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MARLESS (MARine Litter cross-border awareN ESS and innovation actions)

Priority Axis: Environment and cultural heritage; Specific objective: 3.3 - Improve the environmental quality conditions of the sea and coastal area by use of sustainable and innovative technologies and approaches

D 2.3.3 Participation to external events

2.3. International communication & dissemination of project results

WP2

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Contributors:	All partners		

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CONTENT:

1. Introduction	5
2. RCM – Region of Veneto	7
2.1 CReIAMO PA.....	7
2.2 Plastic Busters MPAs 2nd regional training on Marine Litter Monitoring Protocols	8
2.3. SALONE NAUTICO VENEZIA.....	10
2.4. Job&Orienta – Orientation Exhibition: school, job training	11
2.5. 3° Visioning Lab, Blue Coast Agreements 2030	14
2.6. Summit del Mare – Costa Veneta Green Lab.....	15
2.7. Technical Group on Marine Litter (MSFD)	17
3. RCM – Region of Friuli – Venezia - Giulia	19
3.1 9 th International Symposium “Monitoring of Mediterranean Coastal Areas: problems and measurement techniques”	19
3.2 SDIAfest – Festival della Scienza dei Dati e dell’Intelligenza Artificiale.....	21
4. RCM – Region of Emilia-Romagna.....	23
4.1 ALMENI.....	23
4.2 SANA.....	24
4.3 SEALOGY.....	25
4.4 AQUACULTURE 2021 in MADEIRA	27

4.5. ECOMONDO 2021	28
4.6 NET4mPLASTIC	29
4.7 Into the blue – sea life fest 2022	30
4.8 “Coastal and marine pollution related to fisheries, inland and maritime activities”	31
4.10 AquaFarm 2023	34
5. RCM – Dubrovnik-Neretva	36
5.1. Drone Days	36
5.2 COASTING plus final international conference	38
5.3 Greencajt festival	40
6. RCM – Region of Istria	43
6.1 130th Anniversary of CIM	43
6.2 CROFISH 2022	45
6.3 Znanost u prolazu – Rijeka	46
6.4 Annual meeting of diving instructors, Istrian Region	48
6.5 Final event – project CASCADE	50

1. Introduction

MARLESS partners presented the project on numerous external events and fairs related to marine litter issues, sea environment and environmental protection. Partners took these occasions to raise awareness about problematic of marine litter and to disseminate project results and findings. In next chapters each involvement in external events is described in more details.

List of events where project was presented:

- CREIAMO PA
- Plastic Busters MPAs 2nd regional training on Marine Litter Monitoring Protocols
- SALONE NAUTICO VENEZIA
- Job&Orienta – Orientation Exhibition: school, job training
- 3° Visioning Lab, Blue Coast Agreements 2030
- Summit del Mare – Costa Veneta Green Lab
- Technical Group on Marine Litter (MSFD)
- 9thInternational Symposium “Monitoring of Mediterranean Coastal Areas: problems and measurement techniques”
- SDIAfest – Festival della Scienza dei Dati e dell’Intelligenza Artificiale
- RCM – Region of Emilia-Romagna
- ALMENI
- SANA
- SEALOGY
- AQUACULTURE 2021 in MADEIRA
- ECOMONDO 2021
- NET4mPLASTIC
- Into the blue – sea life fest 2022
- “Coastal and marine pollution related to fisheries, inland and maritime activities”
- AquaFarm 2023
- RCM – Dubrovnik-Neretva
- Drone Days
- COASTING plus final international conference
- Greencajt festival
- RCM – Region of Istria
- 130th Anniversary of CIM
- CROFISH 2022
- Znanost u prolazu – Rijeka
- Annual meeting of diving instructors, Istrian Region
- Final event – project CASCADE

2. RCM – Region of Veneto

2.1 CReIAMO PA

Project Partner:	LP
Name of event:	CReIAMO PA
Date:	14/07/2020
Venue:	On-line Meeting
Short description of event:	<i>The CReIAMO PA project is broken down into nine lines of intervention, seven of which are related to two of the three thematic priorities set out in the Seventh Environmental Action Plan (7 EAP, Decision 1386/2013/UE) and two to the horizontal actions set out in the same Action Plan as a supporting framework to achieve the objectives of each priority. Coordinated by the Italian Ministry for Environment, Land and Sea Protection, aims to improve the effectiveness of services provided in the area line of the environment overcoming the weaknesses of the administrative system</i>
Speakers speeches brief summary and conclusion:	<i>The focus of the workshop was the implementation of the marine strategy, the marine litter issue and the best practices carries out with a specific focus on the Adriatic Sea. The main conclusion identified were:</i> <i>-there is a need to tackle the marine litter problem from the source</i> <i>-different projects must be connected to share best practices and data to update constantly the baseline</i>
Role of MARLESS partner in the event:	Active Speaker presenting the project workplan and expected results
Type of audience/target groups involved:	<ul style="list-style-type: none"> • n. 84 of persons registered • n. 10 of cooperatives and social economy actors • n. 4 of SMEs association members • n. 30 of Research centers and Universities representatives • n. 0 of school pupils • n. 0 of high school students • n. 40 of policy makers • n. 0 Programme members

Photos and Annexes:



2.2 Plastic Busters MPAs 2nd regional training on Marine Litter Monitoring Protocols

Project Partner:	LP
Name of event:	Plastic Busters MPAs 2nd regional training on Marine Litter Monitoring Protocols
Date:	12-14/10/2021
Venue:	Dubrovnik, Croatia
Short description of event:	<p><i>The Plastic Busters capitalization event aims to showcase the Plastic Busters MPAs advances and achievements addressing the entire management cycle of marine litter, from monitoring and assessment to prevention and mitigation. The event will bring forward the recent policy and scientific advances with regards to marine litter in the region and will provide an opportunity for creating synergies and fostering exchanges among stakeholders active on the science-policy-society interface. The Plastic Busters MPAs regional training aims to build the capacities of MPA managers and other marine litter practitioners on how to design and conduct a fit-for-purpose marine litter monitoring program in MPAs, in line with the guidelines of the Marine Strategy Framework Directive Technical Group on Marine Litter (MSFD TGML) and the Barcelona Convention Correspondence Group on Monitoring (CORMON). During this hands-on, highly interactive training, participants will get acquainted and familiarized with state-of-play methodologies and approaches to monitor and assess marine litter on beaches,</i></p>

	<p>the sea surface, the sea floor and in biota. The event will place special emphasis on featuring protocols that can be used for studying and assessing the impact of marine litter on living organisms.</p>
<p>Speakers speeches brief summary and conclusion:</p>	<p>After a first introduction of the project and the focus on the Marine Litter issue in the different MPAs of the Mediterranean area, the speakers started to present the best practices development in the framework of the project. Some of the tools were about the monitoring optimization while others took into consideration the awareness raising campaign lunched in some small MPAs. The ML it's a very complicated issue that it's constantly changing and are needed synergic action between the technician, the scientist and the policy makers in order to obtain useful information, but, at the same time, act rapidly in order to stop the known stream of waste from the land to the sea and directly discharged into the sea.</p>
<p>Role of MARLESS partner in the event:</p>	<p>Active Speaker presenting the project work plan and expected results and participation to the training</p>
<p>Type of audience/target groups involved:</p>	<ul style="list-style-type: none"> · n. 60 of persons registered · n. 5 of cooperatives and social economy actors · n. 0 of SMEs association members · n. 35 of Research centers and Universities representatives · n. 0 of school pupils · n. 0 of high school students · n.19 of policy makers · n. 1 Programme members

Photos and Annexes:



2.3. SALONE NAUTICO VENEZIA

Project Partner:	LP, PP11
Name of event:	SALONE NAUTICO VENEZIA
Date:	28/06/2022
Venue:	Venezia, Italy
Short description of event:	<i>From June 28th until May 5th, 2022 ARPAV, Lead Partner, with the support of Region of Veneto (PP11), set up the stand dedicated to MARLESS project, promoting several activities, from a marine litter awareness survey to educational meeting dedicated to visiting scholarship.</i>
Speakers speeches brief summary and conclusion:	<p>In order to gather the highest disseminating results, MARLESS partnership organized / participated at several events:</p> <ul style="list-style-type: none"> - on June 3", MARLESS partnership will host an event about MARLESS pilot actions connected to the monitoring tasks (event held in Italian). - on June 4", the first local stakeholder workshop under the framework of the Coast Agreement (Activity 4.3) will be hosted in the fair (event held in Italian). - on May 31*, a MARLESS speaker will present the results achieved so far at local scale within the Veneto Region in the workshop organized by MAELSTROM project (event held in Italian). - on June 1*, a contribution about MARLESS experience will be shared during the international workshop "Removal of Marine Litter and Circular Economy: Challenges and opportunities", organized by MEALSTROM project (event held in English). <p>During the events, the in-presence contribution of the project partnership was a key added-value to demonstrate the transboundary cooperation among Italy and Croatia, exploiting the opportunity of networking and transferability of best practices represented by the Salone Nautico Venezia event.</p>
Role of MARLESS partner in the event:	Organizer, participant.
Type of audience/target groups involved:	Various.

Photos and Annexes:



2.4. Job&Orienta – Orientation Exhibition: school, job training

Project Partner:	LP
Name of event:	Job&Orienta – Orientation Exhibition: school, job training
Date:	25/11/22
Venue:	Verona Fiere, Verona Veneto, Italy

<p>Short description of event:</p>	<p>The event was held in the exhibition space of Verona, at the stand entitled "The matter of ideas" organized by the Veneto Region. Arpav involved high school in a 45-minute workshop. In the first part Arpav presented the objectives of the Marless Project through videos and slides; in the second part the students interacted actively answering some quizzes prepared by Arpav colleagues with questions related to various concepts, including those of marine litter, circular economy and environmental sustainability. The students were also involved in drawing activities imagining the new life that marine litter could have. All the drawings made by the participants were hung on a billboard and displayed for all the other participants and guests of the event job&orienta. At the end of the fair, Arpav gave the boys some Marless gadgets, such as the bag, the wooden cutlery, the shirt and the notepad.</p>
<p>Speakers speeches brief summary and conclusion:</p>	<p>The workshop started with an icebreaker activity to get to know the students and make them feel comfortable in the proposed activity: in this way the colleagues of Arpav could understand the age of the participants and involve them in the most effective way. Among the initial questions, it was asked whether the students were already aware of Project Marless. Immediately afterwards, the objectives, modalities and results achieved by the Marless Project so far were presented. The presentation of the project through the projection of slides was interspersed with 3 laboratory activities, actively involving high school students.</p> <p>The activities were carried out here entirely and digitally, in order to avoid the creation of waste during the exhibition. The first activity of digital laboratory asked students to give definitions, based on their knowledge, of the concepts of marinelitter, sustainability and environmental impact, greenwash, circular economy, value chain, LCA; later Arpav gave them the correct meaning of such concepts. Based on the concepts learned, the students were asked to design the new life in which the marine litter could be transformed, to carry out the laboratory entitled #maiunrifiuto: the drawings have been glued in a billboard and made available to all the other many participants (student and not) present at the fair in Verona. The activity ended with a last digital quiz entitled #myfuturejobs to which the students answered via QR code: the students imagined what could be the jobs that will take place in the future on today's needs and environmental needs. In this way the students were stimulated in the reflection not only of new concepts related to the environment but also to try to imagine the future scenarios of our natural environment and the challenges that will arise in the working world. At the end of the workshop, at the stand of the Veneto Region, various gadgets of the Marless Project were delivered to the guys, including a bag for objects with wooden cutlery and notepads inside as well as the Marless T-shirt. During the whole working period proposed by Arpav, the students showed interest in the topics and actively participated, welcoming the idea of Arpav colleagues to share via social network hashtags proposed with the laboratory: #maiunrifiuto and #myfuturejobs; at the end of the workshop, the students asked Arpav colleagues many questions about the Malress Project and the activity carried out by Arpav.</p>

Role of MARLESS partner in the event:	Guest Speaker – Laboratory Manager
Type of audience/target groups involved:	High School Students from Veneto Region

Photos and Annexes:



2.5. 3° Visioning Lab, Blue Coast Agreements 2030

Project Partner:	LP
Name of event:	3° Visioning Lab, Blue Coast Agreements 2030
Date:	13/10/22
Venue:	Fondazione Ca' Vendramin, Via Veneto n. 38, Taglio di Po, Rovigo, Italy
Short description of event:	<i>The event took place at the Ca' Vendramin Foundation, an historical regional museum set in a natural context. The event was divided into two phases: firstly, the Blue Coast Agreement 2030 was introduced; subsequently the various stakeholders of the river contracts, Coast, wetlands and also the colleague of Arpav exposed the Marless Project summarizing the purpose and the main points. The second part of the afternoon, all the participants were involved in a Visioning Workshop, in which an artist experienced in communication brought together all the participants to brainstorm ideas. All participants get involved into play by expressing their ideas on the topic of fishing-aquaculture and marine litter through various sketches, using colored cardboard and marker. The artist guided the conversation between the various parties that discussed the possible strategic lines for a shared vision between the territorial system of the Tyrrhenian Sea and the territorial system of the Adriatic Sea. At the end of the event, a conceptual map of all the ideas emerged, with points of connection between the various ideas emerged.</i>
Speakers speeches brief summary and conclusion:	The event was alternated by stakeholders of the Contracts of Coast, River, Wetlands, Mouth of river, Lake and Lagoons, representatives of the Flag and Arpav through the project Marless, have raised issues relating to the marine environment and the management of waste at sea.
Role of MARLESS partner in the event:	Guest Speaker
Type of audience/target groups involved:	Mayors, Flag

Photos and Annexes:



2.6. Summit del Mare – Costa Veneta Green Lab

Project Partner:	LP, PP11
Name of event:	Summit del Mare – Costa Veneta Green Lab
Date:	07/10/22
Venue:	Eraclea (Congress Center) and Jesolo (Congress Hall of the Almar Resort in Jesolo), Italy
Short description of event:	<i>The event took place in two moments. During the morning the tables of the Mayors of the Venetian coast were organized with the participation of Arpav, representatives of scientific institutes, bathing consortia, municipalities and Veneto region, where each table discussed specific topic to address the issue of marine litter. The Marless project was involved in two of the ten tables, discussing</i>

	<p><i>and comparing the pilot actions carried out by the project. In the Table 8 - Chioggia it has been discussed about blue economy and the management of the marine litter and the refusals "beached" while in the Table 9 - Rosolina the various stakeholders have been confronted regarding the hydraulic defense, safety and the planning of the marine space. At the end of the morning, a spokesperson for each table produced a summary document with the best practices to be put in place to continue the objective of managing and reducing the ML of the Adriatic coast.</i></p> <p><i>In the afternoon, the summary documents produced for each table were exposed to all the public at the congress hall of the Almar Resort in Jesolo. At the end of the event, the ceremony ended with the award ceremony of the Arpav Lead Partner for the Marless project.</i></p>
<p>Speakers speeches brief summary and conclusion:</p>	<p>During the event, several colleagues belonging to Arpav spoke in the two discussion tables, presenting the Marless project and discussing the various actions carried out by the project so far, highlighting strengths and weaknesses.</p>
<p>Role of MARLESS partner in the event:</p>	<p>Guest Speaker</p>
<p>Type of audience/target groups involved:</p>	<p>Mayors of the coastline and stakeholders of the maritime sector and touristic sector</p>

Photos and Annexes:



2.7. Technical Group on Marine Litter (MSFD)

Project Partner:	LP, PP/
Name of event:	Technical Group on Marine Litter (MSFD)
Date:	28-29-30/06/2022
Venue:	Split, Croatia
Short description of event:	The technical meeting on ML group was held in Split at the end of June.
Speakers speeches brief summary and conclusion:	Experts if field of Marine Litter.

Role of MARLESS partner in the event:	Active Speaker presenting the project work plan and expected results and participation to the training
Type of audience/target groups involved:	<ul style="list-style-type: none">• n. 45 of persons registered• n. 0 of cooperatives and social economy actors• n. 0 of SMEs association members• n. 30 of Research centres and Universities representatives• n. 0 of school pupils• n. 0 of high school students• n.15 of policy makers• n. 0 Programme members

3. RCM – Region of Friuli – Venezia - Giulia

3.1 9th International Symposium “Monitoring of Mediterranean Coastal Areas: problems and measurement techniques”

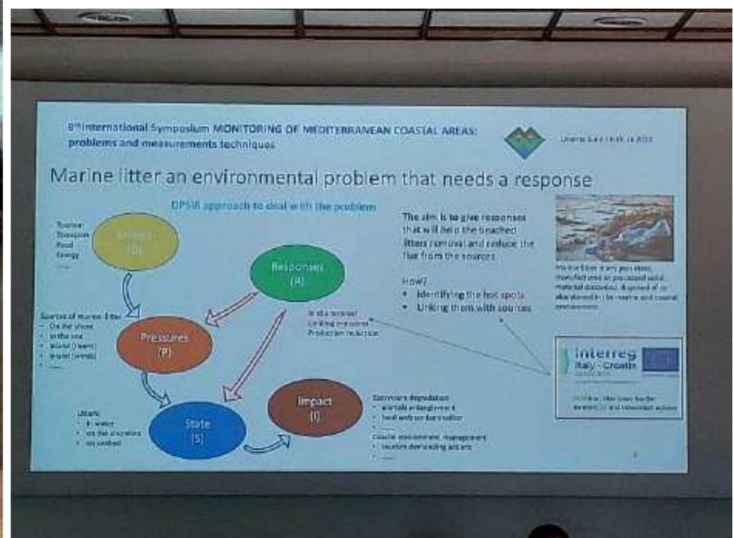
Project Partner:	PP2
Name of event:	9th International Symposium “Monitoring of Mediterranean Coastal Areas: problems and measurement techniques”
Date:	14-16/06/2022
Venue:	Museo di Storia Naturale del Mediterraneo, Livorno
Short description of event:	The Symposium, organized every two years, is aimed at Mediterranean researchers and addresses issues related to Mediterranean coastal areas and investigations in technical and instrumental solutions to face problems related to: energy production in the coastal area, morphology and evolution of coastlines, flora and fauna of the littoral system, management and integrated coastal protection, coastline geography, human influence on coastal landscape.
Speakers speeches brief summary and conclusion:	<p>Title: <i>An integrated approach for marine litter hot spots identification</i></p> <p>Summary: In this work, we have presented an integrated approach to the marine litter hot spots identification. The results came from a coordinate activity of field campaigns, satellite monitoring and numerical model simulations carried on as part of the MARLESS INTERREG IT-HR project. This method has been applied on the Adriatic basin and it is focused on the coastal areas. This method integrates the application of a numerical dispersion model, the NOAA PyGnome model, and the systematic analyses of satellite images collected by ESA Sentinel missions. The dispersion model runs simulate the litter transport, after the release from known sources of pollutants. We have shown that it is important to include the litter beaching and refloating action to achieve a realistic description of the accumulations areas. The likelihood of those areas is increased using the analysis of the backward trajectory distribution across the studied basin and assuming them ain pollutants sources known with high probability, like river mouths, coastal points with high anthropic density and harbours. The simulated hot spots have also been monitored systematically using the Sentinel 2 spectral imagery. We have described the process to produce the spectral fingerprint for specific materials (like wood, rocks, sand) and the need of neural networks in order to find the specific spectral signature of plastic litter. Finally, the application of data, which have been collected thanks to in situ monitoring</p>

activities, are going to be used to validate the remote sensing and the modeling results. Some examples of this integrated approach have been presented for the northern Adriatic basin considering the 4 greatest accumulation points found from the simulations of 3 types of litters released from 16 different sources. In those points the spectral analysis has been conducted in order to find different spectra from the known ones (i.e., water, sand) that can be possibly related with plastic marine litter.

Conclusions: The future improvement of this combined analysis approach has been presented. The next steps will regard the development of a neural network algorithm, the use of a new model to improve the simulations outputs (PARCELS), the better understanding of the refloating time of different marine litter.

<p>Role of MARLESS partner in the event:</p>	<p>Promoting the WP 3.3 project objectives and showing the preliminary results to an international and national public of experts</p>
<p>Type of audience/target groups involved:</p>	<p>International and national experts on environmental matters.</p>

Photos and Annexes:



3.2 SDIAfest – Festival della Scienza dei Dati e dell’Intelligenza Artificiale

Project Partner:	PP2
Name of event:	SDIAfest – Festival della Scienza dei Dati e dell’Intelligenza Artificiale
Date:	06/12/2022
Venue:	Morning session at the Municipality Theatre of Monfalcone, afternoon session at the Michelangelo Buonarroti secondary school buiding.
Short description of event:	The event was organized by the I.S.I.S. Michelangelo Buonarroti - an Italian secondary school - of Monfalcone (GO). The event had two different session. During the morning, there were several talks from people of Academic Institutes and the Industrial sector about data science and artificial intelligence, in the afternoon there were various hands-on sessions on the same topics.
Speakers speeches brief summary and conclusion:	Stefano Miniussi and Claudia Farris attended to this festival. Stefano held a talk in the morning session, titled “ Monitoraggio dei rifiuti marini con l'ausilio di immagini satellitari e modelli numerici: l'innovativo approccio del progetto MARLESS ” (Monitoring marine litter with satellite images and numerical simulations: the innovative approach of the MARLESS project). During this talk, Stefano explained the working principles of the two “computer based” methods used in the MARLESS project to detect marine litter, i.e., the satellite analysis and the numerical simulations, explaining also to the audience the importance of the combination of these two approaches to make the maps of probability of marine litter hotspots. In the afternoon Stefano held a three hours session titled “ Primi passi nel mondo dell’analisi delle immagini satellitari della missione Sentinel-2 ” (First steps into the world of the analysis of Sentinel-2 satellite images). It was a tutorial about the basics to handle raster images and interprets their contents. A contemporary three hours hands-on session was held by Claudia Farris titled “ L’approccio modellistico del progetto MARLESS per il problema dei rifiuti in mare ” (The numerical model approach of the MARLESS project towards the marine litter issue). During the laboratory, the students was introduced to the physics behind a numerical simulation. After that, they learnt to make simple simulation of marine litter dispersion along the Adriatic Sea with the help of the GNOME software.
Role of MARLESS partner in the event:	Guest.
Type of audience/target groups involved:	Heterogeneous audience. In the morning session, mainly students and teachers of several secondary schools that attended to the festival both in presence and from remote. In the afternoon, there were only students from the I.S.I.S. Michelangelo Buonarroti.



4. RCM – Region of Emilia-Romagna

4.1 ALMENI

Project Partner:	PP4
Name of event:	ALMENI
Date:	8/08/2021
Venue:	Rimini
Short description of event:	<i>The ALMENI event addressed the projects and network of Adriatic chefs and their aims to defend and preserve the sea.</i>
Speakers speeches brief summary and conclusion:	<i>The chef Mariano Guardianelli introduced the project Hadria37, a territorial enhancement project aimed at promoting local fish products, indicating the origin of the fish and the peculiarities that distinguish its excellence. Dott.ssa Alice Pari presented the fishing for litter project, whose purpose is to collect the marine litter from the bottom of the Adriatic Sea. Dott.ssa Valentina Tepedino, a veterinary doctor, specialized in the fish sector was interviewed by the journalist Laura Giorgi.</i>
Role of MARLESS partner in the event:	Introducing the fishing for litter project.
Type of audience/target groups involved:	Citizens

Photos and Annexes:



4.2 SANA

Project Partner:	PP4
Name of event:	SANA
Date:	11/09/2021
Venue:	Bologna

Short description of event:	<i>Fish products in catering between sustainability and made in Italy.</i>
Speakers speeches brief summary and conclusion:	<i>The CF President, Sauro Pari, presented the MARLESS fishing for litter project. Other speakers: Sergio Auricchio, Director of Agra; Marcello Leoni, Chef and professor coordinator of the De Filippi Hotel Institute, and Varese Gian Luigi Cuoghi, Congrega dei Liffi.</i>
Role of MARLESS partner in the event:	Introducing the MARLESS project and the innovative approach to remove the marine litter from the sea bottom.
Type of audience/target groups involved:	Citizens

Photos and Annexes:



33° salone internazionale
del biologico e del naturale

BOLOGNA DAL 09 AL 12 SETTEBRE

Pad. 37 Stand E71



4.3 SEALOGY

Project Partner:	PP4
Name of event:	SEALOGY
Date:	18/11/2021
Venue:	Ferrara
Short description of event:	<i>Marine litter in Emilia-Romagna: experiences in comparison. The speakers discussed the different experiences of contrast to the dispersion of waste at sea.</i>

<p>Speakers speeches brief summary and conclusion:</p>	<p><i>Dott. Tomaso Fortibuoni introduced the issue of marine litter and the problems that derive from it. Dott.ssa Tiziana Campisi presented the LOOP-Ports Project: the transition to a more circular economy in the port sector in Europe, describing the experiences of circular economy in European ports. Dott.ssa Ejdi Xhebraj presented plastic pyrolysis technologies addressed by the MARLESS project. Dott.ssa Luisa Pasti introduced the problem related to the accumulation of microplastics in marine species of the Mediterranean Sea.</i></p> <p>Dott. Simone d'Acunto presented the pesca.M.I. (PESCAtori Amanti dei Marl) project, which aims to combat the presence of marine litter and ghost fishing through the involvement of fish operators. Dott.ssa Laura Aiudi discussed the problems presented by marine litter and how they affected fishing activities, introducing some best practices to remove them from the marine ecosystem. Dott.ssa Stefania Milandri presented the Litter-A-Mare project, its aims, and prospects. In the end, Massimiliano Ugolini described the project as "La regata del sacchetto".</p>
<p>Role of MARLESS partner in the event:</p>	<p>Showcase marine litter reduction and collection approaches and initiatives.</p>
<p>Type of audience/target groups involved:</p>	<p>Students and citizens.</p>

Photos and Annexes:



4.4 AQUACULTURE 2021 in MADEIRA

Project Partner:	PP6
Name of event:	AQUACULTURE 2021 in MADEIRA
Date:	7/10/2021
Venue:	Madeira
Short description of event:	Aquaculture Europe 2021 expose oceans from the unique island that is Madeira.
Speakers speeches brief summary and conclusion:	The AE2021 parallel sessions covered the full scope of European aquaculture and will comprise submitted oral and Eposter presentations. AE2021 will also feature an international trade exhibition, industry forum, student sessions and activities, satellite workshops and updates on EU research.
Role of MARLESS partner in the event:	MARLESS was a side project presented in the fair (with no cost funded trough project)
Type of audience/target groups involved:	Students, citizens, scientists etc.

Photos and Annexes:



4.5. ECOMONDO 2021

Project Partner:	PP6
Name of event:	ECOMONDO 2021
Date:	29/10/2021
Venue:	Rimini
Short description of event:	Ecomondo is one of the benchmark events in Europe for technological and industrial innovation. An international event with an innovative format that brings together all sectors of the circular economy on a single platform: from the recovery of materials and energy to sustainable development. Every year, Ecomondo presents the new priorities in legislation/regulation, research and training in relation to the circular economy, the new processes including 4.0 and products relating to its adoption in industry and in cities and regions.
Speakers speeches brief summary and conclusion:	<p>In particular, Ecomondo covered:</p> <p>Waste and resources</p> <ul style="list-style-type: none"> • Services for the management and integrated valorisation of waste • Technologies and equipment for the treatment of urban and industrial waste • Equipment and vehicles for waste collection and transport • Waste systems and containers • Waste handling and lifting machinery and equipment • Eco-design and new materials • Repair and restore services <p>Circular bio-economy</p> <ul style="list-style-type: none"> • Bio-based industry • Bioenergy • Agrifood & Blue growth
Role of MARLESS partner in the event:	PRESENTATION BY Prof. Alessio Bonaldo on 'Mitigation actions to reduce plastic in fish farming and project MARLESS
Type of audience/target groups involved:	Citizens.

Photos and Annexes:



4.6 NET4mPLASTIC

Project Partner:	PP6
Name of event:	NET4mPLASTIC
Date:	10/12/2020
Venue:	Online
Short description of event:	<p>The Net4mplastic Project aims at improving the quality of seawater by using a common integrated procedure to identify areas where microplastics accumulate and to plan strategies will turn to mitigate these accumulations of debris. This project is carried out by a synergy between Italy and Croatia and wants to increase public interest in the topic of microplastics. For this reason, in collaboration with the Professional Order of Engineers of the Province of Rovigo, three seminars have been organized, during which professionals in the sector, university staff and public administration staff will speak.</p> <p>The second meeting, entitled "Sustainability, circular economy and post-consumer materials", will focus on what lies behind the monitoring of marine</p>

	pollution, that is, a policy of conscious use of plastic. We will talk about reuse, recycling, legislation and advanced systems/plants.
Speakers speeches brief summary and conclusion:	<p>Dr. Luca Cozzarini. Plastic and its degradation.</p> <p>Prof. Paolo Bevilacqua. Management of “non-recyclable” plastic waste.</p> <p>Dr. Marco Caniato. Opportunities for the recycling of non-recyclable plastic waste.</p> <p>Mr. Massimo Sbriscia/Mr. Angelo Recchi. Reduction of plastic waste in the sea and on the beaches.</p> <p>Mr. Meuccio Berselli. Po river and microplastics.</p> <p>Mr. Giovanni Cecconi. Capturing plastic material in lagoon and rivers.</p> <p>Prof. Umberto Simeoni. Circular economy and bioreef.</p> <p>Prof. Andrea Contin/Prof. Ing. Alfredo Liverani. Pyrolysis of plastics. MARLESS Interreg Project</p>
Role of MARLESS partner in the event:	Prof. Andrea Contin/Prof. Ing. Alfredo Liverani presented pilot action of project MARLESS – Pyrolysis actions.
Type of audience/target groups involved:	Project partners, public.

4.7 Into the blue – sea life fest 2022

Project Partner:	PP4, PP6
Name of event:	Into the blue – sea life fest 2022
Date:	04/06/2022
Venue:	Rimini
Short description of event:	The project partners presented the MARLESS project and its activities to the audience.
Speakers speeches brief summary and conclusion:	<p>MARLESS: litter fishing and beach cleaning, between awareness and citizen science. Laura Aiudi and Martina Monticelli, Cetacea Foundation.</p> <p>MARLESS project: processing of plastics collected in the sea.</p> <p>Andrea Contin, Alma Mater Studiorum. University of Bologna, Ravenna campus. Development of new plastic-free shellfish farming systems.</p> <p>Antonina De Marco, FishMed-PhD Researcher Department of Biological, Geological, and Environmental Sciences - BiGeA Alma Mater Studiorum.</p> <p>BiGeA Alma Mater Studiorum - University of Bologna. Presentation of the Sea The Change startup project in collaboration with Cetacea Foundation.</p>
Role of MARLESS partner in the event:	Presentation of project.

Type of audience/target groups involved:

Citizens and students.

Photos and Annexes:



4.8 “Coastal and marine pollution related to fisheries, inland and maritime activities”

Project Partner:	PP4
Name of event:	“Coastal and marine pollution related to fisheries, inland and maritime activities”
Date:	11/11/2022
Venue:	Rimini, Italy
Short description of event:	Mid-term event in the context of the RESISTANCE project, focused on marine pollution.
Speakers speeches brief summary and conclusion:	<p><i>Marta Picciulin (CNR ISMAR) - Project SOUNDSCAPE and SATURN: pilot study on underwater noise caused by fishing activities.</i></p> <p><i>Nicola Fraticelli (Hydra Solutions Srl) – Project NET4MPLASTIC: an online DB and GIS-like platform for managing multidisciplinary coastal and sea data.</i></p> <p><i>Andrea Gugnali (Cooperativa M.A.R.E.) – Project ML-REPAIR: the ML-REPAIR APP, an easy way to collect marine litter data by simplifying cooperation between fishermen and researchers.</i></p>

	<p><i>Fabrizio Caruso (Cooperativa M.A.R.E) – Project DORY: shellfish farming for coastal restoration of cuttlefish stocks and aquaculture marine litter reduction, pilot experiences in the Adriatic Sea.</i></p> <p><i>Pero Tutman (Institute for Oceanography and Fisheries) – Project DeFishGear and ML-REPAIR: implementation of Fishing for litter (Ffl) activity in Croatia.</i></p> <p><i>Dubravka Bojanić Varezić (Institute for Oceanography and Fisheries) – Results of monitoring the amount and distribution of marine litter, including microplastics, in the central and southern Adriatic.</i></p> <p><i>Melanija Vodanov (Kornati National Park) – Project SASPAS: pilot transplantation of marine seagrasses and monitoring in Kornati National Park.</i></p> <p><i>Andrea Torresan (ARPAV) – Project MARLESS: MARine Litter cross-border awareNESS and innovation action.</i></p> <p><i>Vlatka Bilas (University of Zagreb) – Project ECOMAP: good practice related to sea pollution</i></p>
<p>Role of MARLESS partner in the event:</p>	<p>Dott. Andrea Torresan has been invited and presented the MARLESS project to the audience.</p>
<p>Type of audience/target groups involved:</p>	<p>CitizenDifferent stakeholders were involved: Municipalities, Research centers and Universities representatives, Port authorities, cooperatives, and social economy actors.ens and students.</p>

Photos and Annexes:



4.9 SEALOGY 2022

Project Partner:	PP4
Name of event:	SEALOGY
Date:	16/11/2022
Venue:	Ferrara, Italy
Short description of event:	<i>Impacts of social and climate change on the sustainability of economic activities, environment, biodiversity and human health in maritime spaces.</i>
Speakers speeches brief summary and conclusion:	<p><i>Corinne CORBAU, Carmela VACCARO (Universita degli studi di Ferrara) "Presentation of Interreg IT-HR Net4mPlastic project".</i></p> <p><i>Andrijana DEDIC (Municipality of Podstrana) "Presentation of Interreg IT-HR ECOMAP project and IT-HR RESISTANCE project".</i></p> <p><i>Alice PARI (Fondazione Cetacea onlus) "Soundscape in the North Adriatic Sea and their impact on marine biological resourceces"</i></p> <p><i>Martina MONTICELLI (Fondazione Cetacea onlus) "MARLESS -Marine Litter cross-border awareness and innovation actions"</i></p> <p><i>Zorana ŠKARE, M. JONJIĆ, R. MULIĆ, A. RUSSO (Healthy City and University of Split) "The impact of civil society and social engagement on the sustainable development of ports"</i></p> <p><i>Piergiorgio VASI (Regione Emilia Romagna) DORY project</i></p> <p><i>Giulio POJANA (Universita CaFoscari Venezia)</i></p>
Role of MARLESS partner in the event:	Dott. Ssa Martina Montcielli has been invited and presented the MARLESS project to the audience.
Type of audience/target groups involved:	Students and researchers.

Photos and Annexes:



4.10 AquaFarm 2023

Project Partner:	PP6
Name of event:	AquaFarm
Date:	15-16/02/2023
Venue:	Pordenone, Italy
Short description of event:	<i>International conference and trade show on aquaculture, algaculture and fishing industry</i>
Speakers speeches brief summary and conclusion:	<i>Releasing of the survey to different stakeholders, in order to collect data for a report about the recommendations for reducing the impact of aquaculture sector on marine litter was written down.</i>

Role of MARLESS partner in the event:	Direct contact with strategic stakeholders, to define the common perception on marine litter issues and role of aquaculture industry on marine litter
Type of audience/target groups involved:	Strategic stakeholders in finfish and mollusks farming industry

Photos and Annexes:



5. RCM – Dubrovnik-Neretva

5.1. Drone Days

Project Partner:	PP5
Name of event:	Drone Days
Date:	4-5/10/2021
Venue:	Ilirija Resort, Biograd na moru, Croatia
Short description of event:	DroneDays is a two-day workshop focused on unmanned aerial vehicles held on 4th and 5th October 2021 in Biograd na Moru, Croatia. The programme consists of keynote lectures and an exhibition area, and is focused on unmanned aerial vehicle applications and end-user industries. It served as a meeting place for experts from the industry and academia, end-users, as well as regulatory bodies from the region.
Speakers speeches brief summary and conclusion:	HETEROGENEOUS MULTI-AGENT SYSTEMS FOR MONITORING AND PRESERVATION OF MARINE ENVIRONMENT - Oceans are negatively affected by human activities that harm marine life, undermine coastal communities and impact human health, with marine litter being one of the most significant issues facing oceans worldwide. Marine litter is a human-created waste, persistent, manufactured or processed solid material that has been discharged into the marine and coastal environment, brought indirectly to the sea with rivers, sewage, storm water or winds; or accidentally lost, including material lost at sea in bad weather. Today's oceans contain 26-66 million tons of waste, with approximately 94% located on the seafloor. So far, collection efforts have focused mostly on surface waste, with only a few local efforts to gather underwater waste, always using human divers. This problem could be addressed by building a stable and reliable system capable of tackling a highly disputed social, economic and environmental issue, namely ocean pollution. This talk focused on how bringing together state-of-the-art technologies from the fields of machine learning, sensing, manipulation, aerial and marine technologies can be used for monitoring and preservation on marine environment.
Role of MARLESS partner in the event:	Speaker.
Type of audience/target groups involved:	Experts from the industry and academia, end-users, as well as regulatory bodies from the region.



HETEROGENEOUS MULTI-AGENT SYSTEMS FOR MONITORING AND PRESERVATION OF MARINE ENVIRONMENT

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 05 OCT 2021

 9:45-10:15



5.2 COASTING plus final international conference

Project Partner:	PP3
Name of event:	COASTING plus final international conference
Date:	21/06/2022
Venue:	Student Centre Dubrovnik, Marka Marojice 2B – Dubrovnik, CROATIA
Short description of event:	<p>In the organization of the Regional Agency DUNEA, in Dubrovnik on June 20 and 21, 2022, a partner meeting was held as well as the final conference of the COASTING PLUS project, which brought together project partners from Spain, Greece, Italy, Croatia and Bosnia and Herzegovina, as well as representatives of public bodies and all interested stakeholders. The COASTING PLUS project is aimed at transferring the methodology for the integral management of the coastal area for sustainable tourism to five new target areas, which was adopted by the previous COASTING project. The conference began with a welcome speech by the representative of the leading partner of the Federation of Municipalities and Provinces of Andalusia, Teresa Muela Tudela, who emphasized that this federation will integrate all the guidelines and conclusions of COASTING PLUS into future strategies that would lead to the sustainability of coastal tourism. The Minister of Agriculture, Forestry and Water Management of the Government of Herzegovina-Neretva County, Donko Jović, emphasized that it was extremely important for them to participate in this project, with a special focus on the protection of their coastal area. The prefect of the Dubrovnik-Neretva County, Nikola Dobroslavić, addressed the gathering, who pointed out that we must make tourism sustainable and high-quality in the future. He also emphasized that we are all moving in the same direction of safe and sustainable tourism. This was followed by the presentation of experiences in applying the project methodology and pilot areas of project partners from Italy, Spain, Greece and Bosnia and Herzegovina. The DUNEA Regional Agency was in charge of transferring the project methodology to new areas.</p> <p>During the conference, MARLESS projects was presented as an example of innovative actions and good practice in the field of coastal management, focusing on marine litter.</p> <p>At the very end of the conference, the objectives of the Memorandum of Understanding in Coastal Management were presented, signed by the representatives of the partner organizations for the purpose of accepting and advocating the project methodology, all with the aim of encouraging the project partners for future cooperation, spreading the improved methodology and</p>

	implementing activities aimed at the recovery of coastal areas on the Mediterranean area.
Speakers speeches brief summary and conclusion:	Ms Iva Pozniak gave a coordination presentation of the state of the art of MARLESS project, along with an overview of SeaClear project progress, since the CoP is formatted in collaboration of these two projects. The MARLESS promotional art video has been shown at the event and DUNEA awareness raising promotional campaign with the slogan “start your day with a change”.
Role of MARLESS partner in the event:	Regional agency DUNEA was the host of the event.
Type of audience/target groups involved:	International project audience from 5 different countries focusing on coastal zone management issues, COASTING plus project partners, MARLESS & SeaClear community of practice and all interested public.

Photos and Annexes:





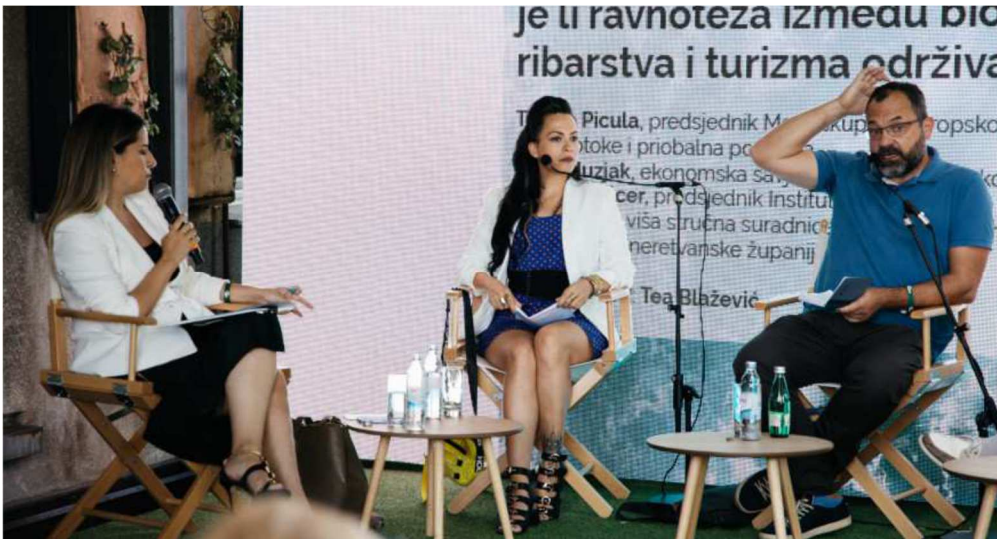
5.3 Greencajt festival

Project Partner:	PP3
Name of event:	Greencajt festival
Date:	04/06/2022
Venue:	Rougmarine Park – Zagreb, Croatia
Short description of event:	<p>At the invitation of the Representation of the European Commission in Croatia, the Regional Agency DUNEA took part in the Greencajt festival in Zagreb on the panel entitled "There are fewer and fewer fish and more and more tourists - is the balance between biodiversity, fisheries and tourism sustainable?". Along with Iva Pozniak, senior associate for the preparation and implementation of EU projects for the Regional Agency DUNEA and MARLESS representative, panel participants were Tonino Picula, president of the Intergroup of the European Parliament for Seas, Rivers, Islands and Coastal Areas, Hana Huzjak, economic advisor at the European Commission, and Draško Holcer, president of the Blue World Institute. The panel was moderated by Tea Blažević from N1 television. On this occasion, the SeaClear and MARLESS projects were presented, as two projects with a similar theme, which use innovative solutions to address the most current environmental problem when we talk about the marine environment - waste in the sea. Greencajt, currently the greenest festival in the region, offered numerous interesting and educational panels, lectures and discussions on sustainability with the aim of raising awareness about the impact of climate change and the changes</p>

	<p><i>we can make in our lives. In addition to the panel, the Regional Agency DUNEA accompanied the awarding of the national award for the environment Green Prix, in which the project Green Economy and CO2 (GECO2) was nominated. The project established an innovative interregional system that improves climate change monitoring, introduced experimental eco-friendly agricultural practices, and established a voluntary carbon market in the agricultural sector.</i></p>
<p>Speakers speeches brief summary and conclusion:</p>	<p><i>Ms Iva Pozniak participated in the panel and gave a short overview of MARLESS project, as a perfect example of engaged science for marine litter problems solving and management, with the importance of collaboration between countries since environmental problems know no administrative boundaries.</i></p>
<p>Role of MARLESS partner in the event:</p>	<p>Regional agency DUNEA participated as a panellist.</p>
<p>Type of audience/target groups involved:</p>	<p>The 2022 Greencajt festival was visited by over 5,000 people, which confirms the fact that it managed to establish itself as the largest sustainability and ecology project in the region. The stakeholders were various, from interested community, local, regional and national, to scientist, politicians, decision makers, artist, chefs, motivational speakers etc.</p>

Photos and Annexes:





6. RCM – Region of Istria

6.1 130th Anniversary of CIM

Project Partner:	PP7																																						
Name of event:	130th Anniversary of CIM																																						
Date:	8/11/2021																																						
Venue:	Rovinj, Croatia																																						
Short description of event:	The Center for Marine Research (CIM) of the Ruđer Bošković Institute (IRB) in Rovinj is celebrating its 130th anniversary this year. During thirteen decades of continuous research of the coastal part of the sea, CIM has today become a recognizable interdisciplinary center, and thanks to the research carried out at CIM over a century, today we have the most important scientific documentation on the state of the sea at the European level. CIM mark its anniversary with numerous activities and events from November 8 to December 3, 2021.																																						
Speakers speeches brief summary and conclusion:	<div style="background-color: #0056b3; color: white; padding: 10px;"> <p style="text-align: center; font-weight: bold;">~ PROGRAM PREDAVANJA ~</p> <table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 50%; text-align: left; vertical-align: top;">11.30</th> <th style="width: 50%; text-align: left; vertical-align: top;">18.00</th> </tr> </thead> <tbody> <tr> <td>9.11.2021. Monika Barač: Prikupljanje oceanografskih podataka</td> <td>dr. sc. Martja Pfannkuchen: 130 godina sustavnog praćenja sjevernog Jadrana</td> </tr> <tr> <td>10.11.2021. Marija Fornažar: Klimatske promjene u Jadranu</td> <td>dr. sc. Ingrid Ivančić: Eutrofikacija vodenih ekosustava, posljedice i prevencija</td> </tr> <tr> <td>11.11.2021. Victor Stinga Perusco: Invazivne vrste, strjeljka, barracuda, plavi rak i utjecaj na domaće vrste</td> <td>dr. sc. Andrej Jaklin: Živi svijet Jadrana očima fotografa</td> </tr> <tr> <td>12.11.2021. 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Role of MARLESS partner in the event:	Organizer of event.																																						

Type of audience/target groups involved:

Public, students, scientific sector etc.

Photos and Annexes:



6.2 CROFISH 2022

Project Partner:	PP7
Name of event:	CROFISH 2022
Date:	25/07/2022
Venue:	Poreč, Dvorana Žatika, Croatia
Short description of event:	CROFISH fishing fair. of fishing equipment, aquaculture, sport fishing and water sports is the only such event in the Republic of Croatia. The goal of the fair is to enable the gathering and presentation of all interested economic entities from the fishing, mariculture and sport fishing activities of the Republic of Croatia and neighbouring countries in one place, all in an atmosphere of international and interregional cooperation as an important factor in the development of marine fisheries and mariculture.
Speakers speeches brief summary and conclusion:	The aim of the lecture was to present the INTERREG IT-HR MARLESS project and to introduce the problem of marine waste - what is marine waste, where does it come from, where do we find it? What are the most common forms of marine waste, what are their sources and what are their consequences in the marine ecosystem? What is the situation in the Adriatic? What is microplastic, how much and where do we find it - what does it mean for marine organisms (and ultimately for us)? What is the impact on the economy and what are the current solutions to reduce marine litter and its impact?
Role of MARLESS partner in the event:	Dissemination of the project aim, activities and results
Type of audience/target groups involved:	General public, fishermen and aquaculture sector.

Photos and Annexes:



6.3 Znanost u prolazu – Rijeka

Project Partner:	PP7
Name of event:	Znanost u prolazu – Rijeka
Date:	15/10/2022
Venue:	Korzo, Rijeka
Short description of event:	The aim of this event is to bring science closer to the public. Although numerous Croatian scientific institutions organize their own open days, science nights, etc., during which visitors can visit the institutions themselves, this is one of the rare events in which female scientists go out into public spaces and change the perception of what it means to do science, how exactly what

	<p>scientific research looks like, what a day in the life of a scientist looks like, and what Croatian scientists do in general. The special feature of this event is that only female scientists will be exhibiting at it, who will talk about what fascinates them and why they think they have the best job in the world. This added to the value of this event, the promotion of women in science and the encouragement of girls to study science. Through such events, which are publicly and media covered, the goal is also to expose female scientists to the media because we believe that there is a general lack of scientific representation in the media.</p>
<p>Speakers speeches brief summary and conclusion:</p>	<p>The aim of the lecture was to present the INTERREG IT-HR MARLESS project and to introduce the problem of marine waste - what is marine waste, where does it come from, where do we find it? What are the most common forms of marine waste, what are their sources and what are their consequences in the marine ecosystem? What is the situation in the Adriatic? What is microplastic, how much and where do we find it - what does it mean for marine organisms (and ultimately for us)? What is the impact on the economy and what are the current solutions to reduce marine litter and its impact?</p>
<p>Role of MARLESS partner in the event:</p>	<p>Dissemination of the project aim, activities and results</p>
<p>Type of audience/target groups involved:</p>	<p>General public</p>

Photos and Annexes:





www.znanostuprolazu.com.hr

11-12 h	12-13 h	13-14 h
 Rozi Andrečić Waldowski Odjel za biotehnologiju, UNIRI Kako droge kontroliraju mozak	 Daniela Marić Pfannkuchen Centar za istraživanje mora, IRB Otkriveni svijet fitoplanktona	 Marina Manganaro Fakultet za fiziku, UNIRI Valovi, fotonici i mačke
 Katarina Lisac Institut Ruđer Bošković &  Nea Baur Topić PRF Zagreb Što to povezuje molekule u kristalima?	 Bobana Samardžija Odjel za biotehnologiju, UNIRI Otkriće i Taka Taka su fagot? Svakakako, ali tehnologija u kromidnim membranama bakterija	 Ana Meštrović Fakultet informacijske i digitalne tehnologije, UNIRI Možemo li proizvoditi širenje informacija na društvenim medijima?
 Mirta Smodlaka Tanković Centar za istraživanje mora, IRB Morski otpad u Jadranskom moru	 Mladenka Tkalčić Filozofski fakultet, UNIRI Što se događa kad čovjek postane nevidljiv? Razgovor između nauke i filozofije	 Inga Patačić MDC Berlin Kako postati haker ljudskog genoma?
	 Mirela Uzelac &  Danijela Damjanović Institut za poljoprivredu, veterinarstvo i životništvo, IRI Značajnost – otkor, soj, zao	 NADES Design Prehrambeno-biotehnički fakultet, UNIZO NADES za bolju budućnost

Organizator:  PENKALA

Uz potporu:  MVC MELBRÜCK CENTER  ORGANIZACIJA



6.4 Annual meeting of diving instructors, Istrian Region

Project Partner:	PP7
Name of event:	Annual meeting of diving instructors, Istrian Region
Date:	13/11/2022
Venue:	Vrsar, Croatia
Short description of event:	Annual meeting of diving instructors, Istrian Region
Speakers speeches brief summary and conclusion:	Dr. sc. Mirta Smodlaka Tankovic introduced those present to the processed data from the underwater cleaning actions. The actions were implemented as part of the "Clean Adriatic Sea for the future generations" organized by Irena- Istrian Regional Energy Agency, in cooperation with Istrian diving clubs and CIM-Rovinj, within the Interreg IT-Hr-Marless project.

Role of MARLESS partner in the event:	Dissemination of the project aim, activities and results
Type of audience/target groups involved:	Professional divers and diving instructors

Photos and Annexes:





6.5 Final event – project CASCADE

Project Partner:	PP7, LP and PP9
Name of event:	Final event – project CASCADE
Date:	04/05/2023
Venue:	Rovinj, Croatia
Short description of event:	<p>On May 4, 2023, the Final Event of the Interreg project was held at the MMC Multimedia Center in Rovinj CASCADE (CoAStal and marine waters Integrated Monitoring Systems for Ecosystems Protection And Management) in order to present the results of the project to all project partners and interested parties stakeholders.</p> <p>The Interreg project CASCADE is financed from the cross-border cooperation program Interreg V-A Italia-Croazia 2014/2020 and aims to protect and restore biodiversity in marine and coastal areas in Italy and Croatia.</p> <p>Project activities were focused on defining the effects of extreme events on marine ecosystems, development of methodologies and restoration activities based on scientific evidence, development and improvement of monitoring systems, access to monitoring data through the information system, and activities in the implementation of the pilot project tended to renewal and improvement of integrated management systems.</p> <p>This event closed the cycle of numerous events organized by Cascade partners organized in 11 Pilot areas. The events were intended for schools, stakeholders and the general public. Awareness raising activities i networking also included</p>

citizens, experts, local authorities, environmental protection associations, events such as which are workshops, scientific trainings and seminars, which enabled discussion between experts in the field and stakeholders on integrated management planning and activities for marine and coastal areas.

Speakers speeches brief summary and conclusion:



FINAL EVENT
04th MAY 2023
MMC - CCM
TRG BRODOGRADILIŠTA 5
ROVINJ - ROVIGNO

REGISTER TO PARTECIPATE:



REGISTRATION UNTIL 28th APRIL WITHIN THE LIMITS OF AVAILABLE SEATS

PARTECIPATION IS FREE OF CHARGE

9:30 REGISTRATION
10:00 WELCOME SPEECH
Marco Paliaga – Mayor of Rovinj-Rovigno
Martin Pfannkuchen - Head of Center for Marine Research, Rudjer Bošković Institute
Silvia Buttignoni- Head of Natura Histrica
Marin Miletic - Project Manager of Interreg V A Italy-Croatia 2014-2020 Joint Secretariat

OPENING SESSION
10:40 **Valentina De Pinto** – CASCADE Project Manager - Introduction and welcome speech from CASCADE project
11:00 **Alberto Basset** - Department of Biological and Environmental Science and Technology, University of Salento / National Biodiversity Future Centre: Climate change and ecological responses: challenges for conservation and recovery.
11:30 COFFEE BREAK

SESSION 1: COASTAL AND MARINE ECOSYSTEMS IN ITALY AND CROATIA: MONITORING (OBSERVING AND MODELLING) SYSTEMS AND RESULTS
12:00 **Daniela Marić Pfannkuchen** - Ruder Bošković Institute: Systematic observation of a model coastal ecosystem towards 21 century – The Northern Adriatic;
12:25 **Nicola Bettoso e Federico Pittaluga** – ARPA FVG: Monitoring of coastal ecosystems and lagoon waters in Friuli Venezia Giulia as part of the CASCADE Project;
12:50 **Romana Roje Busatto** – Institute of Oceanography and Fisheries: Monitoring of biota, water and sediment in marine environment
13:15 **Rita Lecci** – Euro-Mediterranean Center on Climate Change (CMCC): Integrated monitoring and modelling system for costal and marine waters protection in the Adriatic Sea.
13:40 **Tjaša Kogovšek** - Ruder Bošković Institute – Citizen science as a tool in jellyfish research
14:00 LIGHT LUNCH

SESSION 2: PRESERVATION AND PROTECTION OF COASTAL AND MARINE AREAS: THE WAY FOR THE CORRECT MANAGEMENT
15:00 **Svjetlana Lupret-Obradović**-Natura Histrica Presentation of Interreg project CREW for Palud Ornithological Reserve
15:30 **Daniele Brigolin** – University of Venice (IUAV): Integrating monitoring data and food web modelling for supporting the management of marine conservation areas: the case study of Tegnùe di Chioggia
15:55 **Riccardo Bentivogli** and **Riccardo Arcamone** - University Bologna:The Goro Lagoon: observations and modelling within the CASCADE project
16:20 **Andrea Torresan**- Presentation of the Interreg project Marless – on line connection
16:45 CLOSING REMARKS

European Regional Development Fund <https://www.italy-croatia.eu/web/cascade>

Role of MARLESS partner in the event:

Dissemination of the project aim, activities and results.

Type of audience/target groups involved:

Project partner, general public.

Photos and Annexes:

