

“Memorandum of Cooperation of Port cities”

Final Version of 30/06/2022

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Work Package Title	Smart port cities
Activity Number	1
Activity Title	Cluster of Smart Port Cities
Partner in Charge	PP10 Polo Tecnologico Alto Adriatico Andrea Galvani SCPA – Upper Adriatic Technology Park of Pordenone
Partner Involved	All partners
Status	Final
Distribution	Public

ECOMAP

Eco-sustainable management of marine & tourist ports

Memorandum of Understanding

to support the short-term implementation of the Stakeholder Cluster of those Italian and Croatian Smart Coastal and Port Cities interested in the themes of Blue Growth, environmental protection and sustainable development of coastal areas.

Given that:

- **the Adriatic Sea represents a promising opportunity for Blue Growth.** The basin, with its unique cultural heritage and natural patrimony, local biodiversity and geo-physical characteristics, provides major local opportunities for blue growth and jobs across different sectors.
- at the same time **the Adriatic Sea is subject to environmental constraints related to climate change and pollution, and often suffers of the scarce management of its resource.** The blue economy strongly depends on the health and quality of the environment for the sustainable supply of goods and services and this is particularly true in the case of a closed Basin as for the Adriatic Sea.
- growing the blue economy in the Adriatic Basin requires a range of framework conditions to be fulfilled with joint efforts.
- dedicated Actions/Initiatives has been launched by the European Commission in order to accomplish the Blue Growth challenge at Mediterranean overall level.
- regional Smart Specialization Strategies (RIS) are valuable instruments for the Blue Growth (BG) implementation. Indeed, Blue Growth and RIS share the focus on innovation and see different sectors development through a holistic approach that relies on common skills and shared infrastructure.
- **building a network for suppliers and enablers will reinforce the BG implementation and the position of Blue Clusters (Innovation Hub for Blue Growth) will assume a pivotal role** in this direction. In order to enhance the efficiency of the implementation actions, in terms of investments in research innovation and technology, regional systems may count on transnational and interregional cooperation through macro-regional Strategies/platforms (e.g. INTERREG) to be established to ensure a stronger planning and impact orientation.

Therefore:

- **the ECOMAP partners and stakeholders consider it important to develop an Italian-Croatian cross-border collaborative platform/cluster** that leads to:
 - define and recognize a "representative institutional model" of reference for the coordination of the various actors, stimulating and activating actions for the management & protection, in the system of intelligent port and coastal cities;
 - ensure the hydraulic protection of the areas from the risk of sea flooding and the contribution of sediments resulting from the action of the tides;
 - create a shared network of gauges for monitoring all the data necessary to define and know the current marine dynamics, in order to be able to plan and manage future interventions on an extended and integrated knowledge base;
 - define an operational program that takes into consideration all the components of the territorial systems involved, through an integrated approach capable of restoring local dynamics, guaranteeing and consolidating the protection, promotion and development of the territories relating to the areas of smart port cities;
 - consolidate and/or promote tools and actions for the protection and enhancement of the territories, as well as for the defense of habitats.

- **with the Memorandum of Understanding, the signatories underline the importance of developing a permanent system of information exchange and good practices, environmentally sustainable, in order to improve the quality of places and services, as these are essential prerequisites for the future economic growth of the cross-border regions of the Adriatic area.**

- **based on the results achieved in the ECOMAP project** and in the specific contamination and involvement activities of the Italian and Croatian territories envisaged in WP2 and WP5, **the signatories are well aware that the major fields of development in the Blue Growth sector in the immediate future are:**

- Marine Renewable Energy (**MRE**)
- Fishing & Aquaculture (**F&A**)
- Maritime Surveillance (**MS**)
- Blue Biotechnologies (**BB**)
- Coastal and Maritime Tourism (**C&MT**).

and therefore undertake:



- **to urge the competent institutions** at regional, national and European level to adopt all the necessary means to ensure the implementation of the already planned and future development measures for the development of policies that adopt a vision of the Adriatic-Ionian macro-area;
- **to promote a collaborative platform / cluster of good practices of smart port cities** in the topics of:
 - smart, innovative and inclusive tourism;
 - circular economy;
 - management of the small ports and marine environment;
 - climate change and environment;
 - management and use of open data (regarding chemical and biological status of the sea, and intermodal transport);
 - technical assistance projects for blue growth;
 - bathing Waters and blue flags;

at the service of those same signatories who need to access specific expertise, product & process innovations.

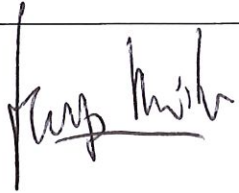
- **Without any financial commitment:**
 - **the signatories will promote the implementation of the Smart Port Cities Good Practice Collaborative Platform / Cluster "with their own good practices".**

- **the signatories** (in order to ensure the implementation of the development measures shared above) **agree on the regular provision of relevant data and good practices, in accordance with their own capabilities and policies.**


SIGNATORIES

<i>Name of the signing Institution</i>
  <p> POLO TECNOLOGICO ALTO ADRIATICO Andrea Galvani Via Roveredo, 20/b- 33170 Pordenone - Italia Part. Iva e Cod. Fisc. 01472410933 Tel. +39 0434 504411 - Fax +39 0434 504410 e-mail: direzione@poloaa.it - PEC: polotecnologico@legdmail.com </p>
<i>Date, Stamp & Signature</i>
2/05/2022
<i>Name of the signatory</i>
DIEGO SMIALOVA POLOTECNOLOGICO ALTO ADRIATICO
<i>Position of the signatory</i>

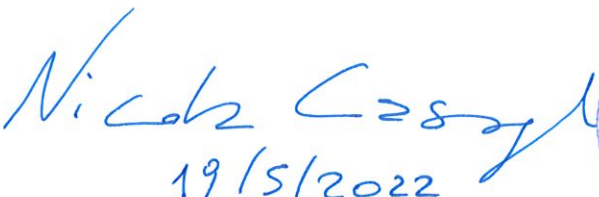


SIGNATORIES

<i>Name of the signing Institution</i>

<i>Date, Stamp & Signature</i>
20.V.2022
<i>Name of the signatory</i>
LORENZO BRAIDA DIRETTORE REGIONALE MANE S.p.A.
<i>Position of the signatory</i>



SIGNATORIES

UNIVERSITA' DI FERRARA – DIPARTIMENTO DI SCIENZE DELL'AMBIENTE E DELLA PREVENZIONE
Name of the signing Institution
UNIVERSITA' DI FERRARA DIPARTIMENTO DI SCIENZE DELL'AMBIENTE E DELLA PREVENZIONE IL DIRETTORE 25 MAG 2022 
Date, Stamp & Signature
Prof.ssa Olga Bortolini
Name of the signatory
Direttore di Dipartimento – Head of Department
Position of the signatory

SIGNATORIES

Istituto Nazionale di Oceanografia e di Geofisica Sperimentale - OGS
Name of the signing Institution
  
<i>Date, Stamp & Signature</i>
Nicola Casagli
<i>Name of the signatory</i>
President and Legal Representative
<i>Position of the signatory</i>

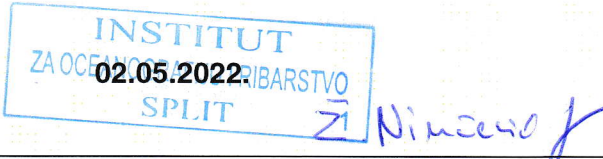
SIGNATORIES

Municipality of Ancona
<i>Name of the signing Institution</i>
Ancona, 20/05/2022
 
<i>Date, Stamp & Signature</i>
Michele Polenta
<i>Name of the signatory</i>
Ancona City Councillor for Environment
<i>Position of the signatory</i>

SIGNATORIES



Consorzio Futuro in Ricerca
Name of the signing Institution
 <p style="text-align: center;">CONSORZIO FUTURO IN RICERCA Il Direttore (Stefania Corsi)</p> <hr style="width: 30%; margin: auto;"/> <p style="text-align: center;">12/05/2022</p>
<i>Date, Stamp & Signature</i>
Stefania Corsi
<i>Name of the signatory</i>
General Director
<i>Position of the signatory</i>

SIGNATORIES

Institute of Oceanography and Fisheries
Name of the signing Institution

<i>Date, Stamp & Signature</i>
Živana Ninčević Gladan
<i>Name of the signatory</i>
Director
<i>Position of the signatory</i>

SIGNATORIES

Sports Fishing Society Strožanac
<i>Name of the signing Institution</i>
 <p>09/05/2022, Podstrana</p>
<i>Date, Stamp & Signature</i>
Mladen Bartulović
<i>Name of the signatory</i>
President
<i>Position of the signatory</i>

Healthy City
Name of the signing Institution
  ZDRAVI GRAD HEALTHY CITY
16/05/2022, Split
<i>Date, Stamp & Signature</i>
Andrea Russo
<i>Name of the signatory</i>
President
<i>Position of the signatory</i>

SIGNATORIES

MARITIME SPORT SOCIETY "SPINUT"	
<i>Name of the signing Institution</i>	
	 11/05/2022, Split
<i>Date, Stamp & Signature</i>	
Ivan Vučko	
<i>Name of the signatory</i>	
Director	
<i>Position of the signatory</i>	

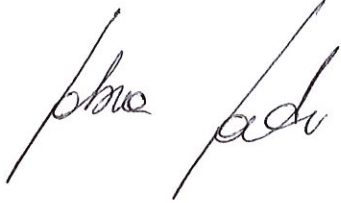
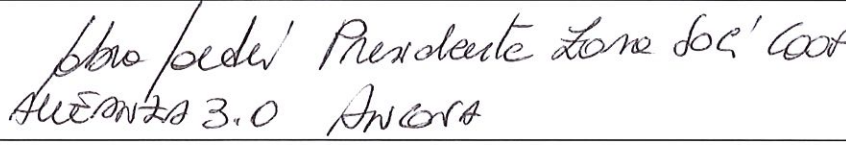
SIGNATORIES

Municipality of Podstrana
Name of the signing Institution
  09/05/2022, Podstrana
<i>Date, Stamp & Signature</i>
Mijo Dropuljić
<i>Name of the signatory</i>
Mayor
<i>Position of the signatory</i>


SIGNATORIES

Venetian Cluster
<i>Name of the signing Institution</i>
 <div style="float: right; text-align: left;"> <p>VENETIAN CLUSTER SRL Sede Legale.: Sestriere San Marco, 2065 30124 VENEZIA (Ve) Sede Op.: Viale Dell'Industria n.37 36100 VICENZA (Vi) Partita IVA - 03904910241</p> </div>
29/06/2022
<i>Date, Stamp & Signature</i>
Gian Angelo Bellati
<i>Name of the signatory</i>
President
<i>Position of the signatory</i>


SIGNATORIES

<i>Name of the signing Institution</i>

<i>Date, Stamp & Signature</i>
20.05.22
<i>Name of the signatory</i>
 Presidente Zona Soc' Coop AUMENTO 3.0 ANERA
<i>Position of the signatory</i>


SIGNATORIES

DSTIN CA' FOSGARI	
Name of the signing Institution	
30.6.2022	FUAVIO RIZZATO 
Date, Stamp & Signature	
FUAVIO RIZZATO	
Name of the signatory	
PROFESSOR MOLECULAR BIOLOGY	
Position of the signatory	


SIGNATORIES

<i>Name of the signing Institution</i>
MILAN ELISABETTA
<i>Date, Stamp & Signature</i>
30.6.2022 
<i>Name of the signatory</i>
MILAN ELISABETTA
<i>Position of the signatory</i>

SIGNATORIES

WIGWAM CLUBS ITALIA
<i>Name of the signing Institution</i>
30 giugno 2022 
<i>Date, Stamp & Signature</i>
EFREM TASSINATO
<i>Name of the signatory</i>
PRESIDENTE NAZIONALE
<i>Position of the signatory</i>

SIGNATORIES

MareVivo FVG
Name of the signing Institution
29/06/2022

<i>Date, Stamp & Signature</i>
Maria Cristina Pedicchio
<i>Name of the signatory</i>
President
<i>Position of the signatory</i>

SIGNATORIES

<p align="center">Contract of the Lagoon of Caorle</p> <p align="center"><i>Contratto di Area Umida del Sistema della laguna di Caorle</i></p>
<p align="center">Name of the signing Institution</p>
<p align="center">_____</p> <p align="center">17/06/2022, Portogruaro</p>
<p align="center"><i>Date, Stamp & Signature</i></p>
<p align="center">Piazza Giorgio</p>
<p align="center"><i>Name of the signatory</i></p>
<p align="center">President of Veneto Orientale Land Reclamation Board</p> <p align="center">Presidente del Consorzio di Bonifica Veneto Orientale</p>
<p align="center"><i>Position of the signatory</i></p>


SIGNATORIES

Ferrara Fiere Congressi Srl
Name of the signing Institution
<p>30/06/2022 FERRARA FIERE CONGRESSI s.r.l. Via Della Fiera, 11 - 44124 FERRARA Tel. 0532/900713 - Fax 0532/976997 Partita I.V.A. 01350170385</p> 
<i>Date, Stamp & Signature</i>
Andrea Moretti
<i>Name of the signatory</i>
Presidente
<i>Position of the signatory</i>

SIGNATORIES

Federation ITA F07 A.CDCI. CMAS Diving Center Italia - Confédération Mondiale des Activités Subaquatiques
Name of the signing Institution
Bologna, 29 June 2022  <div style="display: inline-block; vertical-align: middle;"> <p>Giovanna Bucci ITAF07 M3 17 000429 ITAFXX11000005 ITAFXX13000001</p> </div> 
<i>Date, Stamp & Signature</i>
Giovanna Bucci
<i>Name of the signatory</i>
National Responsible of Scientific Research and Underwater Archaeology
<i>Position of the signatory</i>

SIGNATORIES

Haliéus – Organizzazione di Cooperazione internazionale per lo sviluppo
Name of the signing Institution
 
Date, Stamp & Signature
Rome, 15/06/2022
Name of the signatory
Francesca Ottolenghi, President
Position of the signatory

SIGNATORIES

Garbage Service Srl
<i>Name of the signing Institution</i>
 ANCONA 04/07/2022
<i>Date, Stamp & Signature</i>
PAOLO BALDONI
<i>Name of the signatory</i>
CEO
<i>Position of the signatory</i>