

PAME II-2018: Agenda item 9

Marine Litter, including Microplastics

Summary on status and next steps on the Desktop Study on Marine Litter including Microplastics in the Arctic (Phase I)

Agenda 9(a): Summary Marine Litter Workshop

5-6 June 2018, Akureyri, Iceland



Aim: To facilitate inputs to the development of the desktop study, taking into account new developments and information as relevant.

Participation: Experts from 17 nations

Agenda 9(b): 2nd draft of the Desktop Study on Marine Litter including Microplastics in the Arctic and its draft recommendations on next steps

2017-2019: Phase I

- Desktop study: 2nd draft conducted on Marine litter and Microplastics in the Arctic (submitted) ; and
- Explore the possibility of developing an outline for a framework on an Arctic regional action plan on marine litter.

Project leads:

- AIA: Lauren Devine
- Iceland: Helga Jónsdóttir
- Norway: Anja Elisenberg
- Sweden: Jessica Nilsson
- OSPAR: Charlotte Mogensen
- Supported by the PAME Secretariat

Documents for Agenda item 9(b)

- **2nd draft outline of the Desktop Study on Marine Litter including Microplastics in the Arctic (version 20 Sep 2018): CLEAN**
- **2nd draft outline of the Desktop Study on Marine Litter including Microplastics in the Arctic (version 20 Sep 2018): TRACK CHANGES**
- **Desktop Study Section III: Literature Review Tables 2nd Draft with refs (Version 20 Sep 2018)**
- **Reviewer comments to Draft 1**



2017/2018	Progress to date
20 Nov	Online literature submissions categorized based on the Arctic Marine Litter Literature Submission Template Form
20 Nov	Online literature submissions categorized based on the Arctic Marine Litter Literature Submission Template Form
18 Apr	Zero draft sent out with comments due 30 April
15 May	1 st draft sent out, including Tables for Section III and separate document on response to comments on zero draft
4-5 June	ML Workshop, discussions based on the 1 st draft ML Desktop Study
16 July	Revised 1 st draft sent out with comments due 15 August
20 Sep	2 nd draft for PAME II-2018

Note: Drafts shared with other AC WGs and the ML Expert Group through posting on a dedicated Marine Litter password protected site

2nd draft Desktop Study

Section I: Scope and Objectives

Section II: Applicable Governance Frameworks

- International Concern Embodied in Publications and Resolutions
- International instruments
- Regional Programs

Section III: Literature Review

- Sources and Drivers
 - Sea-based sources
 - Land-based sources
- Pathways and Distribution
 - Pathways
 - Distribution

- Interactions with biota and Impacts
 - Interactions with biota, biological and ecological impacts
 - Socioeconomic impacts
- Monitoring and Response
 - Monitoring
 - Arctic Actions and Solutions
- Gap Analysis

Section IV: Recommendations on Next Steps

Section V: Conclusion

Agenda 9(c): Communication and outreach material

Plastic in a bottle:
Sending afloat five
capsules with GPS
transmitters

Litter competition:
clean the beach, art
(tbc)

Project video
(to be made)

Dedicated graphic
page on the PAME
website

Goal to demonstrate
how marine litter
travels

Live broadcast on an
online map

Plastic in a bottle



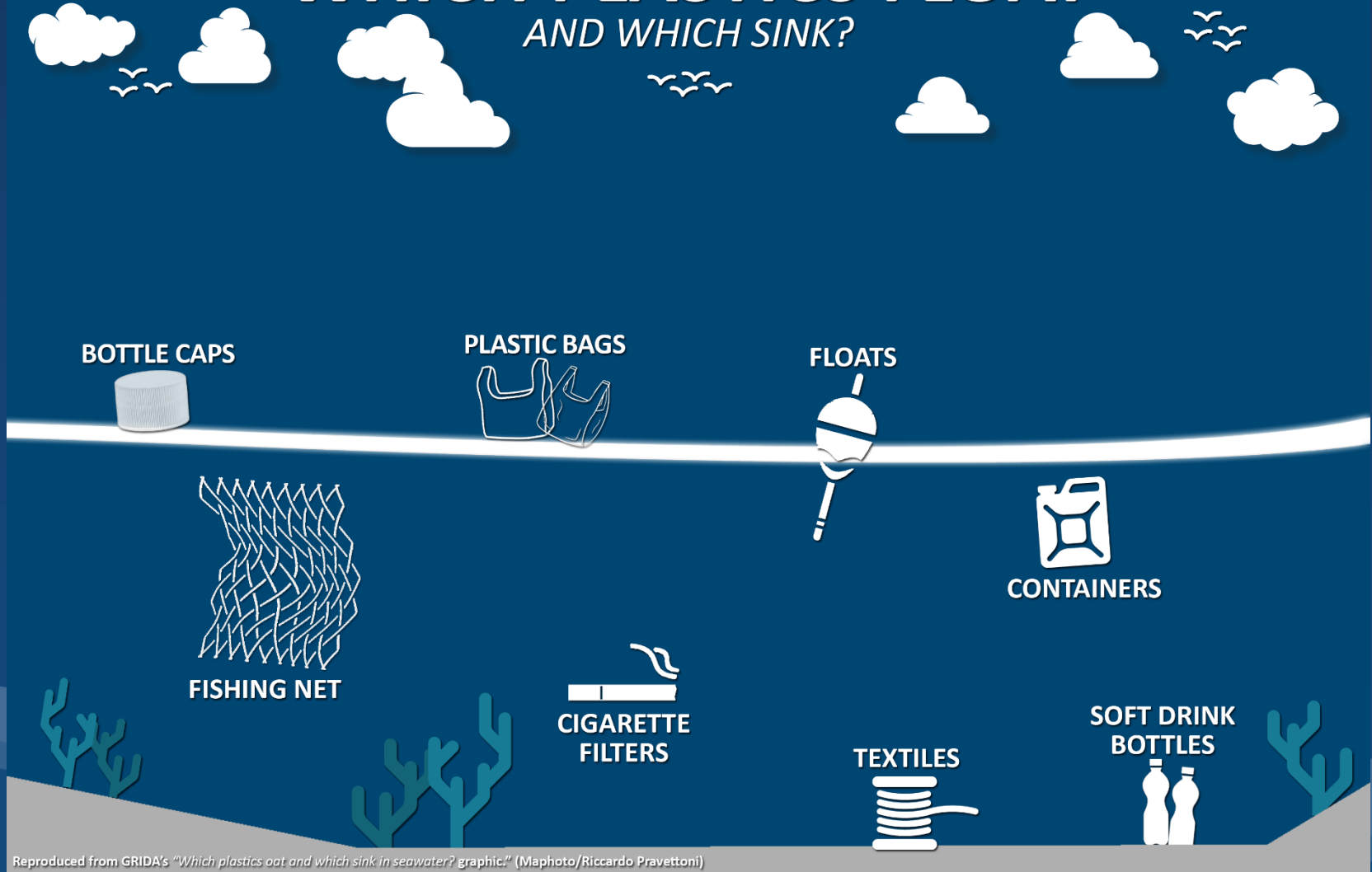
Competition



Engaging the youth of today to protect the planet of tomorrow

...t online experience. By using our website you agree to our use of cookies in accordance with our [cookie policy](#).

WHICH PLASTICS FLOAT AND WHICH SINK?



Reproduced from GRIDA's "Which plastics float and which sink in seawater?" graphic." (Maphoto/Riccardo Pravettoni)

Agenda 9(d): Timeline and milestones

Desktop Study on Marine Litter including Microplastics in the Arctic (Phase I).



Agenda 9(d)

Draft project proposal for PAME Work Plan 2019-2021

Project Title: Regional Action Plan on marine litter in the Arctic
2019-2021:

- Develop a regional action plan on marine litter in the Arctic (PAME in collaboration with other WGs)
- Develop a monitoring program on marine litter in the Arctic (AMAP)
- Continue the development of outreach and communication material

Discussions