



ROMANIAN ACADEMY

**NATIONAL INSTITUTE OF ECONOMIC RESEARCH
“COSTIN C. KIRIȚESCU”**

INSTITUTE OF AGRICULTURAL ECONOMICS

International conference organized by

**INSTITUTE OF AGRICULTURAL ECONOMICS
BUCHAREST, ROMANIA**

in collaboration with:

INVITATION

International conference

**AGRICULTURAL ECONOMICS AND RURAL DEVELOPMENT
RESEARCH**

on the topic

**RESILIENCE, SUSTAINABILITY AND PROFITABILITY IN
THE AGRICULTURAL SECTOR AND RURAL AREA**

**December 5, 2024
09³⁰ – 16³⁰**

ON SITE AND ONLINE ZOOM VIDEOCONFERENCE

**ERDN – EUROPEAN RURAL DEVELOPMENT NETWORK
RESEARCH INSTITUTE FOR AGRICULTURE ECONOMY AND RURAL
DEVELOPMENT – BUCHAREST
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FACULTY OF HOTEL MANAGEMENT AND TOURISM IN VRNJACKA
BANJA/ UNIVERSITY OF KRAGUJEVAC – SERBIA
BUCHAREST UNIVERSITY OF ECONOMIC STUDIES**

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CONFERENCE AGENDA

09³⁰ – 09⁴⁵ Connecting participants

09⁴⁵ – 10⁰⁰ OPENING OF THE SESSION

Cecilia ALEXANDRI, Director of the Institute of Agricultural Economics

10⁰⁰ – 12⁰⁰ PLENARY SESSION:

Moderators: Cecilia ALEXANDRI, Lucian LUCA

P.I. OTIMAN, Nicoleta MATEOC-SÎRB, V. GOȘA, A. BĂNEȘ, C. SĂLĂȘAN, Andrea FEHER, M. RAICOV, *Where is and where is it going the Romanian agriculture 1991-2007-2024-2040?*

Monica Mihaela TUDOR, Codrin Dinu VASILIU, Lucian TANASA, Elisabeta Stefania ROȘU, Cristian Gheorghe POPESCU, Claudiu Catalin MUNTEANU, Lorena Florentina CHIȚEA, Mihai Alexandru CHIȚEA, Ioan Sebastian BRUMĂ, *Recommendations for sustainable integration on agri-food value chains in Romania – a spatial approach -*

Carmen HUBBARD, Mercy OJO, Kees De ROEST & Björn FRIEDRICHSE, *The use of antibiotics in broiler production: What do European farmers think?*

Pawel CHMIELIŃSKI, Barbara WIELICZKO, Zbigniew FLORIAŃCZYK, *The Common Agricultural Policy in Poland - 20 years of the Polish EU membership and future challenges -*

12⁰⁰ – 12³⁰ BREAK

12³⁰ – 16³⁰ PRESENTATION OF PAPERS BY SECTIONS

12³⁰-16³⁰ THEMATIC SECTIONS

Moderators: Camelia GAVRILESCU, Cornelia ALBOIU,
Monica Mihaela TUDOR, Lucian LUCA

THEMATIC SECTION 1

Profitability and sustainability of agricultural holdings. Agricultural and rural development policies; environmental policies

Borys BURKYNSKYI, Oleksandr LAIKO, *Investment development of sustainable agriculture in territorial ecosystems: resilience and profitability aspects*

Rodica CHETROIU, Lidia IURCHEVICI, *Evaluation of the economic efficiency of resilient feed substitutions on cow farms*

Georgiana CHIȚIGA, Silvia Elena ISACHI, *Challenges and investment prospects in agriculture affected by climate change*

Corina DINCULESCU, *The interdependence between biodiversity, climate change and agriculture*

Sorin DINU, *Analysis of the financial performance of Romanian farms in relation to the evolution of agricultural commodity markets*

Viorica GAVRILĂ, *Hemp - a valuable crop contributing to the EU Green Deal objectives*

Alina Florentina GHEORGHE, *Analysis of the structure of tractor and agricultural machinery fleet in Romania*

Raluca-Ioana IORGULESCU, Carmen Beatrice PĂUNA, Gabriela BILEVSKY, *Industrial hemp: a solution for a sustainable bioeconomy?*

Silvia Elena ISACHI, Georgiana CHIȚIGA, *Impact of climate change on agriculture*

Marie Jacqueline Cosette LEONTE, *From ecological footprint to carbon footprint: a theoretical approach*

Lucian LUCA, Daniela GIURCA, *An estimate of the profitability of agricultural holdings in Romania*

Alexandra Marina MANOLACHE, *Soybean cultivation in Romania and the European Union – comparative technical-economic analysis for the period 2015-2024*

Tetiana MARKOVA, *Digitalization in the agricultural sector: challenges and prospects for development*

Mihaela MIHAILOVA, Vassil STOYCHEV, *Triple bottom line assessing the state of Bulgarian bioeconomy*

Gabriela PICIU, *Adaptation of agriculture to climate change*

Elisabeta ROȘU, *Theoretical perspectives on low-carbon agriculture in the context of climate change*

Silvius STANCIU, *Agricultural land desertification in Romania: causes and mitigation measures*

Viorel TUREȚCHI, *Sustainability of fertilizer use in the production process of the agricultural sector in the Republic of Moldova – current issues, trends, efficiency*

Florentina VASILE, Gabriela VLĂSCEANU, Nicole PETCULESCU, Floarea BURNICHI, Aurica RAICAN, Florentina PAICU, *Technological and economical aspects of sage (*salvia officinalis*) cultivation*

Daniela Nicoleta VOICILA, Steliana RODINO, *Bioeconomy in Europe: analysis of economic and environmental indicators in the context of ecological transition*

THEMATIC SECTION 2

Transformation of agricultural markets and supply chains in the context of current challenges

Cornelia ALBOIU, *The impact of the European Green Deal on the vegetable sector in Romania*

Cecilia ALEXANDRI, Bianca PĂUNA, Corina SÂMĂN, *Current developments in food demand in the context of food security concerns and transition to a healthy diet*

Aurelian BULIGA-ȘTEFĂNESCU, *Trends regarding Romania's foreign trade balance with agri-food products*

Alexandru CEBAN, *Opportunities and challenges in increasing the resilience of the beekeeping value chain in the Republic of Moldova*

Krisztina Melinda DOBAY, *Innovative local food systems*

Diana-Maria DRIGĂ, *The Romanian milk market – challenges and trends in the context of the European Green Deal*

Camelia GAVRILESCU, *Romania's trade deficit – an analysis for the main agri-food products*

Andreea Daniela GIUCĂ, *Considerations regarding the market of agricultural products in Romania in the context of ensuring food security*

Tatiana IAȚIȘIN, *Development trends and opportunities in the fruit sector*

Anca Marina IZVORANU, *Romania's foreign agri-food trade – a comparison with other EU member states*

Mihaela LUCA, *Can the trade deficit in vegetables be reduced?*

Eugenia LUCASENCO, *Enhancing the resilience of the vegetable sector in the Republic of Moldova*

Mihaela MIHAILOVA, Vassil STOYCHEV, *Decline and Challenges for Bulgarian Tobacco Production and Processing*

Mioara MIHĂILĂ, *Trends in healthy eating and changes in the socio-economic environment: an analysis of mutual influences*

Claudiu-Cătălin MUNTEANU, *Greenwashing techniques for agri-food products*

Alexandra NOVAC, *Enterprise performance in the food industry in the Republic of Moldova*

Rodica PERCIUN, Olga TIMOFEL, Victoria IORDACHI, *Analysis of determining factors in implementing the deposit return system in the Republic of Moldova*

Ruxandra-Eugenia POP, *Causes and effects of agri-food consumption behavior from the social perspective of sustainable development*

Oksana SLAVUTA, *Features of innovative development of industrial enterprises of Ukraine in the wartime conditions*

Petruța TUREK-RAHOVEANU, *The impact of climate change on the wine sector*

THEMATIC SECTION 3

Sustainable rural development in a long-term vision – opportunities and challenges

Sorinel Ionel BUCUR, *Access of the population to the communications infrastructure – an analysis at the level of the Romanian rural area*

Blanca CASARES, Živilė GEDMINAITĖ-RAUDONĖ, Victor KIEFFER, Rita LANKAUSKIENE, Lucian LUCA, Vitalija SIMONAITYTE, Monica Mihaela TUDOR, Carla WEMBER, Dan Marius VOICILAȘ, *Participatory governance decision tools – Vision building –*

Lorena Florentina CHIȚEA, *Theoretical framework on human capital in the rural area in terms of sustainable development*

Andreea-Emanuela DRĂGOI, *Building resilience and advancing sustainability in EU rural regions: a comparative analysis*

Gheorghe HURDUZEU, *Green Bond Financing: Role, Mechanisms, and Environmental Impact*

Marioara IORDAN, Mihaela-Nona CHILIAN, Gabriela CIURARIU, Vanesa Mădălina TEODORESCU, *Tourism development in urban and rural areas in the Nord-Est Region of Romania: what the tourism indicators reveal*

Beatrice-Simona MANOLACHE, Nicolae MOCANU, Silvius STANCIU, *The impact of the COVID-19 pandemic on the dynamics of human resources in rural areas in Romania*

Paula Diana Peev OTIMAN, *Research on the place and role of tourism in the rural development of Banat Mountain Caras-Severin County*

Aleksandra PAWŁOWSKA, *“Green” transformation of the Common Agricultural Policy and its impact on farm income disparities*

Nino SACHALELI, David KBILASHVILI, *Wine, as a pillar of the socio-economy and rural development (example of Georgia)*

Mariana SANDU, Gabriel POPESCU, Marcel Theodor PARASCHIVESCU, *Public-private partnership in agriculture*