

**PROGRAM  
INTERNATIONAL ONLINE-CONFERENCE  
ECOAGROSPHERE-2021**

**Rational Nature Management and Agriculture in Extreme Climatic Conditions**

**16 December 2021**

**Murmansk, Sophia Perovskaya str., 25/26, online-platform Zoom**

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<b>№</b>	<b>Participant</b>	<b>Organization, Town, Country</b>	<b>Theme of report</b>	<b>Time</b>
<b>Opening</b>				
<b>1</b>	<b>Ivanov</b> Maxim Anatolevich, Chairman of Regional Branch, Deputy of the Murmansk Regional Duma	Regional Branch of the All-Russian Public Organization for Protection of Natural Resources "Russian Ecological Society" for the Murmansk Region, Murmansk, Russia	Welcome address (Russian)	10.00-10.15
<b>2</b>	<b>Nikora</b> Evgeny Viktorovich, Deputy Chairman of the Murmansk Regional Duma	Murmansk Regional Duma, Murmansk, Russia	Welcome address (Russian)	10.15-10.25
<b>3</b>	<b>Ivanov</b> Andrey Stepanovich, Chairman of the Committee, Deputy of the Murmansk Regional Duma	Committee for Nature Management, Ecology, Fisheries and Agroindustrial Complex, Murmansk Regional Duma, Murmansk, Russia	Welcome address (Russian)	10.25-10.35
<b>Ecology Problems of Agriculture and Methods of its Solution</b>				
<b>1</b>	<b>Xiong</b> Youcai , Professor, Doctor of Ecology	Engineering Research Center for Dryland Agriculture and Ecological Conservation, School of Life Sciences, Lanzhou University, Gansu, China	Rainwater Resource Utilization and Green Development in Dryland Agriculture: Past, Present and Future (English)	10.40-11.00
	<b>Questions and discussion</b>			11.00-11.05
<b>2</b>	<b>Zakharov</b> Anton, Candidate of Technical Sciences, Leading Researcher	Institute of Agroengineering and Environmental Problems of Agricultural	About the project "Environmentally friendly smart organic agriculture (EFSOA). The project is implemented under the Russia-South-East Finland Cross-	11.10-11.30

		Production – branch of Federal Scientific Agroengineering Center VIM (IIEP), St. Petersburg, Russia	Border Cooperation Program CBC 2014-2020 (Russian)	
	<b>Questions and discussion</b>			11.30-11.35
<b>3</b>	Li Yan, Associate Professor	College of Pastoral Agriculture Science and Technology, Lanzhou University, Gansu, China	Effects of conservation tillage practice on cropland soils carbon (English)	11.30-11.35
	<b>Questions and discussion</b>			12.00-12.05
	<b>Break time</b>			12.05-12.20
<b>4</b>	Murzaev Evgeny Alexandrovich, Researcher	IIEP, St. Petersburg, Russia	Dynamics of soil state parameters depending on the method of processing row spacings in the cultivation of organic potatoes (Russian)	12.20-12.40
	<b>Questions and discussion</b>			12.40-12.45
<b>5</b>	Vakhrusheva Vera Viktorovna, Candidate of Agricultural Sciences, Leading Researcher, Head of the Plant Production Department	North-Western Research Institute of Dairy and Grassland Farming - the Separate Branch of the VolRC RAS, Vologda, Russia	Productivity of pasture phytocenoses in adverse weather conditions (Russian)	12.50-13.10
	<b>Questions and discussion</b>			13.10-13.15
<b>Methods of AgroFarm Organization</b>				
<b>1</b>	Bazykin Valentin Igorevich, Researcher	IIEP, St. Petersburg, Russia	Perspective technological solutions for pig keeping (Russian)	13.20-13.40
	<b>Questions and discussion</b>			13.40-13.45
<b>2</b>	Ivanov Daniil Yurievich, Researcher	IIEP, St. Petersburg, Russia	Combined unit for the introduction CSU in the cultivation of row crops (Russian)	13.50-14.10
	<b>Questions and discussion</b>			14.10-14.15
	<b>Break time</b>			14.15-14.30
<b>Animals and Plants in Extreme Conditions</b>				
<b>1</b>	Oksanen Antti, Professor, DVM, PhD	Finnish Food Authority, Oulu, Finland	Arctic Parasites (English)	14.30-14.50
	<b>Questions and discussion</b>			14.50-14.55
<b>2</b>	Esengali Serikovich Usenbekov, Candidate of Biological Sciences, Head of the Department of Obstetrics, Surgery and Reproduction Biotechnology	Kazakh National Agrarian Research University, Almaty, Kazakhstan	Frequency of occurrence of Brachispina Syndrome in Holstein cows in breeding farms of Almaty region (Russian)	15.00-15.20
	<b>Questions and discussion</b>			15.20-15.25
<b>3</b>	Romanenko Tatyana Mikhailovna, Candidate of Biology Sciences, Director	Naryan-Mar Branch of Federal Research Center for the Complex Study of the Arctic of Ural	Assessment of genetic differentiation of reindeer populations in the Nenets Autonomous Okrug (Russian)	15.30-15.50

		Branch RAS – Naryan-Mar Agricultural Research Station, Naryan-Mar, Russia		
	<b>Questions and discussion</b>			15.50-15.55
<b>4</b>	<b>Kartashova</b> Anastasia Petrovna, Candidate Of Agricultural Sciences, Director	Murmansk State Agricultural Research Station, Murmansk, Russia	Closing remarks (Russian)	15.55-16.05