Third International Workshop | 1 June 2023

Marine Litter Monitoring, Removal and Circular Economy: Challenges and Opportunities

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

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In cooperation with:

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MAELSTROM — InNoPlastic

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WELCOMING

10.00	Institutional welcome
10.10	Introduction to the International Workshop CNR ISMAR and VLPF

PART 1 — INTRODUCTION

10.20	Introduction to H2020 MAELSTROM Fantina Madricardo, CNR ISMAR (Italy)
10.30	Introduction to H2020 InNoPlastic Ben Alcock, Sintef (Norway)
10.40	Introduction to HEurope SEACLEAR 2.0 Davide Poletto, VLPF (Italy)
10.50	Introduction to HEurope WINBLUE Patrizia Grifoni, CNR IRPPS (Italy)
11.00	Introduction to Life DREAM Federica Foglini, CNR ISMAR (Italy)
11.10	Introduction to H2020 ENDURUNS Mayorkinos Papaelias, University of Birmingham (UK)
11.20	Round Table with Q&A
11.30	Break

PART 2 — ML MONITORING AND REMOVAL TECHNOLOGIES
Chaired by: Fantina Madricardo CNR ISMAR (Italy)

11.50	Innovative workflow pattern for MPS and NPS monitoring in waters: the case of the Venice lagoon (InNoPlastic) Maria Rapa, UPB (Romania), Teresa Cecchi, Montani Institute, VLPF (Italy)
12.00	Litter Monitoring in Venice: main outcomes Giorgio Bagordo, WWF, Paolo Franceschetti, VLPF (Italy)
12.10	Underwater cable robot for the Seabed Cleaning Platform (MAELSTROM) Mariola Rodriguez, Tecnalia (Spain)
12.20	Main technologies for marine debris collection (SEACLEAR 2.0) Davide Poletto, VLPF (Italy)
12.30	SEEKer Robot (InNoPlastic) Miljenko Hrman, Probotica (Croatia)
12.40	Archimedean Drum Screw operational achievements (InNoPlastic) Johan Beentjes, Fish Flow (The Netherlands)
12.50	Round Table with Q&A
13.00	Visit to the ENDURUNS USV and AUV vehicles
13.30	Lunch break

PART 3 — CIRCULAR ECONOMY OF MARINE LITTER
Chaired by: Davide Poletto VLPF (Italy)

15:30	Low temperature pyrolysis: the case of the fiberglass and PET (MAELSTROM) Gianclaudio Fausone, Sintol Srl (Italy)
15.40	Giving second life to plastic litter (InNoPlastic) Dejan Kosić, Ponikve (Croatia)
15.50	Ghost Boats 2.0, Identifying & recycling fiberglass boats Gherardo Toso, VLPF - Giorgio Betteto, Gees Recycling (Italy)
16.10	Smart Dashboard aggregating & featuring multiporpuses data analysis on marine litter pollution (InNoPlastic) Carl Nesset, Empower (Norway)

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16.20 — Societal Awareness and Perception Analysis on marine litter pollution and remediation in Europe (InNoPlastic)
Lisa Zecchin, Ca' Foscari University (Italy)

16.30 — Private funding of fishing for litter initiatives: the case of Sea the Change
Francesco Suzzi, Sea the Change srl (Italy)

16.40 — Round Table with Q&A

17.00 — CLOSURE OF THE MEETING

TAKE THE SURVEY !

Do you think you know everything about marine plastic pollution?
Take the survey to find out!

The survey is anonymous and available in English, Italian and Serbo-Croatian and takes only a few minutes to fill out.

The data collected will help us understand your sensitivity to this environmental issue and help us develop new strategies to raise public awareness.

You can participate by clicking the following link or scanning the QR code:
https://www.surveylegend.com/survey/-MvZAXbK41pkMdgzySLy

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www.maelstrom-h2020.eu
www.innoplastic.eu

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

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1.0 & 2.0 SeaClear

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EMPOWERING WOMEN AND MAINSTREAMING GENDER EQUALITY IN THE BLUE ECONOMY

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