









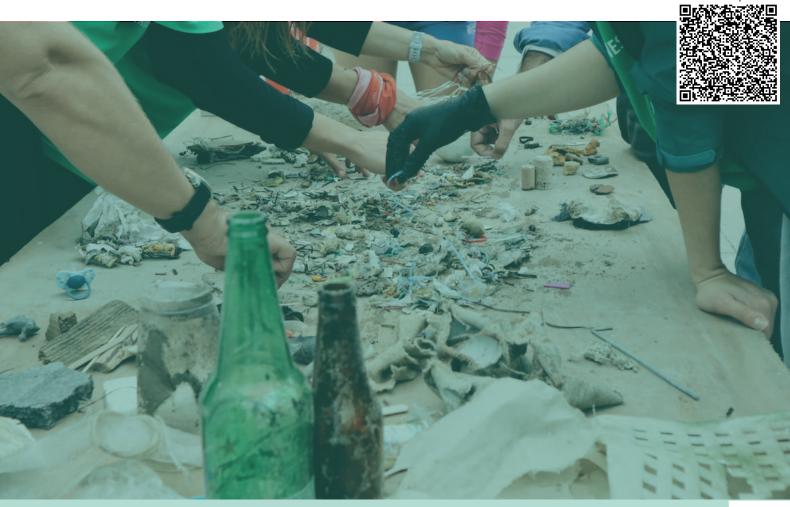
4th International Workshop | 30 May 2024

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)

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10.00

WELCOMING

Introduction to the 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

10.20

10.30

PART1 •

ML MONITORING SOLUTIONS' DEMONSTRATION

SuNaMIPS microplastic and nanoplastic removal technology (H2020 NAUTILOS)

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 & INTREGRATED 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)

Integrated solutions for the Antwerp-Bruges Port 12:30

Q&A 12.40

Lunch break 13.00 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

CLOSURE OF THE MEETING 17.00 -

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

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CNR ISMAR







Fourth 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

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PARTNER EVENT OF THE EUROPEAN GREEN WEEK



ONLINE MEETING LINK:

https://teams.microsoft.com/l/meetup-join/19%3ameeting_ZmFIN-GJIYzMtN2MzMS00NDU0LWIxZDctNDU3MzM1ZmIwNTQ5%40thread.v2/0?context=%7b%22Tid%22%3a%2234c64e9f-d27f-4ed d-a1f0-1397f0c84f94%22%2c%22Oid%22%3a%228287ebe4-8e6b-450c-96d8-01672fd3b453%22%7d

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



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