



**Event organizer:**

**World Wildlife Fund (WWF Russia)**

**Supported by:**

**Fishing Industry Union of the North (NO FIUN),**

**The Norwegian Fishermen's Union**

**and the Norwegian Consulate General in Murmansk**

**Location:**

**Murmansk, Schmidt st. 43,**

**Assembly hall of the SRPS.**

**Online workshop**

**“Anthropogenic marine litter in the Barents Sea:**

**plastic, lost fishing gear ”**

**MURMANSK**

**22 March 2021**



## **AGENDA**

**Moderators:** Producer Center Polar Play Production.

**Opening** (11.00–11.20 Moscow time or 8 +3 GMT)

1. Introductory words. - Håkon Kristensen Moe, Kjell Ingebrigtsen, Konstantin Drevetnyak, Valeriy Panteleev (11.00-11.15).
2. Goals, objectives and format of work. - Golenkevich A.V., (11.15 -11.20)

**Reports and presentations** (11:20-14:20)

1. The Joint Norwegian-Russian Commission on Environmental Protection – Marine litter in the Barents Sea. Kine Øren, The Norwegian Environment Agency. (11.20-11.30)
2. «Clean Seas – a shared responsibility», Otto Gregussen, Norwegian Fishermen's Association. (11.30-11.45)
3. Ocean of Challenges and Opportunities, Fredrik Myhre, WWF Norway (11.45-12.00).
4. Results of long-term monitoring of anthropogenic pollution in the Barents Sea based on the PINRO-IMR marine research data. Dmitry Prozorkevich, Polar branch of VNIRO. (12.00-12.15)
5. Marine litter in the Arctic seas - Norwegian-Russian research collaboration and innovative litter mapping solutions. Lionel Camus, Alexei Bambulyak, Akvaplan-niva, (12.15-12.30).

**Coffee break**

6. Trawl fishing gear as a source of litter on the Arctic coast: origins, sources and root causes, Wouter Jan Streitman, WER University. (12.45-13.00).



7. Results of field research and mapping of marine litter on the Barents Sea coast in 2020. Pavel Vaschenko, Denis Moiseev, MMBI RAS. (13.00-13.15).
8. Macro- and microplastics in the coastal zone of the Barents and White Seas: sources of pollution, composition of plastic litter and prospects for recycling. Vladimir Ilyinsky, Olesya Ilyina, Lomonosov Moscow State University. (13.15-13.30).
9. Methodological approaches to the organization of marine litter monitoring. Yana Blinovskaya, FEFU. (13.30-13.45)
10. Supporting the prevention of gear loss and ghost fishing. Gisli Gislason, MSC (13.45-13.55)
11. Policy of the Fishing Industrial Union of the North (FIUN) in relation to plastic litter from ships. Konstantin Drevetnyak, NO FIUN. (13.55-14.05).
12. Concept of the project to reduce discards/losses of fishing gear and their fragments in the Barents Sea. Alexey Golenkevich, WWF Russia. (14.05-14.15).

## **Lunch**

## **Discussions and conclusion (15.00-18.00)**

13. Discussion of reports. (15.00 - 16.00).
14. Preparation of proposals and recommendations. (16.00-17.00).
15. Discussion of the results, preparation of the resolution, selection of the working group, exchange of views (17.00-18.00).

## **Closing of the workshop (18.00)**



## LIST OF PARTICIPANTS

N	Name Surname	Company, position, country, city
<b>Speakers</b>		
1	Håkon Kristensen Moe	Norwegian Consulate General in Murmansk, Consul.
2	Kjell Ingebrigtsen	Norwegian Fishermen's Association, Chairman of the Board, Trondheim
3	Konstantin Drevetnyak	NO FIUN, General Director, Murmansk.
4	Valeriy Panteleev	Murmansk Regional Duma Committee on Nature Management, Ecology, Fisheries and Agro-industrial Complex, Chairman
5	Alexey Golenkevich	WWF Russia Barents Ecoregional Office, Sustainable Fisheries Project Coordinator, Murmansk.
6	Olesya Ilyina	Faculty of Biology, Moscow State University Lomonosov, Department of General Ecology and Hydrobiology, applicant, Moscow.
7	Lionel Camus	Akvaplan-niva, Senior researcher, Manager digital solutions, Tromsø.
8	Alexei Bambulyak	Akvaplan-niva, Senior adviser, Manager Russia and Eastern Europe, Tromsø.
9	Pavel Vaschenko	Murmansk Marine Biological Institute (MMBI), Researcher, Murmansk.
10	Denis Moiseev	Murmansk Marine Biological Institute (MMBI), Deputy Director for Science, Murmansk.
11	Fredrik Myhre	WWF Norway, Fisheries&Marine Conservation WWF Norway, Senior Adviser, Oslo.
12	Wouter Jan Streitman	Wageningen Economic Research University (WER), Researcher, Coordinator of the Arctic Marine Litter Project, Hague.



13	Dmitry Prozorkevich	Polar branch of VNIRO (PINRO), Leading researcher, Murmansk.
14	Yana Blinovskaya	Far Eastern Federal University (FEFU), Professor, Vladivostok
15	Otto Gregussen	Norwegian Fishermen's Association, Secretary General, Trondheim
16	Gislason Gisli	MSC, Senior Program Manager North Atlantic, Reykjavik
17	Kine Øren,.	The Norwegian Environment Agency, Adviser, Trondheim
18	Gjermund Langedal (tbc)	Norwegian Fisheries Directorate, Project Manager, Bergen
<b>Participants</b>		
1	Olga Barguz	Murmansk State Technical University (MSTU), leading specialist in international activities, Murmansk.
2	Larisa Bilous	WWF Russia Barents Ecoregional Office, Project coordinator, Murmansk.
3	Nicole Baker	The Institute of Marine Engineering, Science and Technology, Plastics Special Interest Groups (IMAREST Plastics SIG), Co-Chair, UK, London
4	Sergey Vanteev	Marine Fishing Gear-I LLC, Technical Director, Murmansk
5	Anatoly Vasiliev	Institute of Economic Problems named after G. P. Luzin (IEP KSC RAS), Head of Department, Murmansk
6	Andrey Vinnikov	Marine Certification LLC, Director of the Marine Program, Moscow.
7	Polet Gert	WWF Netherlands
8	Camiel Derichs	MSC, Development Director, Finland, Helsinki
9	Konstantin Zgurovsky	WWF Russia, Senior Advisor, Moscow.
10	Alexander Ivannikov	Independent researcher, Moscow
11	Dmitry Klochkov	LLC Morinfo, Director, Murmansk.



12	Sergey Korostelev	WWF Russia, Sustainable Fisheries Project Coordinator, Petropavlovsk-Kamchatsky.
13	Vadim Krasnopolsky	WWF Russia Barents Ecoregional Office, Oil and Gas Project Coordinator, Murmansk.
14	Andrey Kuznetsov	NO Fund for Environmental Development of the Nenets Autonomous Okrug, Executive Director, Naryan-Mar.
15	Arthur Maiss	Gidroponika LLC, General Director, Vladivostok.
16	Alexander Moiseev	WWF Russia, Project Coordinator, Moscow.
17	Oksana Nikitina	WWF Russia, Project Coordinator, Moscow.
18	Andrey Pashkovsky	Morinfo LLC, Head of the Information Department, Murmansk.
19	Anna Sinisalo	GRID-Arendal, Principal Expert, University of the Arctic, Thematic Network on Arctic Plastic Pollution, Leader, Norway, Arendal.
20	Oleg Sutkaitis	WWF Russia Barents Ecoregional Office, Director, Murmansk.
21	Anisia Shepeleva	Head of the MSC in Russia.
22	Eelko Leemans	Leeways Marine Consultancy, Director, Dutch Arctic Circle, Coordinator
23	Tatyana Yulusova	WWF Russia Barents Ecoregional Office, Press Secretary, Murmansk.
24	Pavel Petrin	Murmansk regional public organization "Human Safety and Environment", Head, Murmansk
<b>Representatives of fishing companies</b>		
1	Jan-Henrik Sandberg	Norwegian Fishermen's Association, Senior Advisor ,Trondheim
2	Tor Bjørklund Larsen	Norwegian Fishermen's Association, Senior Advisor ,Trondheim
3	Marit Hiim Haugseth	Norwegian Fishermen's Association, Project Manager, Trondheim



4	Evgeny Shamrai	NO FIUN, Deputy General Director, Murmansk.
5	Ivan Tretyakov	NO FIUN, specialist in MSC certification, Murmansk
6	Sergey Sennikov	LLC NOREBO Management Company, Deputy Directors, St. Petersburg.
7	Igor Grekov	Group of Companies F. E. S. T., Chief Technologist, Murmansk.
8	Nadezhda Ryzhkova	JSC Arkhangelsk Trawl Fleet, leading specialist, Arkhangelsk.
9	Denis Andrianov	JSC Murmanseld 2, process engineer, Murmansk.
10	Denis Gerasimov	JSC Murmanseld 2, engineer, Murmansk.
<b>Representatives of government agencies and fisheries institutions</b>		
1	Anne Berteig	Norwegian ministry of climate and environment, Senior Adviser, Oslo
2	Andrey Pedchenko	All-Russian Research Institute of Fisheries and Oceanography (VNIRO), Leading Researcher.
3	Konstantin Sokolov	Polar Branch of VNIRO (PINRO), Deputy Head of PINRO, Murmansk
4	Mai Britt Knoph	Norwegian Ministry of Climate and Environment, Oslo
5	Bjørn Einar Grøsvik	Institute of Marine Research, Bergen.
6	Andrey Dolgolevets	Ministry of Investments, Business Development and Fisheries of the Murmansk Region, Deputy Head of Department.
7	Ivan Ivanov	Murmansk Regional Duma, consultant of the management legislative activity of the apparatus