**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** |
| --- | --- | --- | --- |
| ***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 |