



National Training on Marine Litter Monitoring & Mitigation

1 & 2 March 2023, Marsa Matruh, Egypt



PLASTIC BUSTERS

CAP



Plastic Busters CAP

National Training on Marine Litter Monitoring & Mitigation

1 March 2023, 09.00– 17.30

Agenda

Time	Topic/Speaker
09.00-09.30	Registration
09.30-09.45	Opening remarks Essam Nada, El Ramis Society for Local Community Development of Barrany & Maria Cristina Fossi, UNISI & Thomais Vlachogianni, MIO-ECSDE & Alessandra Sensi, UfM
09.45-10.00	Aim, scope & framework of the training Thomais Vlachogianni, MIO-ECSDE Overview of the Plastic Busters CAP & UfM labelled Plastic Busters Initiative Maria Cristina Fossi, UNISI
10.00-10.45	Monitoring approaches for macrolitter on the coastal & marine environment Thomais Vlachogianni, MIO-ECSDE
10.45-11.00	Q & A
11.00-11.15	Coffee break
11.15-11.45	Monitoring approaches for microlitter on the coastal & marine environment Matteo Bains, UNISI
11.45-12.00	Q & A
12.00-12.45	Monitoring approaches for assessing the presence and effects of marine litter in biota Ilaria Caliani, UNISI
12.45-13.00	Q & A
13.00-14.30	Lunch break
14.30-17.30	Field work at the beach in two rotating groups: <ul style="list-style-type: none">▶ Beach macrolitter monitoring Thomais Vlachogianni, MIO-ECSDE▶ Microplastics sampling from beach sediments Ilaria Caliani & Matteo Bains, UNISI

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2 March 2023, 09.00 – 17.15

Agenda

Time	Topic/Speaker
08.30-12.30	Field work at sea in two rotating groups: <ul style="list-style-type: none">▶ Floating macrolitter monitoring Thomais Vlachogianni, MIO-ECSDE▶ Floating microplastics sampling with manta net Ilaria Caliani & Matteo Bains, UNISI
12.30-13.30	Lunch break
13.30-16.00	Lab work in two rotating groups: <ul style="list-style-type: none">▶ Processing & analysis of water and beach sediment samples for litter detection▶ Processing & analysis of biota samples for litter detection
16.00-17.00	Breakout groups: from field data and knowledge to mitigation actions Thomais Vlachogianni, MIO-ECSDE
17.00-17.15	Closing remarks & Certificates Essam Nada, El Ramis Society for Local Community Development of Barrany & Thomais Vlachogianni, MIO-ECSDE

Plastic Busters CAP in a nutshell

The Plastic Busters CAP is an ENI CBC MED funded project aiming to facilitate decision-makers and stakeholders in effectively tackling the problem of marine litter by integrating EbM (Ecosystem-Based Management Approach) into ICZM (Integrated Coastal Zone Management) planning towards good environmental status. The project entails actions that address the entire management cycle of marine litter, from monitoring and assessment to prevention and mitigation actions. Plastic Busters CAP is a 24 month -long project, with a total budget of €1.109.976,27 million and is co-funded by the European Union under the ENI CBC MED Programme 2014- 2020. It brings together partners from 7 countries of the Mediterranean region, namely Egypt, Greece, Italy, Jordan, Lebanon, Spain and Tunisia.

The backbone of Plastic Busters CAP is the Interreg Med Plastic Busters MPAs; both projects deploy the multidisciplinary strategy and common framework of action developed within the Plastic Busters Initiative led by the University of Siena and the Sustainable Development Solutions Network Mediterranean. This initiative frames the priority actions needed to tackle marine litter in the Mediterranean and was labelled under the Union for the Mediterranean (UfM) in 2016, capturing the political support of 43 Euro-Mediterranean countries.

About the training

The training targets marine litter practitioners from Egypt and aims to enhance their capacities in designing and implementing a comprehensive marine litter monitoring strategy. The training is organized within the framework of the ENI CBC Plastic Busters CAP project by El Ramis Society for Local Community Development of Barrany, MIO-ECSDE and UNISI.



for a litter FREE Mediterranean



A project labelled by UfM



Union for the Mediterranean
Union pour la Méditerranée
الاتحاد من أجل المتوسط

 Plastic Busters CAP

