

MINISTRY OF EDUCATION AND SCIENCE OF UKRAINE
ODESA STATE AGRARIAN UNIVERSITY



INSTITUTE OF EDUCATION CONTENT MODERNIZATION
STATE ORGANIZATION "INSTITUTE OF MARKET AND ECONOMIC&ECOLOGICAL RESEARCHES
OF NAS OF UKRAINE"

NATIONAL SCIENTIFIC CENTER
"V.Ye. TAIROV INSTITUTE OF VITICULTURE AND WINEMAKING"

NATIONAL SCIENTIFIC CENTER "INSTITUTE OF EXPERIMENTAL AND CLINICAL VETERINARY MEDICINE"

FINRA UNIVERSITY, Tuzla, Bosnia and Herzegovina

Ss. CYRIL AND METHODIUS UNIVERSITY, Skopje, North Macedonia

UNIVERSITY OF APPLIED SCIENCES "LAVOSLAV RUŽIČKA", Vukovar, Croatia

UNIVERSITY OF LIFE SCIENCES, Iași, Romania

KUTAISI UNIVERSITY, Kutaisi, Georgia

INTERNATIONAL ACADEMY OF APPLIED SCIENCES IN LOMZA, Poland

"ACTUAL ISSUES OF SCIENCE AND EDUCATION DEVELOPMENT"

IV International Scientific and Practical Conference
for Academic Staff and Young Researchers

Faculty of
Agrobiotechnology

Educational and
Scientific Institute
of Biotechnology
and Aquaculture

Department of
Social and
Humanitarian
Sciences



Faculty of Veterinary
Medicine

Faculty of Geodesy,
Land Management and
Agricultural
Engineering

Faculty of Economics
and Management

PROGRAM

October 24 – 25, 2024
Odesa, Panteleimonivska str., 13

PROGRAM AND ORGANIZING COMMITTEE:

Mykhailo BROSHKOV	Head Rector of Odesa State Agrarian University, DVM, Professor
Tetiana NEBOHA	Deputy Head Vice-rector for Scientific Work and International Relations of Odesa State Agrarian University, Ph.D Econ., Senior researcher
Ismet KALIĆ	Director of FINRA University, Dr. Sc. Econ., Tuzla, Bosnia and Herzegovina
Željko SUDARIĆ	Dean of the University of Applied Sciences “Lavoslav Ružička”, Vukovar, Croatia, Ph.D, Assistant Professor
Sanja GONGETA	Vice Dean for Professional and Scientific Research and International Cooperation of the University of Applied Sciences “Lavoslav Ružička”, Vukovar, Croatia, Dr. Sc., Assistant Professor
Teona GRIGOLASHVILI	Dean of the Faculty of Social Sciences Business and Law, DBA, Associate Professor, Kutaisi University, Georgia
Andrii MAIEV	Associate Professor of the Department of Social and Humanitarian Sciences, Head of Department of International Relations, Ph.D Pub. Admin. (<i>Plenary session moderator</i>)
Anatolii YAKOVENKO	Professor of the Agricultural Engineering Department of Odesa State Agrarian University, Ph.D Tech., Professor, Academician of the Engineering Academy of Ukraine
Kateryna RODIONOVA	Dean of the Faculty of Veterinary Medicine of Odesa State Agrarian University, Ph.D Vet., Docent (<i>Moderator of Section 1.</i>)
Tetiana MATSIIEVYCH	Dean of the Faculty of Economics and Management of Odesa State Agrarian University, Ph.D Econ., Docent
Andrii NAIDA	Associate Professor of the Department of Accounting and Taxation of Odesa State Agrarian University, Ph.D Econ., Docent (<i>Moderator of Section 1.</i>)
Olena BEZALTYCHNA	Director of Educational and Scientific Institute of Biotechnology and Aquaculture of Odesa State Agrarian University, Ph.D Agric., Docent (<i>Moderator of Section 2.</i>)
Oksana MALASHCHUK	Dean of the Faculty of Geodesy, Land Management and Agricultural Engineering of Odesa State Agrarian University, Ph.D Econ., Docent, (<i>Moderator of Section 4.</i>)
Serhii UMYNSKYI	Associate Professor of the Department of Agricultural Engineering of Odesa State Agrarian University, Ph.D Tech., Docent
Volodymyr KUSHNIR	Associate Professor of the Department of Internal Diseases of Animals and Clinical Diagnostic of Odesa State Agrarian University, Ph.D Vet., Docent (<i>Responsible for Section 1.</i>)
Dmytro DOMUSHCHI	Associate Professor of the Department of Agricultural Engineering of Odesa State Agrarian University, Ph.D Tech., Docent (<i>Responsible for Section 3, Moderator of</i>

	<i>Section 3.)</i>
Tetiana PUSHKAR	Acting Head of the Department of Technology of Production and Processing of Animal Husbandry Products of Odesa State Agrarian University, Ph.D Agric., Docent <i>(Responsible for Section 2.)</i>
Oksana VARFOLOMEIEVA	Senior Lecturer of the Department of Geodesy, Land Management and Land Cadastre of Odesa State Agrarian University <i>(Responsible for Section 4.)</i>
Halyna BALAN	Associate Professor of the Department of Plant Protection, Genetics and Breeding of Odesa State Agrarian University, Ph.D Agric., Docent <i>(Responsible for Section 5, Moderator of Section 5.)</i>
Olha PETRENKO	Associate Professor of the Department of Economic Theory and Economics of Enterprise of Odesa State Agrarian University, PhD Econ., Docent <i>(Responsible for Section 6.)</i>
Olha VOLIUVACH	Leading Specialist of Department of International of Odesa State Agrarian University, Ph.D in Chemistry

Certificate № 447 dated July 3, 2024

of the State Scientific Institution “Ukrainian Institute of Scientific and Technical Expertise and Information”

MAIN THEMATIC DIRECTIONS OF THE CONFERENCE

Section number	NAME OF THE SECTION
1	VETERINARY MEDICINE. VETERINARY HYGIENE, SANITARY AND EXPERTISE
2	TECHNOLOGY OF LIVESTOCK PRODUCTS PRODUCTION AND PROCESSING
3	AGRICULTURAL ENGINEERING
4	GEODESY AND LAND MANAGEMENT
5	AGRONOMY. PLANT PROTECTION AND QUARANTINE. GARDENING AND VITICULTURE
6	ECONOMICS. ACCOUNTING AND TAXATION. MANAGEMENT

WORK PLAN OF THE CONFERENCE

PLENARY SESSION

October 24, 2024

Join Zoom meeting

<https://us05web.zoom.us/j/83829589161?pwd=LaR0yrhiVOe3bPTBF8LPJCatQMb60z.1>

Meeting ID: 838 2958 9161

Passcode: 2024

MODERATOR:

Andrii MAIEV – Associate Professor of the Department of Social and Humanitarian Sciences, Head of Department of International Relations, Ph.D of Public Administration

9.00 – 10.00	<i>Registration of participants</i>
10.00 – 10.05	<i>Welcome word.</i> Mykhailo BROSHKOV <i>Rector of Odesa State Agrarian University, DVM, Professor</i>
10.05 – 10.10	<i>Welcome word.</i> Tetiana NEBOHA <i>Vice-rector for Scientific Work and International Relations of Odesa State Agrarian University, Ph.D Econ., Senior Researcher</i>
10.10 – 10.15	<i>Welcome word.</i> Anatolii PALII <i>Director of National Scientific Center “Institute of Experimental and Clinical Veterinary Medicine”, DVM, Professor</i>
10.15 – 10.20	<i>Welcome word.</i> Željko SUDARIĆ <i>Dean of the University of Applied Sciences “Lavoslav Ružička”, Vukovar, Croatia. Ph.D, Assistant Professor</i>
10.20 – 10.25	<i>Welcome word.</i> Vitalii VLASENKO <i>Acting director of the Department of Agrarian Policy, Food and Land Supply of Odesa Regional State Administration</i>
10.25 – 10.30	<i>Welcome word.</i> Olesia VASHCHUK

	<i>Head of the Council of Young Scientists of NAS of Ukraine, Professor of the Department of Criminalistics of National University "Odesa Law Academy", Chairman of the Board of Public Organization "International Foundation of Development", Group Leader of «Demendacio veritas», S.D.J, Professor</i>
10.30 – 10.35	<i>Welcome word.</i> Nataliia MASLII <i>Head of the Council of Young Scientists of Odesa I.I. Mechnikov National University, Head of the Council of Young Scientists of Odesa Regional State Administration, Professor of the Department of World Economy and International Economic Relations of Odesa I.I. Mechnikov National University, Dr. Sc. Econ., Professor</i>
REPORTS	
10.35 – 10.50	Nina MULIUKINA <i>Deputy Director for Research, Dr.Sc. Agric., Senior Researcher, Laureate of the State Prize of Ukraine in the Field of Science and Technology, Corresponding Member of the National Academy of Agrarian Sciences of Ukraine</i> <i>National Scientific Center "V.Ye. Tairov Institute of Viticulture and Winemaking"</i> <i>Report title: "Perspectives of scientific resolving some viticulture problems" (English language)</i>
10.50 – 11.05	Ismet KALIC <i>Acting rector of FINRA University, Dr.Sc. Econ., Tuzla, Bosnia and Herzegovina</i> <i>Report title: "Place and role of financial management in circular economy and sustainable development" (English language)</i>
11.05 – 11.20	Teona GRIGOLASHVILI <i>Dean of the Faculty of Social Sciences Business and Law, DBA, Associate Professor, Kutaisi University, Georgia</i> <i>Report title: "Impact of digitalization on economic growth" (English language)</i>
11.20 – 11.35	Oleksandr LAIKO <i>Deputy Director for Scientific Work, Dr.Sc. Econ., Professor State Organization "Institute of Market and Economic&Ecological Researches of NAS of Ukraine"</i> <i>Report title: "Managing the development of regional economic systems in the context of post-war recovery and digitalization"</i>
11.35 – 11.50	Oliha YERMAKOVA <i>Head of the Council of Young Scientists, Dr.Sc. Econ., Professor</i>

	<p><i>State Organization “Institute of Market and Economic&Ecological Researches of NAS of Ukraine”</i></p> <p><i>Report title: “Market prospects for the development of the Ukrainian aquaculture sector” (English language)</i></p>
11.50 – 12.05	<p>Yurii KONDRATENKO <i>Ph.D Student, Project Manager Institute of Water Research and Biotechnology Riga Technical University</i></p> <p><i>Report title: “Water balance optimization in green-blue infrastructure solutions” (English language)</i></p>
12.05 – 12.20	<p>Yurii BOIKO <i>Head of the Department of Physiology, Pathophysiology and Biochemistry, Ph.D Biol., Associate Professor Odesa State Agrarian University</i></p> <p><i>Report title: “Natural adaptogens in rehabilitation”</i></p>
12.20 – 12.30	GROUP PHOTO
12.30 – 13.00	COFFEE BREAK
13.00 – 13.15	<p>Inna ZHUNKO <i>Head of the Multidisciplinary Laboratory of Veterinary Medicine, Ph.D Biol. Odesa State Agrarian University</i></p> <p><i>Report title: “Multidisciplinary Laboratory of Veterinary Medicine: a successful combination of education, practice and science” (English language)</i></p>
13.15 – 13.30	<p>Mykola BOHACH <i>Director of Odesa Experimental Station of National Scientific Center “Institute of Experimental and Clinical Veterinary Medicine”, DVM, Professor</i></p> <p><i>Report title: “The influence of climatic conditions of the South of Odesa region on the spread of intestinal parasitosis in sheep”</i></p>
13.30 – 13.45	<p>Viktor MYKHAILIUK <i>Professor of the Department of Geodesy, Land Management and Land Cadastre, Dr.Sc. Geog., Professor Odesa State Agrarian University</i></p> <p><i>Report title: “Impact of military operations on soil cover and problems of its assessment”</i></p>
13.45 – 14.00	<p>Iryna ISHCHENKO</p>

	<p><i>Professor of the Department of Horticulture, Viticulture, Biology and Chemistry, Ph.D Agric. Odesa State Agrarian University</i></p> <p>Report title: “Peculiarities of grape growing technology using the pergola system”</p>
14.00 – 14.15	<p><i>Olena KNIAZIEVA</i> <i>Head of the Department of Social and Humanitarian Sciences, Dr.Sc. Econ., Professor Odesa State Agrarian University</i></p> <p>Report title: “Problems and prospects of the development of digital agriculture in Ukraine”</p>
14.15 – 14.30	<p><i>Ruslan SUSOL</i> <i>Professor of the Department of Technology of Production and Processing of Animal Husbandry Products of Educational and Scientific Institute of Biotechnology and Aquaculture, Dr.Sc. Agric., Professor, Odesa State Agrarian University</i></p> <p>Report title: “Scientific contribution of scientists of Odesa State Agrarian University to the development of topical issues of livestock production technology: scientific schools and perspectives”</p>
14.30 – 14.45	<p><i>Summing up. Closing remarks.</i></p>