



Draft, October 13

26 October 2021
16:00–17:45

Round Table
**Clean city: innovative technologies
for waste and storm water treatment
(results of the SHEMA-WP project)**

ORGANIZERS

State Geological Unitary Enterprise "Specialized Firm "Mineral"

MODERATORS

Dmitry Frank-Kamenetsky, project expert

ABSTRACT

The final meeting on the project "Innovative natural solutions for the use of shungite and EM technology for water purification (SHEMA-WP)". The project is being implemented from 2019 to December 2021 within the framework of the ENI CBC "Russia – South-Eastern Finland" for the period 2014-2020.

The aim of the project is to develop an innovative technology for stormwater and wastewater treatment with improving the quality of treatment of urban water bodies and other modern infrastructure facilities. This approach is aimed at creating a non-chemical water purification technology, combining two existing and applied technologies in Russia and Finland - shungite mineral and effective microorganisms.

Within the framework of the round table, a presentation of the achieved results will be held and general project results will be summed up with thematic reports on each of the areas of activity.

SPEAKERS

Ville Reinikainen, Environmental Office of Lappeenranta Region

Satu-Pia Reinikainen, LUT University

Olesia Taratenko, State Geological Unitary Enterprise "Specialized Firm "Mineral"

Tuomas Sihjonen, Lappeenranta University of Technology

Vladimir Kovalevsky, IG KarRC RAS

Serebriy Ivan Alexandrovich/Strakhov Mikhail Aleksandrovich, The Committee for Nature Use, Environmental Protection and Ecological Safety

Nikolay Filippov, Russian Geological Research Institute (VSEGEI)