



Global Partnership on Marine Litter



Marine Litter, UNEP/GPA

UNEA Resolution

First session of the United Nations Environment Assembly – Resolution 1/6 on Marine Plastic Debris and Microplastics:

- Encourages Governments...and others to cooperate with the Global Partnership on Marine Litter
- Emphasizes that further urgent action is needed and encourages Governments and the private sector to promote more resource-efficient use and sound management of plastics and microplastics
- Requests UNEP to provide support to the development of marine litter action plans upon request by countries
- Request UNEP ED to present a study on microplastics to UNEA-2
- General Assembly's resolution 69/245 on Oceans and the law of the sea
- G7 communique – Action Plan on ML – use GPML/GPA/RSCAPs

Action plans/nodes/networks

- ML Action Plans:
 - Regional: Mediterranean, Caribbean, (Northwest Pacific, OSPAR, HELCOM)
 - National: Nigeria,
 - Municipal: Panama, Peru, Ecuador, Chile, Colombia, Brazil (draft Niteroi)
 - Pipeline: AP for Black Sea, monitoring activities on microplastics in tuna guts in Seychelles, Grenada and Fiji.
- Nodes/networks:
 - Regional GPML nodes: Northwest Pacific, in the pipeline: Caribbean, Mediterranean, South Pacific
 - National: Portuguese partnership/network, Brazil, Germany
 - Portuguese speaking network under formation
 - Pipeline discussion: Network for South Africa



Implementation: Waste minimization, Samoa



Implementation: Scientific assessment

- Main sources and categories of plastics/microplastics; simulate the **behaviour of plastics/microplastics** to improve assessment tech
- Occurrence/effects of microplastics in **commercial fish/shellfish species**.
- **Scales of accumulation, Risk of physical and chemical effects** of ingested microplastics on marine organisms, Significance of plastics and microplastics as a **vector for organisms**, non-indigenous (alien) species.
 - Modelling and monitoring → hotspots (CSIRO): **a global modelling workshop, Modeling and monitoring of ML incl. regional comparisons**
 - Socio-economic component (IEEP): **costs of non-action and action**
 - Compilation of Best Available Technologies/Environmental Practices (BATs/BEPs)

For consideration



- Collaborating with the GPML – implementation of resolution 1/6, re priorities → UNEA 2
- Strategy/Action Plan for WIO - identify and prioritize cost efficient and realistic measures to improve marine litter management in the WIO region. Contribute to the following main objectives:
 - Reducing the ecological, human health, and economic impacts of marine litter in the Convention area;
 - Promoting resource efficiency and economic development through waste prevention and recovering valuable materials from waste;
 - Increase participation of stakeholders and private sector in the management of marine litter:

预览已结束，完整报告链接和二维码如下：

https://www.yunbaogao.cn/report/index/report?reportId=5_11309

