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# The sixth meeting of collaboration & communication group of the five South-East Finland-Russia cross-border collaboration programme projects was held on 1st Oct

# An idea behind this group

We all have Waste Management and transition toward Circular Economy in focus and we are approaching the same target groups in the programme region. So, we see it natural and efficient to have such cross-projects' communication. By collaboration we are aiming to exclude situations of doing such work, which already have been done.

On our sixth meeting on 1st October 2021 we have discussed **implemented** and **upcoming events**, **publications** related to projects:

| *Cata3Pult expert group webinar on Sept 2nd 2021 via ZOOM  | 2       |
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| *Cata3pult - Future energy solutions Conference Sept 13-15th   | 2       |
| *Side event of Cata3Pult on Sept 15 2021 in a conference   | 2       |
| * Sept 22 2021 BRIEF'21 forum at the panel discussion "Disappearing footprint: how decarbonization affects the regional industry." | 2       |
| *Sept 23 2021 final conference on the EduEnvi project funded by Erasmus + and the EU.  | 3       |
| *Oct 5th 2021 Event "Upcycle! Circular Economy and Design event is organized in Lappeenranta"                                      | 3       |
| *Oct 07 2021 Session of NP AsEP and XAMK University (BBC1)   | 3       |
| *Oct 12 2021 SML expert group seminar "Smart solutions for green mobility"<br>(Cata3Pult)  | 5       |
| *Oct 26th Innovative Platform and Tools for Transition to a Circular Economy to<br>Achieve the SDGs in the Baltic Sea Region       | 5       |
| *Nov 10th 2021 Cata3Pult and HYPPY projects webinar on concrete  | 6       |
| *Nov 18th-19th Round Table (Cool4City)   | 6       |
| * Dec 9th 2021 Join with us in EcoSairila – A Unique Environmental Business Centre<br>Mikkeli (BBC1)                               | in<br>6 |

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# **SUMMARY of implemented activities:**

#### \*Cata3Pult expert group webinar on Sept 2nd 2021 via ZOOM

The topic is "Energy efficiency and ground heat recuperation solutions for homes and public buildings - from a business perspective". The results of feasibility studies presented. Ground source heating potential is evaluated for the new-build area of satellite-city Yuzny in St. Petersburg. In addition, preliminary results for existing kindergartens and residential buildings in Lappeenranta and St. Petersburg also presented. Evaluations include technical solutions as well investment models. Event was kept in Finnish-Russian with simultaneous translation. More info Energy Efficiency (lappeenranta.fi)

#### \*Cata3pult - Future energy solutions Conference Sept 13-15th

Future energy solutions Conference organized as a hybrid event in Lappeenranta / Online. Future Energy Solutions Conference (lappeenranta.fi)

### \*Side event of Cata3Pult on Sept 15 2021 in a conference

Side event of Cata3Pult project with city of Lappeenranta as cooperation partner

Decreasing carbon footprint from housing and social infrastructure buildings, mobility &

logistics and efficiency of municipal waste management. More about this on WEBSITE

<a href="https://www.greenreality.fi/en/yritykset/greenreality-tapahtumat/future-energy-solutions-conference">https://www.greenreality.fi/en/yritykset/greenreality-tapahtumat/future-energy-solutions-conference</a>

# Follow <u>Cata3Pult Facebook</u> for more information on the mentioned above and other project events!

\* Sept 22 2021 BRIEF'21 forum at the panel discussion "Disappearing footprint: how decarbonization affects the regional industry."

09/22/2021 LLC "KOSMOS" took part in the BRIEF'21 forum at the panel discussion "Disappearing footprint: how decarbonization affects the regional industry." The imminent introduction of a carbon tax in the EU is accelerating the transition to renewable energy sources and reducing the carbon footprint. Russian and Finnish companies, primarily export-oriented ones, face new challenges. This was discussed at the session.

For us, this direction can become an interesting topic for the future ENI program. The implications for Russia of the adoption of the package of draft laws "EU Green Deal", as well as the introduction of a mechanism for cross-border carbon regulation were discussed.

# \*Sept 23 2021 final conference on the EduEnvi project funded by Erasmus + and the EU.

Sept 23 2021 representatives of KOSMOS LLC took part online in the final conference on the EduEnvi project funded by Erasmus + and the EU. The conference was held in a hybrid format. A video was presented in which Koroleva E. presented the results of the Cata3Pult project.

Eight modules of online training on sustainable waste management were presented at the conference for the benefit of the secondary target group, students and employees of companies / local / regional authorities. When creating a training module on the topic "Waste Management", the materials of the Manual "Waste Management: Russian and Finnish Experience" were used, issued within the framework of the Cata3Pult project.

All information and video is posted on the site ecoprofi.info.

### **UPCOMING EVENTS:**

# \*Oct 5th 2021 Event "Upcycle! Circular Economy and Design event is organized in Lappeenranta"

Project **LALAPETE** is organizing this event. See more info at:

UpCycle ohjelma | program | Greenreality

# \*Oct 07 2021 Session of NP AsEP and xAMK University (BBC1)

Oct 07 2021 (from 3 pm to 5 pm), NP AsEP and HAMK University is planned a Session at Zoom within the framework of the Russian-Finnish project BBC1. The session will be held in Russian.

Objective: to test a new cross-border concept for companies. This peer learning concept is intended for Finnish and Russian companies in the biotechnology and circular economy.

We are looking for companies that are ready to share their experience on the Russian market and want to learn more about the Finnish and international market. The Russian expert Export maker Ltd will contact the Russian company and explain how to prepare for this meeting. Companies can represent different industries.

### Benefits for participating companies:

- Expert's lesson: How to find investors and take risks Financing in the international market (an expert from Export Expert LLC will speak in Russian)
- Opinions and advice on how to succeed with Finnish clients / up-to-date information on the specifics of the Finnish market provided by Finnish companies and experts
- Opportunity for networking, when Russian companies and business experts in a separate group discuss issues related to the Russian market posed by representatives of a Finnish company.

### Which companies are suitable:

- Companies must have a certain interest in internationalizing their activities, finding partners or clients or cooperation from Finland.
- The business sector must have some connection with the circular economy or biotechnology.
- The company is ready to participate in a 2-hour Zoom session, which will take place on October 7 at 15:00 and will last two hours.
- The Russian expert Export Maker Ltd will contact the companies in advance and ask what issues on export and internationalization to Finland are most important for them.

LLC "KOSMOS" disseminated information and found 4 organizations to participate.

# \*Oct 12 2021 SML expert group seminar "Smart solutions for green mobility" (Cata3Pult)

Oct 12 2021 at 10-12 seminar Smart solutions for green mobility (Cata3Pult) - SML expert group seminar. KOSMOS LLC found a speaker, the topic will be presented - Development of a Green Roadmap of the E-18 Scandinavia Highway on the route from Saint -Petersburg to Helsinki, speaker - Alexey Vladimirovich Vorontsov, President of the Transport Integration group of companies.

Link to the event programme: Smart solutions for green mobility (lappeenranta.fi)

Registration: <u>Smart solutions for green mobility (office.com)</u>

# \*Oct 26th Innovative Platform and Tools for Transition to a Circular Economy to Achieve the SDGs in the Baltic Sea Region

Organized by International Consortium "Saint-Petersburg Cleantech Cluster for Urban Environment" (Non-Profit Partnership "The St. Petersburg House Property Owners Association"), St. Petersburg Government, ICSER Leontief Centre, Sustainable Development Cluster 2030

XIX ANNUAL STRATEGIC PLANNING LEADERS FORUM OF THE REGIONS AND CITIES OF RUSSIA (forumstrategov.ru)

# \*Oct 28th 2021 Seminar at SPbCCI (online and on-site) - on the cyclical economy - Wastewater sludge disposal (BBC1)

Oct 28th \* BBC1: Seminar at SPbCCI (online and on-site) - on the cyclical economy - Wastewater sludge disposal. Organized by Miksei Mikkeli and ASEP.

Link to streaming will be provided later on the BBC1 project website: <u>Business in biotechnology and circular economy (biocircularbusiness.com)</u>

# \*Nov 10th 2021 Cata3Pult and HYPPY projects webinar on concrete

More information will be provided soon. The webinar will be organized online

Registration link: <a href="https://forms.gle/VMDcTMkErTbEhVR1A">https://forms.gle/VMDcTMkErTbEhVR1A</a>

# \*Nov 18th-19th Round Table (Cool4City)

Round Table will be organised in a hybrid format and take place in St. Petersburg within all-Russian Forum "Meeting of the working group of IT-leaders of the regions of the Russian Federation. IT-Dialogue" (November 18-19, 2021). The main topic of the activity will be devoted to discussion of the waste management's business models in Finland and Russia as well as to the current situation in the industry and changing legislation in both countries. Project partners and experts in ecology will take part in the discussion.

Моге info on <a href="IT Диалог — Всероссийский форум в области информационных и коммуникационных технологий (itdialog.info)">It Диалог — Всероссийский форум в области информационных и коммуникационных технологий (itdialog.info)</a>

### Finnish partners are welcomed to personal participation to St. Petersburg!

VISA is needed for traveling to Russia. Participants also need a personal invitation for this event to enter Russia.

We kindly remind you, please note all travel restrictions due to the current situation. No train connection between Finland and St. Petersburg is working, but coach connections and airplane connections run by the time of this newsletter.

Please contact Daria Bozyreva for more information <u>bozyreva(at)iac.spb.ru</u>

# \* Dec 9th 2021 Join with us in EcoSairila – A Unique Environmental Business Centre in Mikkeli (BBC1)

Hybrid format event **planned for 9 Dec 2021**. Opportunity to participate as remotely as live in both Mikkeli and St. Petersburg. Changes are possible due to COVID-19 situation. In the event will be launched Digital EcoSairila Showroom. Ecosairila development platform and industrial area, Blue Economy Mikkeli – BEM cluster, its R&D and international partners will be introduced.

The time of the event will be specified later, follow here https://biocircularbusiness.com/events/ More information: saija.tillgren(at)mikseimikkeli.fi

# \*Questionnaire Environmental awareness of LALAPETE project

Questionnaires targeted to all citizens and it is available in Finnish, Russian and English. The process will be launched after summer in Lappeenranta, Lahti and St. Petersburg. ENVIRONMENTAL AWARENESS QUESTIONNAIRE (google.com)

### **Publications**

# Cata3Pult and Cool4City joint publication with NP "RazdelnySbor"

With NP "RazdelnySbor" we discussed the possibilities of joint work, publishing joint publications and advertising materials for management companies of the residential sector and the population Cata3Pult, BBC1 and Cool4City projects have agreed to a collaboration with Razdelny Sbor LLC and representatives of the St. Petersburg Chamber of Commerce and Industry. Razdelny Sbor LLC is focusing on the separate waste collection promotion. Among other joint activities, the organisation will participate into mentioned above Cata3Pult side event on Sept 15 2021.

# Joint publication of two projects Cool4City- and Sustainable Waste Management in Russia -projects

**Cool4City project** and the project of Finnish Ministry of Environment "Sustainable Waste Management in Russia" both include the purpose to prepare open and public reviews of Finnish waste management. In the case of clear synergies, projects decided to co-operate in the preparation of materials in the future. The Cool4City project focuses on Helsinki to the operating areas of Metropolia HSY and Mikkeli Metsäsairila. In addition, others are invited Finnish waste-themed Finnish projects for cooperation and we ask for information from, for example, municipalities, waste companies in different cities (e.g. Lahti, Tampere, Oulu, Lappeenranta, Forssa and others). The collaboration will result in the following electronic publications and presentations slides:

- 1) "Municipal waste management in Finland at the national and regional level operational and business models ", will be completed in October 2021
- 2) Finnish waste legislation, beginning of 2022
- 3) Finnish experiences in the circular economy model, Spring 2022

#### AsEP working on:

- 1) "Business model on waste management in two constituent entities of RF Saint-Petersburg and Leningrad region", will be completed in November 2021.
- 2) Analysis of changes in Russian legislation in the field of waste management preliminarily Spring 2022
- 3) Preparation of materials for the development of a pilot program, identification of target groups Spring 2022

#### \*Next Newsletter

Our next newsletter expected to be published on 3rd December 2021

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