

PROGRAMME

Baltic Sea cooperation for shipping pollution reducing through the innovative experience exchange

Place of meeting: congress-hall B2, EXPOFORUM

21 MARCH 2019, THURSDAY

Goal: discussing implementation of the Ballast Water Management Convention, Biofouling on ships' hulls, Alternative fuel and ship emissions, underwater noise

Moderators:

Ms. Natalia Kutaeva, Marine Rescue Service, Vice-Chair of HELCOM MARITIME

Mr. Vladimir Tarovik, Krylov State Research Centre

10.00-10.10 Greeting from Moderator and presenting the Agenda of round table

Session 1. Environmentally friendly maritime activities

10.10-10.20 **Ballast Water Management Convention** –risk assessments for exemptions

Ville-VeikkoIntovuori, Finnish Transport and Communications Agency

10.20-10.30 **Ballast Water Management Convention implementation in Russia**

FSBI "Administration of the Baltic Sea Seaports"

10.30-10.40 **Biofouling on ships' hulls - current activities and perspectives**

Ville-VeikkoIntovuori, Finnish Transport and Communications Agency

10.40-10.50 **Discussion**

Session 2. Green shipping – mitigation of impact from maritime traffic

10.50-11.00 **CSHIP – Clean Shipping Project Platform**

NikolayPitirimov, international consortium "Saint-Petersburg Cleantech Cluster for urban environment

11.00-11.10 **Low emission shipping: environmental and economic impacts**

Sari Repka, Turku university

11.10-11.20 **Discussion**

11.20-11.40 Coffee-break

11.40-11.50 **Activities of HELCOM Green Team**

Alexey Bakhtov, HELCOM

11.50-12.00 **Ensuring safety in the maritime transport of low-tonnage LNG in the Baltic Sea region**

NikolayValdman, Krylov State Research Centre

12.00-12.10 **Possibility of studying the biological effects of underwater noise on aquatic ecosystems of the Gulf of Finland by using bioelectronic methods for assessing the physiological state of local species of mollusks**

Sergey Kholodkevich, St.Petersburg Scientific Research Center for Ecological Safety RAS

12.10-12.20 **Efforts to reduce underwater noise from commercial shipping**(tbc)

Sara German, Environmental Policy, Transport Canada, Government of Canada (on-line)

12.20-13.00 **Discussion and wrapping-up**