



CONFERENCE PROGRAMME

**“Harmonious development and environmental sustainability of rural areas.
International projects implemented by IEEP – branch of FSAC VIM
in the framework of Russia – South - East Finland CBC 2014-2020 Programme and
Interreg Baltic Sea Region 2014-2020 Programme. Interrim results and prospects”**

**Date: 3 September, 2020
Time: 10.00-18.00**

**Venue: Convention and Exhibition Centre
EXPOFORUM,
Saint Petersburg,
Peterburgskoje Shosse, 64,
Pavilion G, Halls 28-29
First Floor**

The event is supported by the WATERDRIVE project of the Interreg Baltic Sea Region 2014-2020 Programme and EcoAgRAS, BioCom and EFSOA projects of the Russia – South-Finland Cross-Border Cooperation 2014-2020 Programme.

Handouts and a coffee break are provided.

10.00-10.30. Registration. Welcome tea/coffee.

Moderators:

Aleksandr Briukhanov, Head of Research Department of Agroecological Engineering, IEEP – branch of FSAC VIM, DSc (Engineering), Corresponding Member of the Russian Academy of Sciences.

Ekaterina Vorobyeva, Chairman of the Public Council at the Representation of the Leningrad Region under the Government of the Russian Federation, researcher, international projects manager, IEEP – branch of FSAC VIM

Vladislav Minin, Interregional Public Organization “Society for Assistance of Sustainable Rural Development”, Cand. Sc. (Agriculture)

10.30-11.00. Welcoming addresses of representatives of executive and supervisory authorities

Panel Discussion I

11.00 – 12.30. Meeting of partners of “Environmentally Friendly Smart Organic Agriculture – EFSOA” project within the Russia – South-Finland Cross-Border Cooperation 2014-2020 Programme.



- Presentations and information from the project Lead Partner – IEEP – branch of FSAC VIM

General presentation of EFSOA project

Anton Zakharov, Cand. Sc. (Engineering), senior researcher, IEEP – branch of FSAC VIM

Implementation of organic farming functions in restoring the soil fertility, providing high-quality products and preserving the natural biodiversity.

Vladislav Minin, Cand. Sc. (Agriculture), researcher, IEEP – branch of FSAC VIM

- Presentations and information from the project partners and conference participants

Multifunctional biological preparations for plant protection against diseases in organic farming.

Irina Novikova, DSc (Biology), leading researcher of the laboratory of microbiological plant protection, All-Russian Institute of Plant Protection (VIZR)

The mechanism of action of polyfunctional microbial fertilisers and methods of regulating their activity to increase soil fertility

Irina Arkhipchenko, DSc (Biology) leading researcher, All-Russia Research Institute for Agricultural Microbiology (ARRIAM)

Special aspects of fertiliser application when transitioning to organic farming.

Vitaly Nevmerzhitsky, Development Director, OOO “Alta-Planta”

- Discussion involving the audience

Panel discussion II

12.30 – 14.00. Meeting of partners of the large infrastructure project “Introduction of the ecological system of agriculture is the basis for sustainable development of border rural areas – EcoAgRAS” within the Russia – South-Finland Cross-Border Cooperation 2014-2020 Programme.

- Presentations and information from the project Lead Partner – IEEP – branch of FSAC VIM

General presentation of EcoAgRAS project

Aleksandr Briukhanov, Head of Research Department of Agroecological Engineering, IEEP – branch of FSAC VIM, DSc (Engineering), Corresponding Member of the Russian Academy of Sciences

Monitoring and coordination system for the agricultural application of organic fertilisers

Ekaterina Shalavina, Cand. Sc. (Engineering), senior researcher, IEEP – branch of FSAC VIM



Bedding produced from processed manure: veterinary, technological and economic features of application

Roman Uvarov, Cand. Sc. (Engineering), researcher, IEEP – branch of FSAC VIM

- Presentations and information from the project partners and the roundtable discussion participants (Committee for Agroindustry and Fishery Complex of the Leningrad Region, Administration of Priozerskij District, Administration of municipal entity “Priozerskij Municipal District of Leningrad Region”, Breeding farm “Pervomajskij”)

- Discussion involving the audience

14.00 – 14.30 Tea/coffee break

Panel Discussion III

14.30 – 16.00. The meeting to discuss the interim results of “Russian-Finnish Bioeconomy Competence Centre – BioCom” project within the Russia – South-Finland Cross-Border Cooperation 2014-2020 Programme.

- Presentations and information from the project Lead Partner – IEEP – branch of FSAC VIM

General presentation of BioCom project

New methods for energy surveys of agricultural enterprises based on the energy auditing outcomes as part of BioCom project.

Andrey Erk, Cand. Sc. (Engineering), Head of research laboratory, IEEP – branch of FSAC VIM

- Presentations and information from the project partners and conference participants

The results of the preliminary campaign of the festival on energy saving and ecology “More light together”

Larisa Smirnova, Head of department, Government Agency of the Leningrad Region “Centre for Energy Saving and Energy Efficiency of the Leningrad Region”

The “Agrophotovoltaics” project

Dmitry Red’ka, Cand. Sc. (Engineering), assistant professor of the photonics academic department, Saint Petersburg Electrotechnical University

Establishing the Russian-Finnish Competence Centre on BioEconomy

Evgeny Timofeev, Cand. Sc. (Engineering), senior researcher, IEEP – branch of FSAC VIM

- Discussion involving the audience



Panel discussion IV

16.00 – 17.30. The meeting to discuss the interim results of “Water-driven rural development in the Baltic Sea Region – WATERDRIVE” project within Interreg Baltic Sea Region 2014-2020 Programme and “Safe Environment and Cleaner Waterways to Blue Baltic Sea – LUGABALT2” project of the Russia – South-Finland Cross-Border Cooperation 2014-2020 Programme.

- Presentations and information from IEEP – branch of FSAC VIM

Integrated solutions for water bodies protection in WaterDrive project

Eduard Vasilev, Cand. Sc. (Engineering), senior researcher, IEEP – branch of FSAC VIM

- Information from the project Lead Partner and partners

LUGABALT2 Project: Key objectives and chosen solutions

Ekaterina Eliseeva, Project Manager, Director of the Municipal Fund for Support of Development of Economics and Entrepreneurship of the Luga District

Prospects for applying an integrated approach to preserving the ecosystem of the Luga River and its basin

Vladislav Minin, Cand. Sc. (Agriculture), Project Coordinator, researcher, IEEP – branch of FSAC VIM

The activity of school environmental groups associated with the study and protection of the Luga River and its tributaries

Yulia Shevtsova, Director of Tolmachevsaya Secondary School named after Hero of the Soviet Union I.I. Prokhorov

Information support of LUGABALT2 project

Irina Uzhinova, Interregional Public Organization “Society for Assistance of Sustainable Rural Development”,

Valery Beliaikov, Cand. Sc. (Engineering), Professor, Saint Petersburg State Agrarian University (SPbSAU)

Environmental mindset formation in rural residents

Irina Melnikova, DSc (Psychology), Professor, Saint Petersburg State Agrarian University (SPbSAU)

Sergey Melnikov, Cand. Sc. (Agriculture), assistant professor, Saint Petersburg State Agrarian University (SPbSAU)

- Discussion involving the audience

17.30 – 18.00. Summing up, closing the conference