

Environmental impacts of the Krasny Bor toxic waste landfill (EnviTox)

Latest studies in water contamination, ecotoxicology and transport of hazardous substances – new views for environmental risk assessment in Finland and in Russia

13.9.2021

- 12:00-12:30 Opening Teams / Checking the technical applications
- 12:30-12:50 Opening words / Starting the event**
- Vuokko Malk, South-Eastern Finland University of Applied Sciences
Risk assessment and management in EnviTox-project
- 12:50-13:10 Polygon Krasny Bor, speaker will be confirmed later
Wastewater monitoring at the Krasny Bor hazardous waste landfill
- 13:10-13:30 Jussi Reinikainen, Finnish Environment Institute
Principles of environmental risk assessment
- 13:30-13:50 Matti Leppänen, Finnish Environment Institute
Practical considerations for taking into account bioavailability and mixtures in environmental risk assessment of chemicals
- 13:50-14:10 Kari Lehtonen / Raisa Turja, Finnish Environment Institute
Biomarkers and their application in biomonitoring in the Baltic Sea
- 14:10-14:30 Break
- 14:30-14:50 Janne Ropponen, Finnish Environment Institute
Hydrological models for assessing transport of hazardous substances
- 14:50-15:10 Heidi Ahkola, Finnish Environment Institute
Passive sampling in monitoring contaminated sites
- 15:10-15:30 Ivan Kuprijanov, Tallinn University of Technology
Assessment of the environmental quality in the eastern Gulf of Finland within project Hazless
- 15:30-15:50 Alexandra Ershova, Russian State Hydrometeorological University
Research of microplastic pollution of the Gulf of Finland and other water bodies of Russia: methodological approaches and research results of the Russian State Hydrometeorological University (RSHU)
- 15:50-16:00 Closing the webinar