Water and **Environment Support**

in the ENI Southern Neighbourhood region



Activity: WES N-E-DZ-1

Workshop on marine litter monitoring & mitigation

Transforming fit-for-purpose data on marine litter to priority actions

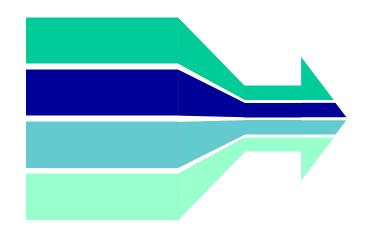
Thomais Vlachogianni | PhD. Environmental Chemist & Ecotoxicologist
Senior MIO-ECSDE Policy & Programme Officer
WES Marine Litter Expert / NKE
Member of the MSFD Technical Group on Marine Litter
Member of the UNEP/MAP CORMON Group
WP Leader of H2020 SOS ZEROPOL 2030





BREAKOUT GROUPS FROM FIELD DATA AND KNOWLEDGE TO PRIORITY ACTIONS





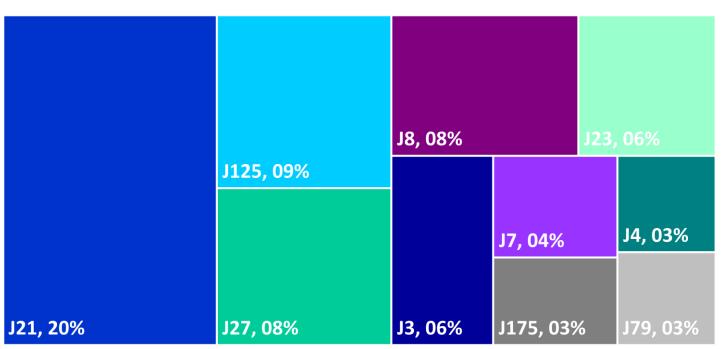
Identify the sources
(human induced
activities) of the selected
marine litter item

Create a pool of 8-10 measures to tackle the sources of the selected marine litter item

Select 5 measures based on consensus & present them

ASSESSING MARINE LITTER ON THE ALGERIAN COASTLINE – SWIM-H2020 SM BEACH LITTER DATA – COMPOSITION





J21: Plastic caps/lids drinks

J125: Rubber balloons

J27: Tobacco products with filters

J8: Plastic drink bottles >0.5 l

J23: Plastic caps/lids unidentified

J3: Plastic shopping/carrier/grocery bags

J7: Plastic drink bottles ≤ 0.5 l

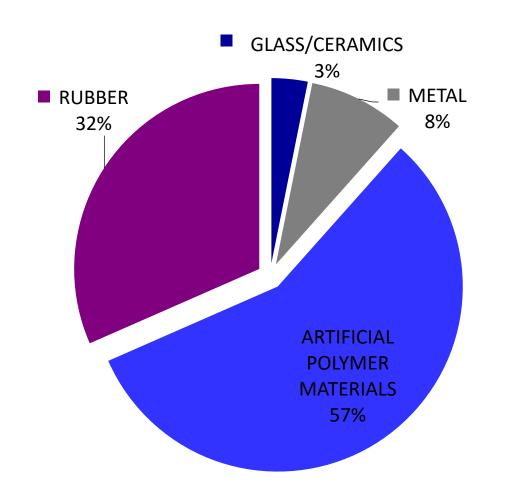
J175: Metal drinks cans

J4: Small plastic bags

J79: Fragments of non-foamed plastic

 $2.5cm \ge \le 50cm$

ASSESSING MARINE LITTER ON THE ALGERIAN COASTLINE – PLASTIC BUSTERS CAP SEAFLOOR LITTER DATA - COMPOSITION



30
30
13
7
5
4
3
3

THE MARINE LITTER MEASURES INCLUDED IN THE BARCELONA CONVENTION REGIONAL PLAN ON MARINE LITTER MANAGEMENT IN THE MEDITERRANEAN

substitute plastics causing impacts on the environment with materials with net positive impacts	use recycled plastics and disincentivize the use of plastic	phase-out chemical additives used in plastic products	phase out consumption and production of single- use plastic products	efficient plastic waste reduction	regulatory framework for compostable plastics
enhance collection and recycling schemes	Extended Producer Responsibility approach	closure of existing illegal dump sites on land	prevention or reduction of leakage of marine litter during flood seasons	charge reasonable cost for the use of port reception facilities	preventing and reducing marine litter impact in Marine Protected Areas
gear marking to indicate ownership	promote best practices to prevent plastic waste and single use plastic products in tourism	regular National Marine Litter Cleanup Campaigns	adopt-a-Beach	fishing for Litter	create incentives for fishing vessels to retrieve derelict fishing gear, collect marine litter
support schemes aiming to deliver waste in port reception facilities	safe/formal markets for recycled plastics	fiscal and economic incentives for phasing out plastic bags	innovative business practices to prevent plastic waste generation	deposit/Refund Systems	standards for product labelling
		sustainable Procurement Policies	voluntary agreements with retailers and supermarkets		

TARGETED MARINE LITTER ITEMS

Group 1

