

**Ministry of Education and Science of Ukraine  
National University of Life and Environmental Sciences of Ukraine  
Department of Statistics and Economic Analysis  
University of Missouri (USA)  
DEMeT - University of Foggia (Italy)  
Warsaw University of Life Sciences (Republic of Poland)  
Marie Curie-Skłodowska University in Lublin  
(Republic of Poland)  
Stanisław Staszic State University of Applied Sciences in  
Piła (Republic of Poland)**



**IV INTERNATIONAL  
SCIENTIFIC AND  
PRACTICAL  
CONFERENCE**

**"STRATEGIES FOR THE  
INNOVATIVE  
DEVELOPMENT OF  
AGRICULTURAL  
BUSINESSES IN  
UKRAINE: ANALYTICAL  
AND FORECAST  
ASPECTS"**

**OCTOBER 05-06, 2022**

**KYIV**



THE FORM OF PARTICIPATION  
IN THE CONFERENCE IS  
DISTANCE (ZOOM)

[HTTPS://US02WEB.ZOOM.US/J/594817  
2335?PWD=TJHBAHLJBGRXDM41LZZHN  
DDPNHdjQTO9](https://us02web.zoom.us/j/5948172335?pwd=TjhbAHLJBGRXDM41LZZHNDDPNHdjQTO9)

Identifier: 594 817 2335  
Code: 9999



# PROGRAMME

*The purpose of the conference is to resolve current problems in improving the information and analytical management of the innovative development of agricultural businesses in the post-war period in Ukraine.*

## Thematic areas of the conference work:

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### SECTION 1

Agricultural businesses in the post-war period: problems and developmental priorities.

### SECTION 2

Informational and innovative support of the management of strategic development under the conditions of post-war stabilization.

### SECTION 3

Analytical and forecast trends of socio-economic development of agricultural businesses in Ukraine and all over the world.

### SECTION 4

Financial support for the post-war recovery of agricultural businesses, including their innovative development.





**October 05, 2022, Wednesday**

**9.30 – 10.00 - Registration of participants**  
(by the link  
<https://forms.gle/vgX1QpY6NvrWCznJ6>)

**Ceremonial opening of the conference**

**Moderator - Inna D. LAZARYSHINA**,  
Doctor of Economic Sciences, Professor,  
Head of the Department of Statistics and  
Economic Analysis of NULES of Ukraine



**Welcome speeches:**

**Serhii M. KVASHA**, Vice-Rector for  
Scientific and Educational Activities and  
Development of NULES of Ukraine, Doctor  
of Economic Sciences, Professor,  
Academician of the National Academy of  
Agricultural Sciences of Ukraine

**Lesya V. ZABURANNA**, People's Deputy of  
Ukraine, Corresponding member of the  
NAAS of Ukraine, Doctor of Economic  
Sciences, Professor

**Oleksandr V. ZHEMOYDA**, Director of the  
department of the Department of  
Multilateral and Bilateral Trade  
Agreements of the Ministry of Economy of  
Ukraine, Doctor of Economic Sciences

**Olha O. BUDNIK**, Advisor - authorized  
representative of the President of Ukraine  
on issues of the Fund of the President of  
Ukraine for the support of education,  
science and sports

**Plenary presentations and discussions:**

**10.30-10.45 - Anatolii D. DIBROVA**, dean of economic faculty of NULES of Ukraine,  
Doctor of Economic Sciences, Professor  
*Forecasting the effects of the cost of mineral fertilizers on the development of the corn  
market in Ukraine using the AGMEMOD model*

**10.55-11.05 - Inna D. LAZARYSHINA**, Doctor of Economic Sciences, Professor, Head of  
the Department of Statistics and Economic Analysis  
*Ensuring the usefulness of analytical information in the conditions of martial law*

**11.20-11.35 - Vita L. FORSYUK**, Candidate of Jurisprudence, Deputy Head of the  
Secretariat of the Verkhovna Rada of Ukraine Committee on Finance, Tax and Customs Policy  
*Taxation of agrarian business: key changes and prospects for transformation*

**11.45-12.00 - Petro O. KUTSYK**, Doctor of Economic Sciences, Professor, Rector, Honored  
Worker of Science and Technology of Ukraine, Professor of the Department of Accounting,  
Control, Analysis and Taxation, Lviv University of Trade and Economics  
*Agrarian cooperation in Ukraine: the current state of the problem and development priorities*

**12.10-12.25 - Valery M. ZHUK**, Doctor of Economic Sciences, Professor, Academician of the  
National Academy of Agricultural Sciences of Ukraine, Honored Worker of Science and  
Technology of Ukraine  
*Methodology of information and analytical provision of calculation of agricultural enterprises  
losses from the war*

**12.35-12.50 - Vasyl A. DERIY**, Doctor of Economic Sciences, Professor, Professor of the  
Department of Accounting and Taxation, **Maria V. GUMENNA-DERIY**, candidate of  
economic sciences, doctoral student of the Department of Accounting and Taxation, West  
Ukrainian National University  
*Analysis and control of the effectiveness of the use of material resources at the level of individual  
economic entities, communities*

**13.00-13.15 - Iryna M. PARASIY-VERGUNENKO**, doctor of economic sciences,  
professor of the State University of Trade and Economics  
*Analytical assessment of enterprises losses in war conditions*

**13.25-13.40 - Volodymyr A. SHEVCHUK**, Doctor of Economic Sciences, Professor of the  
Department of Audit and Entrepreneurship of the National Academy of Statistics, Accounting  
and Audit  
*Natural foundations of institutional strategies: resilience and capitalization of the development  
of agricultural businesses*



## Plenary presentations and discussion (Part II)

**14.00-14.15 - Edgardo SICA**, Associate Professor of Economics (MA, Ph.D.), Department of Economics, Management and Territory (DEMeT) - University of Foggia (Italy)

*Efficiency and Acceptability of Policy Mixes to Renew Rural Landscape: A fuzzy scenario-building approach*

**14.25-14.40 - Jan POLCYN**, dr hab., Profesor, Akademia Nauk Stosowanych im. Stanisława Staszica w Pile, **Viktorii VOVK**, dr, adiunkt, Akademia Nauk Stosowanych im. Stanisława Staszica w Pile (Polska)  
*VAIC jako miara produktywności gospodarstw rolnych*

**14.50-15.05 - Mariusz HAMULCZUK**, Professor, Department of International Economics and Agribusiness Warsaw University of Life Sciences; **Karolina PAWLAK**, Professor, Department of Economics and Economic Policy in Agribusiness, Poznań University of Life Sciences;  
**Joanna STEFAŃCZYK**, Doctor, Department of International Economics and Agribusiness, Warsaw University of Life Sciences (Republic of Poland)  
*Impact of war in Ukraine on food security in the world*

**15.15-15.30 - Olha D. VYTVYTSKA**, Doctor of Economic Sciences, Professor of the Department of Public Administration, Management of Innovative Activities and Consulting of the NULES of Ukraine  
*Strategic guidelines for the development of innovations in agrarian formations of Ukraine*

**15.40-15.55 - Sounak CHAKRABORTY**, Associate Professor of the Department of Statistics, Core Faculty member MU Informatics Institute, University of Missouri (Columbia, USA)  
*Machine Learning for Smart Agriculture*

**16.05-16.20 - Vira OGOROGNYK**, PhD, Sr. Associate Professor of Economics (Switzerland)  
*The role of agro-tourism in the post-war recovery of the economy of Ukraine*





**October 06, 2022, Thursday**

## **Sections presentations and discussions**

**Serhii MOZGOVY**, marketing director of the company "Debit Plus"

**Noah FATEMI**, director of Capital accountants LTD

**Vasyl K. SAVCHUK**, Doctor of Economic Sciences, Honored Worker of Education of Ukraine, Excellence in Education of Ukraine, Professor of the Department of Statistics and Economic Analysis of NULES of Ukraine

**Volodymyr M. BOHOLYUBOV**, Doctor of Pedagogical Sciences, Professor of the Department of Radiology and Radioecology of NULES of Ukraine

**Oleksandr Y. YERMAKOV**, Doctor of Economic Sciences, Professor of the Department of Economics of NULES of Ukraine

**Valentyna O. YAVORSKA**, Candidate of Economic Sciences, Associate Professor of the Department of Department of Organisation of Entrepreneurship and Exchange Activities of NULES of Ukraine

**Yuliya V. BILYAK**, Candidate of Economic Sciences, Associate Professor of the Department of Finance of NULES of Ukraine

**Vadym PETRENKO**, Weihenstephan-Triesdorf University of Applied Sciences (HSWT) (Germany)



**Viktoriya V. MAZUR**, assistant professor of the Department of Business Analytics and Digital Economy, National Aviation University

**Anna V. YAKYMOVSKA**, assistant professor of the Department of Economics of NULES of Ukraine

**Oksana SKARSEM**, Commercial Manager of Orange Business Services (Switzerland)

**Olena V. BOHDANYUK**, Candidate of Economic Sciences, Associate Professor of the Department of Statistics and Economic Analysis of NULES of Ukraine

**Lesya R. VOLYAK**, Candidate of Economic Sciences, Associate Professor of the Department of Statistics and Economic Analysis of NULES of Ukraine

**Mykhailo M. HUZ**, Candidate of Economic Sciences, Associate Professor of the Department of Statistics and Economic Analysis of NULES of Ukraine

**Tetiana V. KUTS**, Candidate of Economic Sciences, Associate Professor of the Department of Statistics and Economic Analysis of NULES of Ukraine

**Oksana G. MAKARCHUK**, Candidate of Economic Sciences, Associate Professor of the Department of Statistics and Economic Analysis of NULES of Ukraine

**Dmytro SYMONENKO**, magister, University of Vienna (Austria)

**ZABOLITNYI Serhiy**, PhD in Economics, Associate Professor of the Department of Finance, Warsaw University of Life Sciences (Republic of Poland)

**Tereza D. MYKYTSEI**, Candidate of Economic Sciences, Associate Professor of the Department of Statistics and Economic Analysis of NULES of Ukraine

**Andrii O. MUZYCHENKO** Candidate of Economic Sciences, Associate Professor of the Department of Statistics and Economic Analysis of NULES of Ukraine

**Lesia M. RIABENKO**, Candidate of Economic Sciences, Associate Professor of the Department of Statistics and Economic Analysis of NULES of Ukraine

**Olena I. SYMONENKO**, Candidate of Economic Sciences, Associate Professor of the Department of Statistics and Economic Analysis of NULES of Ukraine

**Tetiana S. SOBCHENKO**, Candidate of Economic Sciences, Associate Professor of the Department of Statistics and Economic Analysis of NULES of Ukraine

**Alla V. CHUKHLIB**, Candidate of Economic Sciences, Associate Professor of the Department of Statistics and Economic Analysis of NULES of Ukraine

**Anatolii M. SHYSH**, Candidate of Economic Sciences, Associate Professor of the Department of Statistics and Economic Analysis of NULES of Ukraine

**In the programme changes in the order of performances are possible**