**Barents Sea Leadership on Marine Litter Webinar Series**

***From sources to solutions***

April – June 2021

**Concept for the webinar series**

This series of interactive webinars will bring researchers and stakeholders together to explore the problem of marine litter in the Barents Sea. Experts will share information on tools and technologies for mapping and monitoring, ways to identify sources of marine litter, and prospects for international collaboration. The webinars will also cover action plans to address the marine litter challenge and recommendations from the Arctic Council working groups, and discuss their relevance and application in the Barents Sea region. Participants in the webinars will have opportunities to ask questions and engage in interactive polls.

This webinar series is a part of the project Barents Sea Leadership on Marine Litter, organized in partnership with the Northern (Arctic) Federal University in Arkhangelsk (NArFU), the Kola Science Centre of the Russian Academy of Sciences, and UArctic, financed by Norway’s Ministry of Climate and Environment.

Target group: various stakeholders, especially local, national, and regional authorities, researchers, university students, NGOs, Arctic Council working group members, and relevant industries.

**Structure**

GRID-Arendal will provide technical support during the Webinar.

* Welcome by the hosts (5 min) who introduce the main speaker and two other panellists.
* First interactive topical poll challenging the audience. (5 min)
* A pre-recorded presentation by the main speaker providing introduction to the theme (10-15 min) will be aired in English and Russian.
* Briefs by other panelists (5 min each, 10 min in total) complementing the presentation.
* Moderated panel discussion
* Q&A. Q sent by audience through a chat box.
* Optional second interactive Poll.
* Final comments by the panelists and summary by the host.
* Information about additional online information provided by host.

**Roles:**

* Co-hosted by GRID-Arendal and NArFU: moderators for the webinar, coordinate with partners, host platform, technical support
* Norwegian (or affiliated to a Norwegian instution) guest specialist for each webinar/episode (TBC): AMAP, PAME, Deep Dive Expert (SALT), UArctic Thematic Network , SOMM, Centre for the Ocean and the Arctic, NIVA, AquaplanNiva, GRID-Arendal
* Panelists: 3-4 panelists in addition to the main speaker.
* Audience: Q&A via chat box and/or option to send in advance, online polls

**Language**

English and Russian, simultaneous interpretation, subtitles or narrations in pre-recorded material

**Draft program:**

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| **No and date** | **Title** | **Background** | **Visiting expertsTENTATIVE, TBC** | **Associated event or product** |
| **1****April 22**  | Marine litter problem in Barents sea: what do we know about the status and sources, what are the knowledge gaps?Moderator or main speaker: GRID-Arendal | What kind of beach litter is found on the shores, what do we know about where it comes from, preventive measures in place, e.g. the waste management procedures, collaboration between sectors and countries, other issues specific for the Barents sea | 3-4 Experts from Malinor / AHEG / AMAP /NArFU / GRID-Arendal /Malinor project |  |
| 2**May 27**  | Monitoring Barents sea: filling in the knowledge gapsMain speaker from AMAPModerator: TBC | AMAP Recommendations for monitoring of marine litter on Arctic and Subarctic shorelines Beach litter Deep Dive as a monitoring method to analyze marine litter sources and pathways. Deep dive stakeholder sessions on beach litter analysis and how it can be used to engage stakeholdersTechnologies and tools to map and monitor marine litter. Development of a predictive tool for litter distribution in the Norwegian and Russian Arctic Seas using high resolution ocean model.  | Expert from AMAP (main speaker)Expert of the Deep Dive methodExpert from Malinor projectHarbour authority from MurmanskExpert from Barents Euro-Arctic Council Working Group on Environment and its sub-group of Nature Protection and Water Issues (SNW) | Launch of the AMAP publicationLaunch of Deep dive online platformLaunch of the Story map |
| 3**Juni 10**  | Action and solutions: Collaboration and Stakeholder engagement to prevent marine litter Main speaker from PAMEModerator and/or main speaker: TBC | PAME´s regional action plan on marine litter in the Arctic Discussion on the potential adaption of the action plan in the Barents region. | Expert from PAME (Main speaker)Expert from Northern Dimension Partnership on Environment (NDEP)Local authorities or experts from Russia, e.g. responsible for harbors UArctic Thematic Network, Barents 2030 expert | Launch of the PAME Regional Action Plan Stakeholder workshop in Arkhangelsk |