

Participation in meeting of relevant EU technical group and other expert group 3 European cities P1, P3, P5

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Event's Report



Project Acronym	SOUNDSCAPE
Project ID Number	10043643
Project Title	Soundscapes in the north Adriatic Sea and their impact on marine biological resources
Priority Axis	3
Specific Objective	3.2
Work Package Number	2
Work Package Title	Communication activities
Activity Number	2.6
Activity Title	Promotion of the project on the Eu level
Partner in Charge	IOF
Partners Involved	BWI, ARPA FVG
Authors	Alice Pari (CF)
Status	Final
Distribution	Public

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Abstract

During all the Project periods the partners responsible for the thematic WPs (WPE, WP4, WP5) had the opportunity to present SOUNDSCAPE and its progress to the experts of the technical groups of the projects Interreg Italy-Croatia: GUTTA, PEPSEA and ECOSS.

In addition, the project was also presented in two different workshops: IQOE where participant discussed about the creation of a technical and international group who works on underwater noise to recommend best practices for experiments, observation, reporting, and other means to ensure that results are comparable and can be integrated to standardize data across large temporal and spatial scales; and MEDPAN during which the importance of the study of noise pollution in the management of protected areas was debate.

Interreg Italy-Croatia: GUTTA - savinG fUel and emissions from mariTime Transport in the Adriatic region

BWI representative has presented the Soundscape project at the opening conference of GUTTA project also funded through the Interreg V-A Italy-Croatia CBC Programme. The conference was held in Lecce (Italy) on 6th March 2019. Participation at this event was a part of the Soundscape project activity 2.6 (Presentation at the EU Level). At the venue, representatives of Gutta project partners were present as well as invited guests' stakeholders from different sectors that also gave presentations on different topics listed in document provided by the organizers of GUTTA opening conference.

Agenda



1. Opening Conference (March 6, 8:30-13:30)

The event is here documented by means of its agenda, list of participants, main outcomes, and online published contents.

2.1 Agenda

Session A	Towards a sustainable Adriatic transportation
	Hotel Risorgimento, via A. Imperatore 19 Lecce
	March 6, 8:30-13:30
	<i>Scope of the public conference is to provide a broader framework into which GUTTA project activities will be placed and to establish links with other European Projects</i>
8:30 - 9:00	Registration
9:00	Introduction and chair <i>Paola Agostini (CMCC, Lecce - IT)</i>
9:05	Institutional greetings <i>Stefano Minerva (President of the Province of Lecce - IT)</i>
9:10	Apulia, Dalmatia, and the Adriatic Sea as a shared History <i>Egidio Ivetic (University of Padua - IT)</i>
9:40	Impacts of anthropogenic climate change in Europe <i>Enrico Scoccimarro (CMCC, Bologna - IT)</i>
10:10	The Copernicus Marine Environment Monitoring Service <i>Giovanni Coppini (CMCC, Lecce - IT)</i>
10:40	Coffee Break
11:10	Underwater noise and marine mammals in the Adriatic Sea: the SOUNDSCAPE project <i>Nikolina Rako (Blue World Institute, Veli Lošinj - HR)</i>
11:40	The European Maritime Safety Agency and the MRV Regulation (EU 757/2015) <i>Miguel Madeira (EMSA, Lisbon - PT)</i>
12:10	Sea Traffic Management as a tool for emissions savings <i>Ulf Svedberg (Swedish Maritime Administration - SE)</i>
12:40	VISIR and sustainable maritime transportation <i>Gianandrea Mannarini (CMCC, Lecce - IT)</i>
13:10	Concluding remarks <i>Giovanni Indiveri (University of Salento- IT)</i>

BWI Power Point presentation

Underwater noise and marine mammals in the Adriatic Sea SOUNDSCAPE project

Nikolina Rako Gospić | Blue World Institute



GUTTA opening conference | Lecce | 06 March 2019

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IQOE Workshop

Prof. Vlado Dacic participated at workshop organized by Quiet Ocean -IQOE Working Group on Standardization. The aim of this group is to create a technical and international group who works on underwater noise to recommend best practices for experiments, observation, reporting, and other means to ensure that results are comparable and can be integrated to standardize data across large temporal and spatial scales.

During this workshop our Lead Partner presented Soundscape project main achievements.

Workshop Invitation



IQOE workshop "Guidelines for observation of ocean sound"

Introduction:

The *IQOE Working Group on Standardization* has the ambition to recommend best practices for experiments, observation, reporting, and other means to ensure that results are comparable and can be integrated to standardize data across large temporal and spatial scales. In May 2018 the group released a first inventory of existing standards for observations of sound in the ocean. This can be found at the IQOE Website (<https://www.iqoe.org/groups/standardization>) The inventory shows that there exist no current standards for measuring, processing, reporting or managing ocean sound observation data. At the same time, many ocean sound observation projects world-wide have started or are being planned. Harmonization and standardization of approaches would facilitate inter-comparison of the results of these observations. Therefore, the IQOE Working Group on Standardization has organised:

IQOE workshop "Guidelines for observation of ocean sound"

Objective: To develop IQOE guidelines for observation of ocean sound

When: Saturday 13 July 2019 at 09:00-13:00 (i.e., the day after the Aquatic Noise 2019 meeting)

Where: Mirror room, Park Hotel, Molenstraat 53, The Hague, Netherlands

Who:

Organizers: Christ de Jong, Michael Ainslie and Jennifer Miksis-Olds

How:

1. Organizers collect, analyze and summarize the information about guidelines for measuring, processing, reporting and management of ocean sound data from various projects
2. Organizers present results at the workshop, including suggestions for standardized guidelines, for discussion with the participants
3. Workshop in The Hague on the day after Aquatic Noise 2019
4. Organizers report the results of the workshop in a document, providing guidelines where consensus could be achieved and describing the obstacles to reaching further consensus
5. Participants and IQOE WG on Standardization review the draft report
6. Final report to be published via the IQOE website

Costs:

Participation is free (no fee). The JOMOPANS project (Rijkswaterstaat, Netherlands) sponsors the venue, facilities and lunch.

Parallel workshop:

A parallel workshop is organized by the Jomopans project in co-operation with IQOE named "**Monitoring continuous underwater sound – beyond acquisition**" that will focus on discussing the requirements for data management, sharing and harmonization, to find ways to make the monitoring data available to scientist, policy makers and the public.

Agenda



WORKSHOP AGENDA

- PART 1: 09:00-10:30
 - o Why we are here
 - o Introductions
 - o workshop objectives
 - o workshop scope
 - o questionnaire overview

- 10:30 COFFEE

- PART 2: 11:00-13:00
 - o questionnaire feedback
 - o open discussion
 - o conclusions
 - where we agree, summarise consensus
 - where we disagree, summarise the stumbling blocks

- 13:00 LUNCH


IOF Power Point presentation



 **IQOE workshop "Guidelines for observation of ocean sound"**
Park Hotel, Molenstraat 53, The Hague, Netherlands
Saturday 13 July 2019

SOUNDSCAPE
**Soundscapes in the North Adriatic Sea and their impact
on marine biological resources**
(KEY FACTS OF THE PROJECT)

Vlado Dacic, IOF, Split, Croatia

Interreg Italy-Croatia: PEPSEA - Protecting the Enclosed Parts of the Sea in Adriatic from Pollution

ARPA FVG representative has presented the Soundscape project at the PEPSEA European project meeting and Workshop in Palmanova (Udine) 4 NOV 2019.

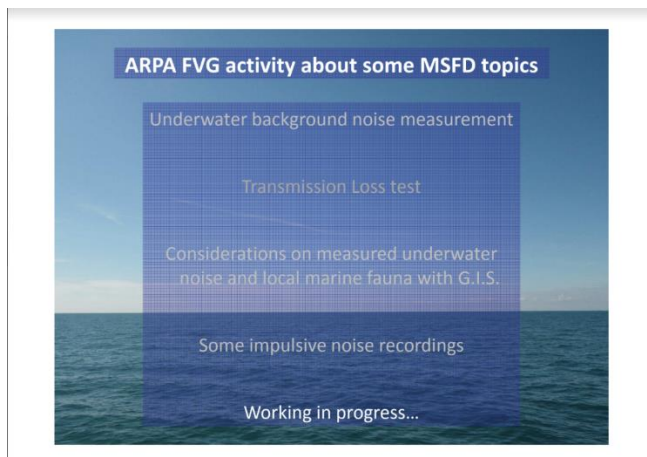
"PEPSEA - Protecting the Enclosed Parts of the Sea in Adriatic from Pollution" is an Italy- Croatia Interreg Project with the specific objective of increase the safety of the Programme area from natural and man-made disaster

During the first meeting of this project Antonio Codarin of ARPA FVG talked about Soundscape project as a new initiative of monitoring soundscapes in the north Adriatic Sea.

Photo



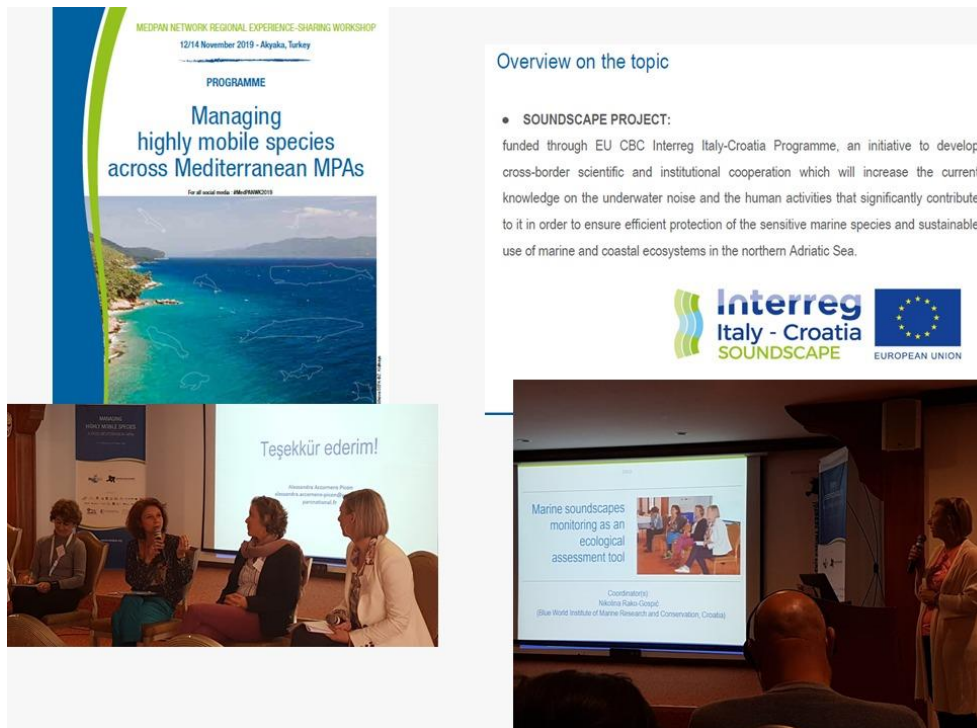
ARPAV FVG presentation



MEDPAN Workshop

MedPAN is the network of Marine Protected Areas managers in the Mediterranean. BWI representative has presented the Soundscape project at the MedPan Workshop on Managing highly mobile species across Mediterranean MPAs (http://medpan.org/main_activities/workshops/2019-regional-experience-sharing-workshop/). The 2019 MedPAN Network regional experience-sharing workshop brought together this year nearly 140 marine actors from 23 Mediterranean countries and beyond (Belgium, Cape Verde, Mauritania and Switzerland), mainly representatives of MPA management bodies, institutions and NGOs, national MPA administrations and research bodies. The pleasant surroundings of the Yucelen hotel and the small town of Akyaka were conducive to fruitful exchanges and the strengthening of the ties binding the mobile species community in the Mediterranean. Fifty-one case studies were selected (among the 80 received) to illustrate the subjects discussed in 18 90-minute sessions, spread over 2 days; participants exchanged around common issues related to knowledge, awareness-raising, regulatory frameworks and enforcement, conservation and management measures as well as networks and collaborations. Nikolina Rako Gospić gave one presentation within DS09 and coordinated and gave introductory lecture within DS12 – Noise session where she talked about Soundscape project as a new initiative of monitoring soundscapes in the north Adriatic Sea.

Photo and Flyer of the event



MEDPAN Website



ECOSS Project - Ecological observing System in the Adriatic Sea: oceanographic observations for biodiversity

Third and Final Project Meeting of the ECOSS project. The meeting was held online and the project coordinator Vlado Dadić, Phd gave a short presentation of the results of the SOUNDSCAPE project on 19th of May 2021.

Minutes



ECOLOGICAL observing System in the Adriatic Sea: oceanographic observations for biodiversity
Priority Axis 3: Environment and cultural heritage
Specific Objective 3.2: Contribute to protect and restore biodiversity

D1.2.8 THIRD PROJECT MEETING AND MINUTES

WP1 – Project management and coordination of activities
A1.2 – Day-to-day project management, coordination and internal communication

Project partner in charge / Author: LP (CNR) / Alessandra Pugnetti, Caterina Bergami, and Elisabetta Manea
Other involved partners: OGS, IOF, BWI, ARPAER, Parco Delta del Po, PIDNIC, Shoreline, Sea&Karst, University of Venice

Status: draft

Public

May 24th 2021

The third and final meeting of the project ECOSS was held online on 18th and 19th May 2021. During the first day of the meeting, the project partners discussed the main results achieved and the future perspectives of the ECOAdS observatory in the Adriatic Sea, the establishment of which is the main outcome of the project. The second day was an open event with the participation of other Interreg Italy-Croatia projects with the aim to identify possible synergies with ECOSS and create future joint actions. The realization of the Third Project meeting together with these minutes constitute the project deliverable D1.2.8. A total of 47 persons participated during the first day of the meeting and each partner was represented by at least one participant (Figure 1 and Attachment 1). The open day saw the participation of 76 persons from both Croatia and Italy (Attachment 2). The agenda of the meeting and the full lists of the participants are attached to these minutes (att. 1, 2 and 3) and available on the project ownCloud repository, where also all the presentations were uploaded.

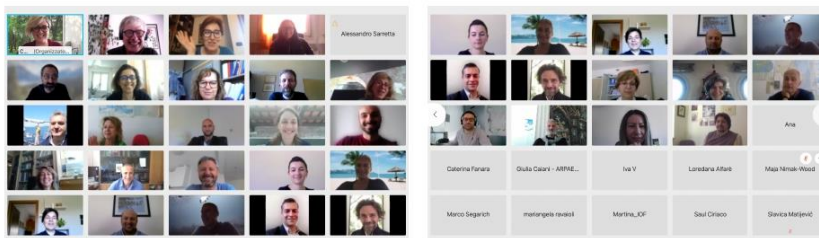


Figure 1 – The participants to the first day of the virtual meeting

Two of the members of the External Advisory Group (EAG) participated during the meeting (Maja Nimak-Wood, during the first day only, and Stefania Leoni). The meeting was also advertised on the web site of the Institute of Marine Science (CNR ISMAR: http://www.ismar.cnr.it/events-and-news/events/international-conferences/meeting-finale-del-progetto-italia-croazia-ecoss?set_language=en&cl=en)

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DAY 1 - 18th May

The meeting started with the welcome address and the overview of the project, its main results and future perspectives, delivered by the project coordinator, Alessandra Pugnetti. After this 30 minutes presentation, the project administration aspects were presented and discussed by Miguel Carrero in the framework of WP1, highlighting for each partner, the level of expenditure, the current budget state, the budget changes, and the next and final steps to be taken up to the closure of the project.

WP2 leader, Grgur Pleslić, presented the main results and outputs of communication and dissemination activities. After a short overview of the results achieved, the presentations addressed the activities which need to be finalized by June 30th. In particular, the partners were requested to take all the necessary steps to complete the five local public meetings envisaged in the project plans. Then, the dissemination materials foreseen by the end of the project were described, i.e. the three short videos (Activity 2.5.2) and the five booklets and workshops (Activity 2.6.1 and 2.6.2). Finally, the educational trails realized by Pidnic in the Natura 2000 site Mali Ston Bay, within Activity 2.6.3, were illustrated by Ivana Goleć and the videos produced were shown to the partners.

After the coffee break the WP4 workshop started, led by Bruno Cataletto: three presentations were given (see agenda) to illustrate the level of achievement of the main outcomes of the WP and the steps foreseen to complete them by the end of the project. The presentation addressed: (i) the application of the conceptual model to the six Natura 2000 sites selected as case study in the project (Fabrizio Gianni), (ii) the harmonization of the monitoring schemes to support the conservation, in particular in relation to the main EU directives (Elisabetta Manea), (iii) the drafting of the local action plans, and the proposal for its upscaling (Graziano Caramori).

The afternoon session started with the WP5 workshop. The WP5 leader, Alessandro Sarretta, presented the overall activities carried out and he introduced the ECOAdS web portal. The portal was illustrated in detail (architecture, content, facilities and tools) by Elisabeth De Maio and Alessandro Oggioni. With the aim of receiving feedbacks from the partners, a Mentimeter session was organized about the portal and its functionalities (see results in Attachment 4). The comments gathered through this interactive approach were discussed and they will be useful to orient the implementation and amelioration of the portal (e.g., more user-friendly and better

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description of the data made available). During the workshop it was also decided to create a “testing group”, which - soon after the meeting - will navigate the portal and provide further comments to the WP5 team.

After this second workshop, the WP3 leader, Ivica Vilibić, presented the main proposals and future perspectives of ECOAdS under the framework of Activity 3.5, focusing on the roadmap. The WP3 leader asked the partnership to provide, by the end of May, feedback and comments on the roadmap, whose draft was sent twice to all in the previous days.

Then, a second presentation was delivered by the project coordinator, Alessandra Pugnetti, who presented a short document (Attachment 5) describing ECOAdS, its main needs, priorities, challenges and perspectives after the project. The partners were requested to send their comments on it by May 21st. The document will be then translated both in Italian and Croatian and it will be shared with the policy makers, who have been invited to the dedicated meeting which will take place on June 11th. Finally, a general discussion started and the main issues to be addressed by the end of the project were highlighted by the WP leaders and by the coordinator, in short: (i) completion of the five public meetings by each partner, (ii) delivery of comments on the roadmap and on the ECOAdS policy document, (iii) prompt and effective responsiveness to the requests, coming from the coordination and from the WP leaders, necessary to fulfill the last project activities, for both the technical and administrative issues, (iv) participation to the two remaining meetings (with stakeholder on June 8th and with policy makers on June 11th) and to the Press Conference (date to be decided between June 14th and 20th).

The meeting closes at 16.30 and all the partners were invited to join the open meeting foreseen for the following day, May 19th. At the end of the meeting the Third Steering Committee meeting was carried out (see relative minutes).

DAY 2 - 19th May

The ECROSS open meeting was organized with the aim to present the structure, aims and perspectives of ECOAdS to a wider audience and to assess the possibilities of synergies and future joint actions with other Italy-Croatia Joint projects. Eleven projects were invited to shortly present their overall aims, main outcomes and possible follow ups. All the presentations are available on the project ownCloud and they were also shared with the external participants.

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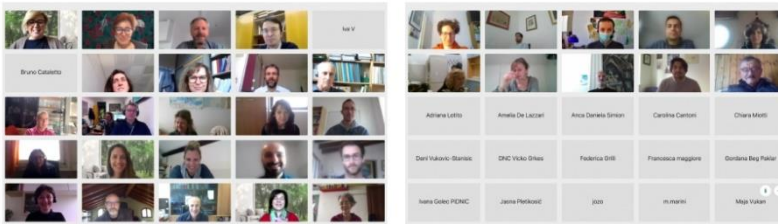
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The meeting was chaired by Grgur Pleslić and the opening session was given by Anca Daniela Simion, the ECROSS assigned Programme manager, who framed the event within the context of the Italy-Croatia Programme, its aims, funding strategy and future developments.

The ECROSS coordinator and all the Work Package leaders presented the main features of ECOAdS: its structure, aims and future perspectives (Alessandra Pugnetti), the web portal (Alessandro Sarretta), the conceptual model (Bruno Cataletto), the process of stakeholder involvement (Grgur Pleslić) and the roadmap (Ivica Vilibić). Then the coordinators or the assigned reference persons of the invited eleven projects shortly gave an overview of the aims, outcomes and possible follow ups of each project. During the discussion, Alessandra Pugnetti highlighted the many potential synergies among ECROSS and most projects which were presented (e.g. Cascade, Crew, Soundscape), and the potential for capitalization for the Programme. A plea for reducing in the future the workload for financial reporting by the Italy-Croatia Programme was also made. Finally, Anca Daniela Simion, who was in charge to draw the conclusions, evidenced the success of the event and the benefit of this kind of networking initiative for the whole Italy-Croatia Programme.



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ECOSS THIRD ONLINE MEETING & OPEN EVENT

18-19 MAY 2021

Agenda

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www.italy-croatia.eu/ecossm

Tuesday May 18th, h 09.30-18.00

Project internal meeting

Connection with Cisco WEBEX: <https://cnronline.webex.com/cnronline/j.php?MTID=md3c9f995cdf12b071893ab328685f94>

9.30-10.00 Connection tests and registration

Chair: *Caterina Bergami (CNR ISMAR)*

10.00-10.30 Welcome addresses & Overview of the project (Alessandra Pugnetti - CNR ISMAR & WP1 Team)

10.30-10.50 Technical and administrative management (Miguel Carrero - CNR ISMAR, WP1)

10.50-11.10 Communication and capitalization activities (WP2, Grgur Pleslic - BWI; Ivana Golec, PIDNIC)

11.10-11.30 Coffee break

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11.30-12.40 WP4 technical workshop - Establishing ECOAdS through conceptual models, action plans and harmonization of EU directives (Bruno Cataletto - OGS & WP4 Team)

- Conceptual model in the ECOSSE case studies (Fabrizio Gianni - OGS)
- Local action plan to enhance conservation of the selected NZK sites and upscaling at the basin scale (Po Delta Park)
- ECOAdS for NZK sites: an approach to harmonizing environmental monitoring in support of marine conservation (Elisabetta Manea - CNR ISMAR)

12.40-14.00 Group picture & Lunch break

Chair: *Elisabetta Manea (CNR ISMAR)*

14.00-15.15 WPS technical workshop - The ECOAdS portal: functionalities, data and tools supporting the ECOlogical observing system in the Adriatic Sea (WPS Team)

15.15-15.30 WP3 - The ECOAdS Roadmap (Ivica Vilibic - IOF, WP3)

15.30-15.45 ECOAdS after ECOSSE: proposals for the future of ECOAdS (Alessandra Pugnetti - CNR ISMAR & WP1 team)

15.45-16.45 Interactive feedback session, wrap up and closing

16.45-18.00 Steering Committee meeting (only for SC members)

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Wednesday, May 19th, h 9.00-12.20, Online Meeting

THE ADRIATIC ECOLOGICAL OBSERVATORY "ECOAdS" - Results and perspectives from the Interreg Italy-Croatia project ECOS

Connection with Cisco WEBEX: <https://cnronline.webex.com/cnronline/j.php?MTID=mf54caed0ddb9e94e37ce9c045bb5e78>

9.00-9.30 Connection test and welcome

Chair: *Grgur Pleslic (BWI)*

09.30-09.45 Inputs from the Interreg Italy-Croatia Programme (Anca Daniela Simion, Joint Secretariat Project Manager)

09.45-10.00 Quick presentations of the ECOS Partners (all the ECOS partners)

10.00-10.15 The Adriatic Ecological Observing System ECOAdS: aims, structure, and challenges (Alessandra Pugnetti – CNR ISMAR)

10.15-10.25 Sharing information openly: the ECOAdS webportal (Alessandro Sarretta – CNR IRPI)

10.25-10.35 Connecting ecology, oceanography, conservation and governance: the ECOAdS conceptual model (Bruno Cataletto - OGS)

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10.35-10.45 Knowledge co-creation: the ECOAdS Stakeholders (Grgur Pleslic - BWI)

10.45-10.55 ECOAdS in the long-term: the observatory roadmap (Ivica Vilbic – IOF/IZOR)

10.55-11.50 Flash presentations from related Italy-Croatia projects (5 minutes each): overall aims, main outcomes and follow up

1. SUSHIDROP (Luca De Marchi, University of Bologna)
2. ADRIACLIM (Andrea Valentini, ARPAER)
3. ADRIREEF (Matteo Parrinello, Municipality of Ravenna)
4. CASCADE (Adriana Maria Lotito, Regione Puglia)
5. CHANGEWECARE (Davide Bonaldo, CNR ISMAR)
6. CREW (Maria Chiara Tosi, IUAV)
7. INNOVAMARE (Mateo Ivanac, Croatian Chamber Economy)
8. NET4MPLASTIC (Elisabetta Olivo, University of Ferrara)
9. SASPAS (Andrea Rismondo, Daniele Curiel, SELC)
10. SOUNDSCAPE (Vlado Dadic', IOF)
11. WATERCARE (Federica Grilli, CNR IRBIM)

11.50-12.20 Open discussion (moderated by Anca Daniela Simion, Joint Secretariat Project Manager)

12.20 Closing of the meeting

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