



National Academy of Agrarian Sciences of Ukraine

National Scientific Center "Institute of Agriculture of the National Academy of Agrarian Sciences of Ukraine"

National Academy of Sciences of Ukraine

Institute for Demography and Life Quality Problems of the National Academy of Sciences of Ukraine



PROGRAM

OF THE INTERNATIONAL SCIENTIFIC CONFERENCE

«INNOVATIVE PRINCIPLES OF AGRICULTURAL LAND MANAGEMENT IN THE CONTEXT OF ENSURING STATE FOOD SECURITY»



 24 October 2024

 online

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 [NSC "Institute of Agriculture"](#)



National Scientific Center
"Institute of Agriculture of the
National Academy of Agrarian
Sciences of Ukraine"
(Mashynobudivnykiv St., 2-b,
Chabany, Fastiv district, Kyiv
region).

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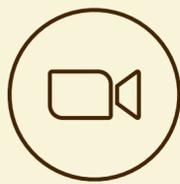
THE CONFERENCE BEGINS AT 10:00 KYIV TIME

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Mykola TKACHENKO, Director of the NSC "IoA NAAS"

Larysa KOLOMIETS, Deputy director of the NSC "IoA NAAS"

Anton TKACHENKO, international session



online

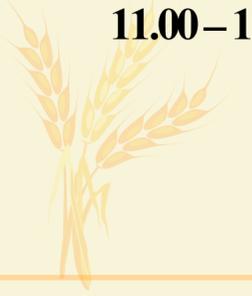
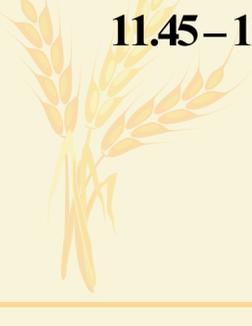


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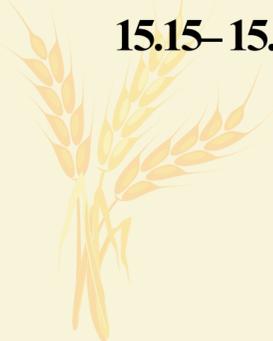
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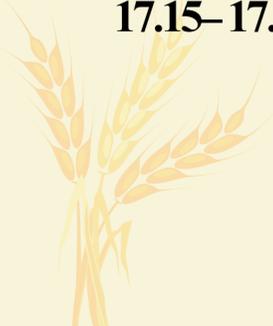
9.30 – 10.00 Conference Participant Registration

 Welcome Address 10.00 – 10.10	HADZALO Yaroslav Mykhailovych , President of the National Academy of Agrarian Sciences of Ukraine, Academician of NAAS
 Welcome Address 10.10 – 10.20	VYSOTSKYI Taras Mykolayovych , First Deputy Minister of Agrarian Policy and Food of Ukraine
 Welcome Address 10.20 – 10.30	KAMINSKYI Viktor Frantsevych , Academician-Secretary of the Department of Crop Production, Land Reclamation, and Mechanization of NAAS, Doctor of Agricultural Sciences, Professor, Academician of NAAS
10.30 – 10.45 	TKACHENKO Mykola Adamovych , Director of the NSC "IoA NAAS," Doctor of Agricultural Sciences, Professor, Corresponding Member of NAAS Strategic Directions for the Development of Agricultural Systems in the Context of Ensuring Food Security of the State

 <p>10.45 – 11.00</p>	<p>ADAMCHUK Valeriy Vasylovych, Director of the IMA of NAAS, Doctor of Agricultural Sciences, Professor, Academician of NAAS Scientific and Technical Support for Soil Treatment: Current State and Prospects</p>
 <p>11.00 – 11.15</p>	<p>VOZHEHOVA Raisa Anatoliivna, Director of the ICOA of NAAS, Doctor of Agricultural Sciences, Professor, Academician of NAAS Restoration of Irrigation as a Condition for Ensuring Food Security in Ukraine</p>
 <p>11.15 – 11.30</p>	<p>BULHAKOV Volodymyr Mykhailovych, Head of the Department of Mechanics at the National University of Life and Environmental Sciences of Ukraine, Doctor of Technical Sciences, Professor, Academician of NAAS Innovative Systems for the Development of Agriculture Based on the Development and Use of High Technologies</p>
 <p>11.30 – 11.45</p>	<p>CHERCHYL Vladyslav Yuriyovych, Director of the Institute of Grain Crops of NAAS, Doctor of Agricultural Sciences, Professor, Academician of NAAS Increasing the Efficiency of the Main Components of Agricultural Systems in the Steppe Zone</p>
 <p>11.45 – 12.00</p>	<p>VOLKOHON Vitaliy Vasylovych, Head of the Department of Soil Microbiology, Doctor of Agricultural Sciences, Professor, Academician of NAAS The Role of Microorganisms in Soil Fertility Formation</p>
 <p>12.00 – 12.15</p>	<p>TKACH Viktor Petrovych, director of UkrNDILHA, Corresponding Member of the National Academy of Sciences of Ukraine and NAAS, Doctor of Agricultural Sciences, Professor Forest Reclamation in the System of Agricultural Land Use</p>
 <p>12.15 – 12.30</p>	<p>DOROSH Yosyp Myroslavovych, Director of the Institute of Land Management of NAAS, Doctor of Economic Sciences, Professor, Corresponding Member of NAAS of Ukraine Management of Agricultural Lands and Land Use Planning in the Face of Modern Challenges</p>

 <p>12.30– 12.45</p>	<p>YATSYUK Mykhailo Vasylovych, Director of the Institute of Water Problems and Land Reclamation of NAAS, Candidate of Geographical Sciences</p> <p>Water Issues in the South of Ukraine After the Destruction of the Kakhovka Hydroelectric Power Plant</p>
 <p>12.45– 13.00</p>	<p>TANCHYK Semen Petrovych, Head of the Department of Agriculture and Herbology at the NULES of Ukraine, Doctor of Agricultural Sciences, Professor, Corresponding Member of NAAS</p> <p>Eco-Friendly Agricultural Systems in Ukraine</p>
 <p>Coffee Break</p>	
 <p>13.30– 13.45</p>	<p>Lina Šarūnaitė, Aušra Arlauskienė, Danutė Jablonskytė-Rasčė Lithuanian Research Centre for Agriculture and Forestry</p> <p>The Impact of Cacth Crop Mixture Composition and Management Practices in a Changing Climate</p>
 <p>13.45– 14.00</p>	<p>Szymon Chmielewski, PhD Uniwersytet Przyrodniczy w Lublinie (University of Life Sciences in Lublin)</p> <p>Rural development with visual landscape value preservation - geoinformation model of Landscape Visual Capacity</p>
 <p>14.00– 14.15</p>	<p>Tessa Peters, Director of Crop Stewardship, The Land Institute, USA</p> <p>Perennial Grains to Transform Food Systems</p>
 <p>14.15– 14.30</p>	<p>DMYTRUK Yuriy Mykhailovych, President of the Public Organization "UTGA," Podilskyi State University, Doctor of Biological Sciences, Professor</p> <p>Carbon Status of Soils</p>
 <p>14.30– 14.45</p>	<p>KOSOLAP Mykola Pavlovych, Associate Professor of the Department of Agriculture and Herbology at the NULES of Ukraine, Candidate of Agricultural Sciences</p> <p>Carbon Farming</p>

 <p>14.45– 15.00</p>	<p>ROMANOVA Svitlana Adolfivna, Deputy General Director for Scientific Activity at the State Institution "Institute for Soil Protection of Ukraine" Agrochemical Certification of Agricultural Land</p>
 <p>15.00– 15.15</p>	<p>PLISKO Iryna Vladlenivna, Head of the Laboratory at the National Scientific Center "Institute of Soil Science and Agrochemistry named after O.N. Sokolovsky," Doctor of Agricultural Sciences, Senior Researcher Impact of Armed Aggression and Military Actions on the Current State of Soil Cover in Ukraine</p>
 <p>15.15– 15.30</p>	<p>TROKHANYAK Oleksandra Mykolayivna, Associate Professor of the Department of Mechanics at the NULES of Ukraine, Candidate of Technical Sciences, Associate Professor On the Issue of Reclamation of Soils Disturbed by Military Activities</p>
 <p>15.30– 15.45</p>	<p>TROKHANYAK Oleksandra Mykolayivna, Associate Professor of the Department of Mechanics at the NULES of Ukraine, Candidate of Technical Sciences, Associate Professor SERHEYEVA Nataliya Valeriivna, Acting Deputy Director for Scientific, Innovative, and Production Activities, Candidate of Economic Sciences, Institute of Mechanics and Automation of Agro-Industrial Production of NAAS BANNYI Oleksandr Oleksandrovych, Deputy Dean for Educational Work at the NULES of Ukraine, Candidate of Technical Sciences, Associate Professor JUSTIFICATION OF CONDITIONS FOR THE RESTORATION OF LAND DISTURBED BY MILITARY ACTIVITIES</p>
 <p>15.45– 16.00</p>	<p>TROKHANYAK Oleksandra Mykolayivna, Associate Professor of the Department of Mechanics at the NULES of Ukraine, Candidate of Technical Sciences, Associate Professor KOLOMIETS Larysa Petrivna, Deputy Director for Scientific Work on Agriculture and Plant Production, Candidate of Agricultural Sciences, Senior Researcher SHEVCHENKO Ivan Pavlovych, Leading Researcher at the Department of Agricultural Land Use and Soil Erosion Protection, Candidate of Agricultural Sciences, Senior Researcher RESEARCH ON THE IMPACT OF MILITARY ACTIONS ON AGRICULTURAL SOILS</p>

 <p>16.00– 16.15</p>	<p>SUKHINA Olena Mykolaivna, Senior Researcher at the Department of Ecosystem Assessment of Natural Resource Potential, Institute of Demography and Social Problems of the NAS of Ukraine, Candidate of Economic Sciences, Senior Researcher</p> <p>On the Cost Assessment of Damage to Land Resources as a Result of Military Actions</p>
 <p>16.15– 16.30</p>	<p>DEHODYUK Stanislav Eduardovych, Head of the Department of Agrochemistry, Doctor of Agricultural Sciences, Senior Researcher, Corresponding Member of NAAS</p> <p>Innovative Technologies for the Production of Organic-Bioactive Fertilizers in the Context of Ensuring Food Security in Ukraine</p>
 <p>16.30– 16.45</p>	<p>KURHAK Volodymyr Hryhorovych, Acting Head of the Department of Forage Production at the National Scientific Center "Institute of Agriculture NAAS," Doctor of Agricultural Sciences, Professor, Corresponding Member of NAAS</p> <p>Conceptual and Technological Foundations of Organic Meadows Management</p>
 <p>16.45– 17.00</p>	<p>DEMYDENKO Oleksandr Vasylovych, Chief Researcher at the Cherkasy State Agricultural Research Station of the National Scientific Center "Institute of Agriculture NAAS," Doctor of Agricultural Sciences, Senior Researcher</p> <p>Problematic Issues of the Agro-Industrial Complex in Cherkasy Region and Resource-Saving Measures to Increase Productivity and Soil Fertility at the Cherkasy State Agricultural Research Station of the National Scientific Center "Institute of Agriculture NAAS"</p>
 <p>17.00– 17.15</p>	<p>CHERNYAK Mykola Oleksandrovyh, PhD</p> <p>Scientific and Practical Application of Agro-Drones in Precision Agriculture Systems</p>
 <p>17.15– 17.30</p>	<p>HORDIENKO Mykola Vitaliyovych, Graduate Student at the National Scientific Center "Institute of Agriculture NAAS"</p> <p>Features of Nutrient Uptake by Millet Plants Depending on Fertilization</p>

**Presentation of the Proceedings of the International
Conference**

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