**Federal State Budgetary Scientific Institution «All-Russian**

**Research Institute of Phytopathology»**

**(FSBSI ARRIP)**

Scientific Program

**ХVI-th International Youth Scientific and Environmental Forum of Baltic Region Countries «ECOBALTICA».**

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| **Responsible**  **for preparation:** | Head of Ecology Department of FSBSI ARRIP, Doctor of Science in Physics and Mathematics Vasily Rud’ |
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**Russian Center of Russian Science and Culture, Gdansk, Poland**

07 October - 09 October 2019

07.09.2019

09.00-15.00 – arrival of participants

| **No** | **Time** | **Name of speaker** | **Name of report** |
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| ***15.00 – 15.20*** | | ***Participants Registration***  ***(Długa 35, Gdańsk, Polska)*** | |
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| **15.20-15.40** | ***Opening Ceremony***  ***( Moderator the Chair of the Program Committee, Prof. Vasily Rud’)*** | | |
| *Speakers:*  ***Major of Gdansk City***  ***Andrey Potemkin ( Director of Russian Centre of Sciences and Culture, Gdansk, Poland)***  ***Vladimir Kosolapov (Academician of Russian Academy of Sciences (RAS),***  ***Director*** [***FWRC FPA***](https://www.vniikormov.ru/)***, Russia)***  ***William Hogland (Professor, International Director Forum ECOBALTICA, Sweden)***  ***Vladimir Chetiy ( Professor,***  ***The Chair of the Global Alumni Alliance Russian –University, Russia)***  ***Alexey Glinushkin ( Professor of RAS, Director FSBSI ARRIP, Russia)***  ***Frantishek Switala (Professor, The Chair of the Polish Alumni Association***  ***of St.-Petersburg University, Poland)*** | | | |
| **15.40-15.50** | ***Plenary Section ( Moderator - Professor,***  ***Academician of RAS Vladimir Kosolapov , Russia)*** | | |
| **15.40-16.10** | *Professor William Hogland (International Director Forum*  *ECOBALTICA, Sweden)*  ***Sorting of Wastewater for Urban and Rural Use*** | | |
| **16.10-16.40** | *Professor, Correspondence member of RAS Alexander Korshunov ( Russia)*  **Management methods of nitrate content in**  **potato applicable to the soil-climate conditions of Russia** | | |
| **16.40-16.50** | *A Klassa (Sudent, Gdansk, Poland)*  **Is food production possible in the stratosphere?** | | |
| **16.50-17.20** | *Professor Anatolijs Borodinets (Latvia)*  **Optimal active and passive solar energy utilization to achieve nZEB in Latvia** | | |
| **17.20-17.50** | Dr. Victoriya Vasileva (Russia)  **Ensuring environmental safety in the framework of the “Road safety Strategy in the Russian Federation”** | | |
| **17.50-18.20** | *Academician of RAS Vladimir Kosolapov (Russia)*  **Problems and prospects of ensuring the**  **environmental factors of modern feed**  **production** | | |
| **19.00-19.20** | *Break and Poster section* | | |
| **19.20-21.00** | Hall 1. **Section 2.**  **Ecology of agricultural areas (Moderator Doctor of Agricultural Sciences,**  **Professor of RAS *Alexey Glinushkin (Russia)*** | | |
| **19.20-21.00** | Hall 2. Section 1.Water treatment:  - Effective Low Cost- methods of wastewater treatment  ( Modrator – **Dr. Jakub Drewnowski ( Poland**) | | |
| 08.10.2019 | | | |
| **10.00-12.30** | Plenary Section ( Moderator ***Professor, Correspondence member of RAS***  ***Alexander Korshunov (Russia)*** | | |
| **10.00-10.30** | *Professor Gintaras Denafas (Kaunas university of technology, Lithuania)*  **Investigation of Chemical Leaching of Metals from Landfills Fine Fraction** | | |
| **10.30-11.00** | *Doctor of Agricultural Sciences, Professor of RAS Alexey Glinushkin (Russia)*  **Self-healing properties of the soil ecological system** | | |
| **11.00-11.30** | *Professor William Hogland (Sweden)*  **From Glasdump to Phytoremediation Park** | | |
| **11.30-12.00** | *Professor Vasily Rud’ (Russia)*  **Some issues of plant protection and investigation of plant growth potential** | | |
| **12.00-12.30** | *Professor Vladimir Chetiy (Russia)*  *Th* **Global Alumni Alliance Russian University: bring together research and education** | | |
| **12.30-13.00** | *Break and Poster Section* | | |
| **13.00-15.00** | Hall 2. Section 3.Waste management:  (**Moderator Professor William Hogland** (**Sweden***)* | | |
| **13.00-15.00** | Hall 1. Section 2.  Ecology of agricultural areas (Moderator **Doctor of Agricultural Sciences,**  **Professor of RAS Alexey Glinushkin (Russia)** | | |
| **15.00-16.00** | Hall 1. Section 4.Energy (Moderator **Dr. Lilita Abele (Latvia)** | | |
| **16.00-17.00** | Hall 1. **Round table:**  **The main trends in the development of mutual environmental**  **and energy cooperation in the Baltic region in the framework of world scientific cooperation and education**  **Key experts:**  ***Vladimir Kosolapov (Academician of Russian Academy of Sciences (RAS),***  ***Director*** [*FWRC FPA*](https://www.vniikormov.ru/)***, Russia)***  ***William Hogland (Professor, International Director Forum ECOBALTICA, Sweden)***  ***Vladimir Chetiy ( Professor,***  ***The Chair of the Global Alumni Alliance Russian –University, Russia)***  ***Alexey Glinushkin ( Professor of RAS, Director FSBSI ARRIP, Russia)***  ***Frantishek Switala (Professor, The Chair of the Polish Alumni Association***  ***of St.-Petersburg University, Poland)*** | | |
| **17.30-18.00** | **Closing Ceremony**.Modearator-  *Professor Vasily Rud’, Russia*  *Professor of RAS Alexey Glinushkin ( Russia)*  *Professor, The Chair of the Polish Alumni Association*  *of St.-Petersburg University Frantishek Switala (Poland)*  **Awarding the best presentations of the oral sections ,the poster and video section**  **with valuable prizes** | | |
| **18.00-** | Lunch and free time | | |
| 09.10.2019 - departure | | | |