



“Remediation of the historically polluted site at the Liepāja Port Karosta Canal” conference

ANTHROPOGENIC CHEMICAL POLLUTIONS IMPACT ON THE BALTIC SEA AND ITS RELATED ECOSYSTEMS

AGENDA

Date: 11th -12th of October, 2023

Venue: Concert Hall "Great Amber", Radio iela 8, Liepāja, LV-3401

Moderator: Elīna Kolāte

11th of October, 2023 10:00-18:00. Speaker presentations and panel discussions

10:00 – 10:30	Registration and morning coffee
10.30-10:45	Opening ceremony <i>Uldis Hmielevskis, Liepāja special economic zone CEO</i>
10:45 -10:50	<i>Moderator introduction</i>
1st segment	Managing the relationships between the land and freshwater based pollution and the Baltic Sea
10:50-11:10	From catchment to sea: the controls and consequences of terrigenous material transport within the land-sea continuum <i>Saija Saarni, University of Turku</i>
11:10-11:30	Digital transformation of the contaminated site management <i>Toms Ceļmillers, The State Environmental Service of the Republic of Latvia</i>
11:30-11:50	The significance of polluted areas in river basin management <i>Linda Fībiga, Latvian Environment, Geology and Meteorology Center</i>
11:50-12:10	Springs as a bridge between science, water policy and society <i>Jānis Bikše; Inga Retiķe, University of Latvia</i>
12:10-12:40	Panel discussion
12:40-13:30	Lunch break (in “Great Amber” concerhall, provided)
2nd segment	Human-driven chemical pollution
13:30-13:50	Small but mighty – microplastics in the environment <i>Marta Barone, Latvian Institute of Aquatic Ecology</i>
13:50-14:10	How to identify the most contaminated sediments along the coast of Norway <i>Sissel Brit Ranneklev, Norwegian Institute for Water Research</i>

14:10-14:30	Bio-transport of hazardous substances in the coastal waters of the Baltic Sea (Jurmalsiems case study) <i>Natalija Suhareva, Latvian Institute of Aquatic Ecology</i>
14:30-14:50	Risk assessment of contaminated sediment - with methods used in Norway <i>Sigurd Øxnevad, Norwegian Institute for Water Research</i>
14:50-15:20	Panel discussion
15:20-15:40	Coffee/tea break
3rd segment	Remediation practices and technologies
15:40-16:00	What do we know about ALUM water treatment for phosphorous removal in lakes – TRUST ALUM project <i>Inta Dimante-Deimantoviča, Latvian Institute of Aquatic Ecology</i>
16:00-16:20	In situ treatment of oil spills in soil, ground water and Baltic Sea water and sediments <i>Martin Romantschuk, University of Helsinki</i>
16:20-16:40	Coffee/tea break
16:40-17:00	Monitoring and reducing chemical pollution, including remediation of contaminated sites <i>Vallo Kõrgmaa, LIFE IP CleanEST project</i>
17:00-17:20	Sustainable Human Environment - Remediation of Karosta Canal and Goals for 2035 <i>Ivo Koliņš, Liepāja special economic zone</i>
17:20-17:50	Panel discussion
17:50-18:00	Closing remarks

12th of October, 2023 10:00-14:00. Liepāja Port Karosta Canal remediation site visit and excursions.

10.00-10:40	Concert Hall "Great Amber", Radio iela 8, Liepāja, LV-3401	Opening activities and screening of the documentary movie "Identity code - Karosta Canal".
10:40 - 12:00		A tour to the Karosta Canal remediation site, with an excursion of the historic Karosta territory.
12:00 - 13:00	Karosta Canal remediation worksite	A visit to the Karosta Canal remediation worksite.
13:00 - 14:00	Restaurant "Hojeres krogs" Kungu iela 24, Liepāja, LV-3401	Lunch and the closing activities of the conference.

Working together for a *green* Europe!

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