

Twitter Conference on the Oil Spill Response in the Northern Baltic and Arctic Areas

14th January 2021 starting at 10:00 am

#BAOIL21



Three EU funded Research projects, all developing countermeasures against oil pollution, will have the joint Twitter conference on 14th January 2021, at 10:00 am to 2.00 pm (Finnish time, UTC+02:00)

First:

the project **ACBR** will show some of the latest results how to use biotechnology for comprehensive remediation of oil-contaminated marine coastal areas in the Arctic

Second:

the project **SIMREC** will highlight efforts to use simulators as novel platforms for training and research to develop joint procedures for the cross the border co-operation in the Eastern part of the Gulf of Finland and

Third:

the project **OIL SPILL** will focus on the oil spill response capability on the Baltic Sea region.

Find us from **TWITTER**, 14th January starting at 10:00 am:

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Programme – Final – starting at 10:00am (UCT + 2)

KEY NOTE Session:

10:00am SIMREC-Simulators for improving Cross-Border oil spill response in extreme conditions by **Tarja Javanainen**/Kotka Maritime Research Centre, Finland

10:15am The OIL SPILL Project enhances oil spill response capability in the Baltic Sea Region by **Jarmo Malmsten**, University of Turku, Finland

10:30am Arctic coast bioremediation -project ACBR by **Aleksandra Tceitlina**, OOO Storvik Consult, Murmansk, Russia

OIL SPILL Project

10:45am On the operational oil spill response procedures in case of shallow waters in the BSR by **Agni Kaldma**, Ministry of Environment, Estonia & **Tanel Mätlik**, Gravitas Consult, Estonia

11:00am Cooperation between authorities and volunteers by **Miikka Toivonen**, Southwest Finland Emergency Services

11:15am Voluntary oil spill response in the Baltic Sea Region by **Heta Hyvärinen**, Finnish Red Cross

11:30am Voluntary oil spill response by WWF Finland by **Teemu Niinimäki**, WWF Finland

11:45am Maritime simulators – the new era in oil spill response training by **Kadi Kasepõld**, Tallinn University of Technology, Estonia & **Sergej Suzdalev**, Klaipėda University, Lithuania

Lunch Break 12:00am – 01:00pm

01:00pm On the methodology to define the current OSR preparedness in the target area by **Jorma Rytkönen** and **Ossi Tonteri**, Finnish Environment Institute SYKE, Finland

SIMREC Project

01:15pm Oil spill risk in Gulf of Finland by **Liangliang Lu**, **Jolanta Mazurek**, **Pentti Kujala**, Aalto University, Finland

01:30pm Analysing the human induced uncertainty and decision-making during the cross-border oil spill response operation by **Mirka Laurila-Pant** and **Annukka Lehikoinen**, University of Helsinki, Finland

01:45pm Accidents and oil spill scenarios in the Gulf of Finland – possible cases for simulator training, **Jorma Rytkönen**, Finnish Environment Institute SYKE, Finland

ACBR Project

02:00pm Bioremediation of Oil-Contaminated Coastal Substrates (soil and sand) in the Laboratory Experiment, *Vladimir Myazin* and *Maria Korneykova*, Kola Science Centre, Apatity, Russia.

02:15pm Resilience of laboratory enriched oil-degrading arctic fungi in cold microcosm experiment, *Anna Reunamo*, Finnish Environment Institute SYKE, Finland

OIL SPILL: <https://blogit.utu.fi/oilspill/>

SIMREC: <https://www.merikotka.fi/projects/simrec/>

ACBR: <https://kolarctic.info/projects-2/>