načrtovanja trajnostne mobilnosti in nuditi čezmejne povezave javnega prevoza z uporabo pristopa, ki temelji na močnem inštitucionalnem sodelovanju, da bi tako dosegli konkretne rezultate za državljane na območju Programa, tudi v smislu zmanjšanja emisij iz prometa. Glavni namen projekta je vzpostavitev novih čezmejnih in trajnostnih transportnih storitev in izboljšanje praks načrtovanja mobilnosti v celotni regiji. Pričakovane bistvene spremembe se bodo pokazale preko preizkušanja novih železniških potniških storitev in preko novega pristopa k načrtovanju mobilnosti, ki temelji na obstoječi metodologiji SUMP, na omejenem številu pilotov. Glavni projektni izložki so ponovna vzpostavitev čezmejnih železniških potniških storitev in čezmejni strateški akcijski načrt za trajnostno mobilnost. Ker do danes še ni bilo uspešnih italijansko-slovenskih projektov, ki bi dosegli takšne rezultate, je CROSSMOBY izviren in nov projekt. Da bi se poleg tega spopadli s pomanjkljivo mobilnostjo potnikov in bistveno izboljšali čezmejno dostopnost, je nujno čezmejno sodelovanje pri čemer odgovorne avtoritete in organizacije v Italiji in Sloveniji na usklajen način razvijejo storitve..

Planned Start date	Planned End date
1 <sup>st</sup> September 2018	31 <sup>st</sup> August 2021

1 Regione Autonoma Friuli Venezia Giulia – Direzione Generale	Trieste (IT)	Coordinator
infrastrutture e territorio		
2 Università Ca' Foscari Venezia	Venezia (IT)	Partner
3 Veneto Strade SpA	Venezia (IT)	Partner
4 Urbanistični inštitut Republike Slovenije	Ljubljana (SLO)	Partner
5 Regionalni razvojni center Koper	Koper (SLO)	Partner
6 Posoški razvojni center	Tolmin (SLO)	Partner
7 Občina Ilirska Bistrica	Občina Ilirska	Partner
	Bistrica (SLO)	
8 Gect Euregio Senza Confini R.L.	Trieste (IT)	Partner



PROJECT ACRONYM AND TITLE: DuraSoft- Innovative technologies to improve the durability of traditional wooden structures in socially and environmentally sensitive areas.

**FUNDING PROGRAMME: INTERREG V-A ITALIA-SLOVENIA 2014-2020** 

CALL: BANDO 7/2019 - ASSE 1 - PR.INV. 1b - O.S. 1.1.

**SCIENTIFIC FIELDS:** Innovative green technologies

**HOST DEPARTMENT:** Department of Environmental Sciences, Informatics and Statistics

**SCIENTIFIC RESPONSIBLE:** Anna Volpi Ghirardini

**FINANCIAL DATA:** 

Project total costs	Overall funding assigned to UNIVE
€ 360.451,17	€ 119.198,67

#### **ABSTRACT:**

Innovative technologies to improve the durability of traditional wooden structures in socially and environmentally sensitive areas.

Over millennia, in the Italian lagoons and in the Slovenian highlands, fishing and agro-pastoral activities have developed new structures for residential use. These structures are unique and the use of wood is predominant. Furthermore, other wooden infrastructures have also been built, such as, piers, moorings, piling and fences. The existence of these structures and the associated cultural baggage, however, depends on constant maintenance that is no longer economically sustainable. In fact, in damp and coastal environments the degradation of wood is massive and fast. Over the last century, impactful protection techniques and the use of unsuitable materials have been used to overcome this problem.

The project therefore aims to test some innovative techniques and products, developed and produced by the partners, which increase the durability of traditional wood species. The treated wood can be used in traditional constructions in socially and ecologically sensitive areas, rendering its use economically and environmentally sustainable within the Adriatic-Alpine area. The environmental compatibility of these techniques will be evaluated according to the most recent scientific knowledge - subject to protocols in use developed by the project partners - and will be transferred to the entire program area.

Planned Start date	Planned End date
01.03.2020	24 MONTHS

1. CONSIGLIO NAZIONALE DELLE RICERCHE (CNR), the Coordinator	IT	Coordinator
2. Univerza v Ljubljani	SLO	Partner
3. Istituto Nazionale di Oceanografia e di Geofisica Sperimentale - OGS	IT	Partner
4. Università Ca' Foscari Venezia	IT	Partner
5. Primorska gospodarska zbornica (PGZ)	SLO	Partner
<ol> <li>SILVAPRODUKT podjetje za proizvodnjo in prodajo sredstev za zaščito materialov, d.o.o.</li> </ol>	SLO	Partner
7. AGRITECO SOCIETÀ COOPERATIVA	IT	Partner



PROJECT ACRONYM AND TITLE: ISE-EMH - Ecosistema italo-sloveno per la sanità elettronica e mobile

**FUNDING PROGRAMME: INTERREG V-A ITALIA-SLOVENIA 2014-2020** 

CALL: BANDO 7/2019 - ASSE 1 - PR.INV. 1b - O.S. 1.1.

**SCIENTIFIC FIELDS:** Innovative sistems for healthcare

**HOST DEPARTMENT:** Department of Molecular Sciences and Nanosystems

**SCIENTIFIC RESPONSIBLE: Flavio Rizzolio** 

**FINANCIAL DATA:** 

Project total costs	Overall funding assigned to UNIVE
€ 882.351,00	€ 117.648,00

#### **ABSTRACT:**

Italian-Slovenian ecosystem for electronic and mobile health

The goal of ISE-EMH (Italian-Slovenian ecosystem for electronic and mobile health) is to extend and improve the electronic and mobile health project (EMH in English, EMZ in Slovenian), which is part of the 8.66 million euro EcoSMART project <a href="http://ekosmart.net/it/about/">http://ekosmart.net/it/about/</a>. The results of the three-year project, ending in 6 months, are already evident: a vast ecosystem of services, systems and data, some of which can be integrated or used in other systems; the emphasis is on EMH services. By improving the Slovenian backbone, the EMH ecosystem will be extended using Italian expertise in the medical and ICT fields, using cross-border knowledge transfer to create an improved EMH ecosystem that will allow the following participants to cooperate in the Italian and Slovenian regions: Industry, gaining access to innovative solutions developed within the academic world that can link them directly with academic partners. Academia, validating and capitalising on advanced research in production environments. Patients, giving them access to always accessible, innovative health services and applications

some free of charge and some for payment. Hospitals, with ICT connecting them to their patients and giving them access to patient data in a safe and easily accessible way. The elderly who live on their own, enabling home care through remote assistance. Healthcare providers and developers, offering easy use and promotion of innovative solutions as well as direct connection with end users. The ecosystem will be validated with at least 6 applications within the EMH ecosystem developed.

Planned Start date	Planned End date
01.03.2020	24 months

1. ARCTUR Računalniški inženiring d.o.o.	SLO	Coordinator
2. Istituto di Ricovero e Cura a Carattere Burlo Garofolo di Trieste	IT	Partner
3. Institut "Jožef Stefan"	SLO	Partner
4. Polo Tecnologico di Pordenone SCPA	IT	Partner
5. Università Ca' Foscari Venezia	IT	Partner
<ol> <li>ROBOTINA, Podjetje za inženiring, marketing, trgovino in proizvodnjo d.o.o.</li> </ol>	SLO	Partner



PROJECT ACRONYM AND TITLE: MerlinCV: Esperienze multisensoriali legate ai castelli e ville della regione transfrontaliera per l'eccellenza nel turismo.

**FUNDING PROGRAMME: INTERREG ITALIA SLOVENIA** 

**CALL: INTERREG ITALIA SLOVENIA - Strategici** 

**SCIENTIFIC FIELDS: Turism** 

**HOST DEPARTMENT: DSU – Department of Humanities** 

**SCIENTIFIC RESPONSIBLE: Claudio Povolo** 

**FINANCIAL DATA:** 

Project total costs	Overall funding assigned to UNIVE
€ 2.583.296,29	€ 313.214,79

#### **ABSTRACT:**

Il progetto MerlinCV contribuirà ad aumentare la riconoscibilità della regione turistica transfrontaliera. Con l'intento di valorizzare il potenziale ancora non sfruttato del patrimonio culturale, naturale e gastronomico nell'area transfrontaliera italo-slovena saranno sviluppati prodotti turistici innovativi, integrati, tematici e incentrati sul turismo sostenibile. Tenendo conto delle sfide ambientali il progetto offrirà soluzioni rilevanti a livello europeo per lo sviluppo di un turismo sostenibile e tematico; a tale fine saranno organizzate numerose attività volte a creare nuovi prodotti turistici e alla formazione delle parti interessate con una particolare attenzione verso l'enogastronomia e i prodotti tipici. Le attività del progetto saranno concepite in base ad uno studio ovvero con l'aiuto delle buone prassi in ambienti simili. Così sarà creata un'applicazione web e mobile che fungerà da database dell'offerta turistica locale e come aiuto per la pianificazione degli itinerari turistici. Con lo scopo di aumentare la capacità degli operatori turistici locali saranno realizzati diversi progetti pilota: workshop, network, Comunità locale d'offerta, itinerari personalizzati, festival e storie nel turismo.

Planned Start date	Planned End date
1 <sup>st</sup> January 2019	31 <sup>st</sup> December 2021

Občina Tolmin	SLOVENIA	Coordinatore
Občina Pivka	SLOVENIA	Partner
CONSORZIO COMUNITÀ COLLINARE DEL FRIULI	ITALIA	Partner
ARIES SOCIETÀ CONSORTILE A RESPONSABILITÀ LIMITATA	ITALIA	Partner
COMUNE DI SALZANO	ITALIA	Partner
Znanstveno-raziskovalno središče Koper	SLOVENIA	Partner
Università Ca'Foscari Venezia	ITALIA	Partner
Turistično gostinska zbornica Slovenije	SLOVENIA	Partner



PROJECT ACRONYM AND TITLE: NANO-REGION: una rete aperta per l'innovazione attraverso le nanotecnologie

**FUNDING PROGRAMME: INTERREG ITALIA-SLOVENIA 2014-2020** 

CALL: BANDO 5/2018 ASSE 1 - Priorità di investimento 1b

**SCIENTIFIC FIELDS: NANOTECNOLOGIE** 

**HOST DEPARTMENTS: DMA – Dipartimento di Management and DSMN - Dipartimento di Scienze** 

Molecolari e Nanosistemi

**SCIENTIFIC RESPONSIBLE:** Alvise Benedetti

**FINANCIAL DATA:** 

Project total costs	Overall funding assigned to UNIVE	
€ 3.529.323,50	€ 582.000,00	

#### **ABSTRACT:**

Le strategie industriali del terzo millennio puntano sempre più verso elevate specializzazioni e raffinate tecnologie abilitanti, tra queste le nanotecnologie. Nell'Area del programma Interreg SLO-ITA esiste una tradizione manifatturiera ben consolidata che ha urgente bisogno di effettuare un salto di qualità, onde affrontare le sfide poste dalla società globale del nuovo millennio. D' altra parte all'interno della stessa area sono presenti le competenze più avanzate nelle tecnologie emergenti ed in particolare nel campo delle nanotecnologie, grazie ad una serie di centri di ricerca di eccellenza. Lo scopo del progetto è quello di mettere in rete le esistenti competenze di nanotecnologie per rispondere ai bisogni del mondo produttivo. Il progetto affronterà i seguenti aspetti:

- attività capillare di divulgazione sul territorio volta principalmente a colmare il distacco tra scienza e attività produttive in ambito nano tecnologico;
- standardizzazione transfrontaliera delle pratiche di trasferimento nanotecnologico;
- creazione di una rete operativa di laboratori, che, operando come un'unica entità, forniranno un completo servizio di supporto su tematiche riguardanti le nanotecnologie rivolto alla imprese regionali anche attraverso un programma di esperimenti proof of concept.

Industrijske strategije tretjega tisočletja se vedno bolj osredotočajo na visoko specializirane vede in sofisticirane tehnologije, med katerimi so tudi nanotehnologije. Na področju Programa Interreg SLO-ITA obstaja dobro uveljavljena proizvodna tradicija, ki nujno potrebuje kakovosten preskok, da bi se soočila z izzivi, ki jih postavlja globalna ustrojitev novega tisočletja. Po drugi strani pa so, zahvaljujoč vrsti odličnih raziskovalnih centrov, na istem območju že prisotne najbolj napredne spretnosti v nastajajočih tehnologijah, zlasti na področju nanotehnologij. Cilj projekta je povezati obstoječe znanje s področja nanotehnologij, da bi zadovoljili potrebe proizvodnega sektorja. Projekt bo obravnaval naslednje vidike: - komunikacijske dejavnosti usmerjene v premostitev vrzeli med znanostjo in proizvodnimi dejavnostmi na področju nanotehnologij; - čezmejna standardizacija praks uporabljenih v nanotehnologiji; - vzpostavitev operativne mreže laboratorijev, ki bo v okviru enotnega subjekta nudila celovito podporo pri prenosu tehnologij regionalnim podjetjem, vključno z eksperimentalnimi dokazili o konceptu.

Planned Start date	Planned End date
1 <sup>st</sup> February 2019	31 <sup>st</sup> January 2022

1 Consiglio Nazionale delle Ricerche	Venezia (IT)	Coordinator
2 Università Ca' Foscari Venezia - Dipartimento di Management	Venezia (IT)	Partner
3 Tehnološki Park Ljubljana d.o.o.	Ljubljana (SLO)	Partner
4 Center odličnosti nanoznanosti in nanotehnologije – CO Nanocenter	Ljubljana (SLO)	Partner
5 Primorski Tehnološki Park d.o.o.	Šempeter pri	Partner
	Gorici (SLO)	
6 RRA-Zeleni Kras	Pivka (SLO)	Partner
7 Università Ca' Foscari Venezia - Dipartimento di Scienze Molecolari	Venezia (IT)	Partner
e Nanosistemi		
8 Univerza V Novi Gorici	Nova Gorica (IT)	Partner
9 Elettra-Sincrotrone Trieste S.C.p.A.	Trieste (IT)	Partner
10 Università degli Studi di Trieste	Trieste (IT)	Partner



# INTERREG V 2014 – 2020 MED – MEDITERRANEAN



PROJECT ACRONYM AND TITLE: ShapeTourism - New shape and drives for the tourism sector: supporting decision, integrating plans and ensuring sustainability

**FUNDING PROGRAMME: INTERREG MED 2014-2020** 

**CALL:** First call for modular projects

SCIENTIFIC FIELD: To enhance sustainable the development policies for more efficient valorisation of natural resources and cultural heritage in coastal and adjacent maritime areas of a sustainable and responsible coastal and maritime tourism in the MED Area

**HOST DEPARTMENT/CENTRE**: Department of Economics

SCIENTIFIC RESPONSIBLE: Prof. Jan Van der Borg

**FINANCIAL DATA:** 

Project total costs	Overall funding assigned to UNIVE
€ 598.536,50	€ 161.220,50

### **ABSTRACT:**

Shapetourism improves the tourism knowledge framework, providing analysis and operational tools to pinpoint an integrated methodology to shape and drive tourism sustainable growth, particularly for Cultural Destinations. It supports policymakers and private operators to achieve: attractiveness, growth and sustainability, taking into account the major challenges of global competition. Starting from the capitalization of scientific studies and from tourism established patterns, the project gears towards the balance between divergent public and private interests with the final scope to drive tourism development to an holistic, highly operational and sustainable approach.

Project provides: 1) Smart Tourism Data System, to arrange recommendations and scenarios, to improve attractiveness and competitiveness of territorial assets; 2) Planning Solutions to tackle territorial assets sustainable exploitation, while balancing conflicts between landscape conservation and tourism growth pressures and tailoring responses to destinations life cycle; 3) ShapeTourism Protocol based on a Participative decisional support system able to create effective synergies and cooperation mechanisms for a responsible coastal and maritime integrated management.

Actually, SHAPETOURISM enables to fill up some structural gaps providing: open-data/BigData processing; new sample survey; business ecosystem analysis; DSS leveraging on opportunities/facing risks and providing tools to develope ICZM and MSP.

Planned Start date	Planned End date
01st November 2016	30 <sup>th</sup> April 2018

1	UNIVERSITÀ CA' FOSCARI VENEZIA	Italy	Lead Partner/Coordinator
2	UNIVERSITY OF ALGARVE	Portugal	Partner
3	ITALIAN ASSOCIATION OF THE COUNCIL OF	Italy	Partner

# **VENETA FEDERATION**

4	UNIVERSITY OF SPLIT	Croatia	Partner
5	CYPRUS CENTER FOR EUROPEAN AND INTERNATIONAL AFFAIRS	Cyprus	Partner
6	RSEARCH CENTRE OF THE SLOVENIAN ACADEMY OF SCIENCES AND ARTS	Slovenia	Partner
7	UNIVERSITY OF MALAGA	Spain	Partner



PROJECT ACRONYM AND TITLE: ALTER ECO - Alternative tourist strategies to enhance the local sustainable development of tourism by promoting Mediterranean Identity

**FUNDING PROGRAMME: INTERREG MED 2014-2020** 

**CALL:** First call for modular projects

SCIENTIFIC FIELD: To enhance sustainable the development policies for more efficient valorisation of natural resources and cultural heritage in coastal and adjacent maritime areas of a sustainable and responsible coastal and maritime tourism in the MED Area

**HOST DEPARTMENT/CENTRE**: Department of Economics

**SCIENTIFIC RESPONSIBLE:** Jan van der Borg

**FINANCIAL DATA:** 

Project total costs	Overall funding assigned to UNIVE
€ 2.293.630,00	€ 354,381.25

#### **ABSTRACT:**

The Mediterranean is under threat due to the inappropriate practice and development associated with mass tourism. As a consequence areas of high tourist attraction in coastal cities are reaching their limit on carrying capacity, with a direct impact not only on the urban environment but on key elements that define MED Culture. In this context, ALTER ECO enhances the local sustainable development of tourism by promoting Mediterranean Identity through the implementation of alternative tourist strategies in 6 pilots co-designed and implemented by public and private stakeholders. The project provides the opportunity of testing, in representative MED cities, used as LIVING LAB, existing methodologies and tools arisen in previous high impact projects in the field of sustainable tourism or proposed by key stakeholders, with the aim of reaching holistic and realistic tourist strategies at local and regional level that allow transferability in the MED territory. Project results will support policy makers to make more informed and integrated decisions for the governance and management of tourism in the Mediterranean and at the same time will enhance the coordination of actions between public and private stakeholders towards the implementation of the raised strategies in order to create new business opportunities. ALTER ECO will contribute to improve knowledge and decision making capacities, including a better use of observation, monitoring and planning in the field of sustainable tourism.

Planned Start date	Planned End date
01st September 2016	28 <sup>th</sup> February 2019

1	VALENCIA INSITUTE OF BUILDING	Spain	Lead partner
2	MALAGA CITY COUNCIL	Spain	Partner
3	ARISTOTLE UNIVERSITY OF THESSALONIKI – SPECIAL ACCCOUNT FOR RESEARCH AND INNOVATION	Greece	Partner
4	MUNICIPALITY OF GENOA	Italy	Partner
5	UNIVERSITÀ CA' FOSCARI VENEZIA	Italy	Partner
6	CITY OF DUBROVNIK	Croatia	Partner
7	LARNACA-FAMAGUSTA DISTRICTS DEVELOPMENT AGENCY	Cyprus	Partner
8	ARISTOTLE UNIVERSITY OF THESSALONIKI – SPECIAL ACCCOUNT FOR RESEARCH FUNDS	Greece	Partner
9	SOUTH AEGEAN REGION	Greece	Partner
10	THE EUROPEAN CITY OF CULTURE, TOURISM AND DEVELOPMENT	France	Partner
11	OBSERVATORY ON TOURISM IN THE EUROPEAN ISLANDS	Italy	Partner



**PROJECT ACRONYM AND TITLE:** TOURMEDASSETS - Enhancing the growth potential of coastal tourism concentration through an innovative, green and inclusive mobilisation of Med area local assets

**FUNDING PROGRAMME: MED Programme** 

**CALL:** Maritime Call for proposal 2013

SCIENTIFIC FIELD: Science and Technologies enhancing sustainable development and governance

**HOST DEPARTMENT/CENTRE:** Department of Economics

SCIENTIFIC RESPONSIBLE: Prof. Jan Van Der Borg

**FINANCIAL DATA:** 

Project total costs	Overall funding assigned to UNIVE
€260.000,00	€95.000,00

#### **ABSTRACT:**

Tourmedassets is based on two fundamental pillars: 1) the lack of quantitative and qualitative knowledge of the MED area territories' local assets, determinin the competitiveness of the local tourism industry in a global competitive arena; 2) the lack of knowledge, by public bodies and private operators, of specific projects and strategies to implement in order to address, in an efficient, sustainable and innovative way, the global demographic, economic, environmental and social changes that are affecting the MED area territories. The project aims to provide to stakeholders involved in tourism development in delicate coastal MED areas with a prototype of a Decision Support System (DSS) helping to: Identify the essential assets for sustainable tourism further development; Identify the challenges raised by global changes for the touristic use of these assets; Design innovative policies to make these areas competitive on the global tourism market, yet satisfying sustainable tourism criteria

Planned Start date	Planned End date
March 3 <sup>rd</sup> , 2014	31/12/2014

1	Ca' Foscari University of Venice	Italy	Lead Partner/Coordinator
2	University of Malaga	Spain	Partner
3	University Split	Croatia	Partner
4	University of the Algarve	Portugal	Partner

**WEBSITE:** http://www.medmaritimeprojects.eu/section/tourmedassets



PROJECT ACRONYM AND TITLE: ALTER ECO PLUS Underpinning mainstreaming processes of the Carrying Capacity Limit calculation tool to improve tourism policies and strategies in MED territories

**FUNDING PROGRAMME: Interreg MED** 

CALL: 10<sup>th</sup> Call Priority Axis 3: Protecting and promoting Mediterranean natural and cultural resources. 3.1: To enhance the development of a sustainable and responsible coastal and maritime tourism in the MED Area

**HOST DEPARTMENT: Department of Economincs** 

**SCIENTIFIC RESPONSIBLE: Camatti Nicola** 

**FINANCIAL DATA:** 

Project total costs	Overall funding assigned to UNIVE
€ 400.000,00	€106.000,00

#### **ABSTRACT:**

The pressures of tourism in MED are a major challenge for its sustainable future due to its seasonality and impact on limited geographic areas, which lead to an increase in the need for water resources and an increase in waste generation that exceeds carrying capacity limits (CCL) of tourist destinations. While tourism can contribute to the improvement of local social and economic conditions, it can also increase environmental pressures and jeopardize the preservation of local identity and heritage. Moreover, due to the Covid-19, social distancing imposes further limits on the CCL. Therefore, improving tourism management is essential as well as improving understanding of the pressures in order to build concrete strategies towards a more sustainable and responsible tourism model for the MED area. ALTER ECO PLUS will support "mainstreaming processes" to improve public policies related to tourism management. The starting point is the "Carrying Capacity Limit" calculation tool, a fully operational and functional tool/methodology, which will support the decision-making process and the mechanisms relating to policies to facilitate territorial absorption. The aim is to facilitate the integration of the tool which aims to balance the effects of tourism development taking into account the CCL and expanding the focus of tourism development beyond the local destination level. Our CCL tool will also provide threshold values on the risk of tourism Covid 19 pandemic contagion.

Planned Start date	Planned End date
1 <sup>st</sup> June 2021	30 <sup>th</sup> June 2022

1 Università Ca' Foscari Venezia	Venice (IT)	Coordinator
2 Valencia Institute of Building	Valencia (ES)	Partner
3 Generalitat of Catalonia – Directorate General for Tourism	Cataluña (ES)	Partner
4 Development Agency of South Aegean Region – Energeiaki S.A.	Νότιο Αιγαίο (Notio Aigaio) (EL)	Partner
5 Ministry of Economic Development of Montenegro	Црна Гора (Crna Gora) (MNE)	Partner
6 Dubrovnik-Neretva County - Department of Economy and Maritime Affairs	Jadranska Hrvatsk (HR)	a Partner



**PROJECT ACRONYM AND TITLE:** Pollution Monitoring of ship emissions: an integrated approach for harbours of the Adriatic basin.

**FUNDING PROGRAMME: Interreg MED** 

**CALL:** Axe 2: Protection of the environment and promotion of a sustainable territorial-Objective 2.1: Protection and enhancement of natural resources and heritage.

**SCIENTIFIC FIELDS:** Environmental Sciences

**HOST DEPARTMENT: Department of Environmental Sciences, Informatics and Statistics** 

**SCIENTIFIC RESPONSIBLE: Gambaro Andrea** 

#### **FINANCIAL DATA:**

Project total costs Overall funding assigned t	
€ 359.460,00	€ 75.000,00

#### **ABSTRACT:**

Harbours are important economic hubs for economic growth in both tourism and commercial activities. They are also an environmental burden being a source of atmospheric pollution often localised near cities and industrial complexes. The POSEIDON project will investigate the impact on air quality of four major harbours in the Adriactic Sea area using a common state-of-the-art methodology that will produce comparable information useful to plan future actions and controls of emissions in this area.

Planned Start date	Planned End date
1 <sup>st</sup> June 2014	31 <sup>st</sup> May 2015

1 Institute of Atmospheric Sciences and Climate of the National	ITALIA	Coordinator
Research Council, ISAC-CNR		
2 University of Venice - Ca' Foscari	ITALIA	Partner
3 University of Patras	GRECIA	Partner
4 School of Medicine, University of Rijeka	CROAZIA	Partner



PROJECT ACRONYM AND TITLE: SMATH - Smart atmospheres of social and financial innovation for innovative clustering of creative industries in MED area

**FUNDING PROGRAMME: INTERREG MED 2014-2020** 

**CALL:** 2nd modular call - single module

**SCIENTIFIC FIELD: SOCIAL AND CREATIVE INNOVATORS IN THE MEDITERRANEAN** 

**HOST DEPARTMENT/CENTRE**: Department of Management

**SCIENTIFIC RESPONSIBLE:** Fabrizio Panozzo

**FINANCIAL DATA:** 

Project total costs	Overall funding assigned to UNIVE
2.170.196,50	286.860,00

#### **ABSTRACT:**

The cultural and creative (CC) sectors are some of Europe's most dynamic sectors, with a 4.2% of total EU GDP generated. These sectors, often clusters suffer the lack of conjunctions between their CC components, making the cultural core still unable to fully express its potential in terms of fertilization of creative industries. In this conditions these sectors remain undervalued and unrecognised, especially in terms of their ability to access start-up capital and financing. One of the main challenges in these clusters is improving the connections between the cultural core engines and creativity in order to make the best of the synergies between the wealth of heritage traditions, values and symbols and the business environment that can add to them economic value and fully exploit their economic potential. SMATH's main goal is to improve the quality and quantity of connections between the publicly oriented domain of culture and the business oriented domain of creativity via innovative forms of clustering "Smart Atmospheres". SMATH intends to generate and strengthen "Smart Atmospheres" able to support the start-up and the development of SMEs in the CC sector facilitating the access to "culture factories" and value enhancing services (private and public finance) and the development of innovative clustering on CCIs level and the setting-up of joint cooperation at PPPs among investors and public actors able to exploit their potential to support the growth in the MED Area.

Planned Start date	Planned End date
01 January 2019	31 May 2020

1	VENETO REGION	Italy	Lead Partner/Coordinator
2	UNIVERSITÀ CA' FOSCARI VENEZIA	Italy	Partner
3	AGENCY FOR TERRITORIAL MARKEDING LTD	Slovenja	Partner
4	DEVELOPMENT AGENCY ZAGREB - TBZ LTD	Croatia	Partner
5	BARCELONA ACTIVA SA SPM	Spain	Partner
6	INSTITUTE OF CULTURE OF THE MUNICIPALITY OF BARCELONA	Spain	Partner

7	TECHNOPOLIS OF THE MUNICIPALITY OF ATHENS SA	Greece	Partner
8	AUTONOMOUS REGION FRIULI VENEZIA GIULIA	Italy	Partner
9	TEH CULTURE AND HERITAGE INDUSTRIES CLUSTER	France	Partner
10	PRIMI - REGIONAL POLE IMAGE INTERNET MULTIMEDIA	France	Partner