

4th International Workshop | 30 May 2024

## Marine Litter Monitoring, Removal and Circular Economy: Solutions for the Mission Restore our Ocean and Waters

Community of Actors back 2 back with the BlueMissionMed Italian HUB

 CNR-ISMAR, Arsenale, Tesa 104 Castello 2737/F, 30122 • Venice (Italy)

 [https://teams.microsoft.com/l/meetup-join/19%3ameeting\\_ZmFINGJlYzMtN2MzMS00NDU0LWlxZDctNDU3MzMlZmlwNTQ5%40thread.v2/0?context=%7b%22Tid%22%3a%2234c64e9f-d27f-4edd-af0-1397f0c84f94%22%2c%22Oid%22%3a%228287ebe4-8e6b-450c-96d8-01672fd3b453%22%7d](https://teams.microsoft.com/l/meetup-join/19%3ameeting_ZmFINGJlYzMtN2MzMS00NDU0LWlxZDctNDU3MzMlZmlwNTQ5%40thread.v2/0?context=%7b%22Tid%22%3a%2234c64e9f-d27f-4edd-af0-1397f0c84f94%22%2c%22Oid%22%3a%228287ebe4-8e6b-450c-96d8-01672fd3b453%22%7d)



in cooperation with:

30 May 2024

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## PART 1

### WELCOMING

Introduction to the International Workshop

### ML MONITORING SOLUTIONS' DEMONSTRATION

10.20 SuNaMIPS microplastic and nanoplastic removal technology (H2020 NAUTILUS)

10.30 Marine Litter Monitoring using a team of autonomous robots in SeaClear2.0 (HEU SeaClear 2.0 - University of Delft)

10.40 Digital and technical evolution of the beach litter monitoring app from MAELSTROM to REMEDIES project: an asset for citizen science engagement (VLPF-INFORDATA) (HEU REMEDIES)

10.50 Q&A

## PART 2

### REMOVAL SOLUTIONS' DEMONSTRATION

11.10 Elimination of MP by the Wasser 3.0 PE-X® agglomeration process (HEU UPSTREAM)

11.20 The Archimedean Drum Screen and Flocculation System for the removal of micro-nano-plastics (H2020 InNoPlastics - FishFlow)

11.30 Seabed Cleaning Platform (TECNALIA-ST-CNRS) (H2020 MAELSTROM)

11.40 River Cleaning MOLD (HEU INSPIRE / REMEDIES)

11.50 Q&A

## PART 3

### CIRCULAR ECONOMY OF MARINE LITTER & INTEGRATED SOLUTIONS

12.10 Low Temperature pyrolysis prototype (Sintol) (marGnet-Life DREAM)

12.20 Recycling of hard-to recycle plastics and organic material (GEES) (H2020 MAELSTROM)

12.30 Integrated solutions for the Antwerp-Bruges Port

12.40 Q&A

13.00 Lunch break  
Networking at the demonstration corner

## PART 4

### MULTI-STAKEHOLDER MOBILIZATION & MUTUAL LEARNING

14.30 Introduction to the mutual learning process

15.15 Mentimeter Round 1 - Collect comments and inputs

16.00 Mentimeter Round 2 - Brain Storming

16.15 Wrap up and road map for implementation

16.30 Conclusions

17.00

### CLOSURE OF THE MEETING



Are you a researcher, practitioner, policymaker, operator or entrepreneur working within the topics of marine plastic litter remediation and circular economy?

Join our Stakeholder's Forum and contribute to the design of a Joint Strategy to increase the communication and dissemination efforts of ongoing initiatives within the European space and beyond, at: [www.maelstrom-h2020.eu](http://www.maelstrom-h2020.eu)

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## Fourth International Workshop | 30 May 2024

### Marine Litter Monitoring, Removal and Circular Economy:

Solutions for the Mission Restore our Ocean and Waters

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#### PARTNER EVENT OF THE EUROPEAN GREEN WEEK



#### ONLINE MEETING LINK:

[https://teams.microsoft.com/j/19%3ameeting\\_ZmFINGJIYzMTN2MzMS00NDU0LWlxZDctNDU3MzM1ZmIwNTQ5%40thread.v2/0?context=%7b%22Tid%22%3a%2234c64e9f-d27f-4edd-a1f0-1397f0c84f94%22%2c%22Oid%22%3a%2228287ebe4-8e6b-450c-96d8-01672fd3b453%22%7d](https://teams.microsoft.com/j/19%3ameeting_ZmFINGJIYzMTN2MzMS00NDU0LWlxZDctNDU3MzM1ZmIwNTQ5%40thread.v2/0?context=%7b%22Tid%22%3a%2234c64e9f-d27f-4edd-a1f0-1397f0c84f94%22%2c%22Oid%22%3a%2228287ebe4-8e6b-450c-96d8-01672fd3b453%22%7d)

Participation in the International Workshop is limited to invited lecturers and guests

[www.bluemissionmed.eu](http://www.bluemissionmed.eu)  
[www.maelstrom-h2020.eu](http://www.maelstrom-h2020.eu)



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