

Latvia University of Life Sciences and Technologies
Faculty of Economics and Social Development

23ND ANNUAL INTERNATIONAL SCIENTIFIC CONFERENCE
ECONOMIC SCIENCE FOR RURAL DEVELOPMENT 2022

PROGRAMME

12 MAY 2022, JELGAVA

Faculty of Economics and Development, Svētes str.18, Jelgava

09:00 – 10:00 **REGISTRATION**

10:00 – 11:30 **PLENARY SESSION**

11:30 – 12:00 **COFFEE BREAK**

12:00 – 13:30 **WORK IN SESSIONS**

13:30 – 14:00 **COFFEE BREAK**

14:00 – 15:30 **WORK IN SESSIONS**

17:00 – 20:00 **Closing event of the conference** -
experience of international research and informal
discussions (by invitation)

PLENARY SESSION

IN THE FACULTY HALL

CHAIR: Baiba Rivza, Dina Popluga

REPORT TIME – 15 MINUTES, DISCUSSION – 5 MINUTES

10:00 – 10:10	Dina Popluga	WELCOME AND OPENING REMARKS
10:15 – 10:30	Baiba Rivza, Andra Zvirbule, Gunta Grinberga-Zalite, Modrite Pelse, Sandris Ancans	NATIONAL RESEARCH PROGRAMM PROJECT INTERFRAME-LV: CHALLENGES AND SOLUTIONS
10:35 – 10:50	Ludwik Wicki, Aleksandra Wicka	IS THE EU AGRICULTURE BECOMING LOW-CARBON? TRENDS IN THE INTENSITY
10:55 – 11:10	Csaba Forgacs	PRODUCTIVITY DEVELOPMENT AND REGIONAL SPECIFICITIES OF ECONOMIES OF SCALE OF SPECIALISED FARMS IN CENTRAL AND EASTERN EUROPEAN (EU10) AGRICULTURE (2005-2016)
11:15 – 11:30	Alina Danilowska	THE EFFECTS OF THE PANDEMICS ON AGRICULTURE AND RURAL AREAS DEVELOPMENT. PAST EXPERIENCES

Work in session I

**EFFICIENCY OF PRODUCTION PROCESS AND COMPETITIVE OF COMPANIES
SUSTAINABLE BIOECONOMY**

CIRCULAR ECONOMY: CLIMATE CHANGE, ENVIRONMENTAL ASPECT, COOPERATION, SUPPLY CHAINS

Room 310

CHAIR: Janis Millers, Ilze Silamikele

REPORT TIME – 10 MINUTES, DISCUSSION – 5 MINUTES

Aleksandrs Kotlars, Inguna Jurgelane-Kaldava, Valerijs Skribans	CUSTOMER PORTFOLIO PLANNING IN THIRD PARTY LOGISTICS USING SYSTEM DYNAMIC APPROACH
Aleksandrs Kotlars, Inguna Jurgelane-Kaldava, Valerijs Skribans	CONTEMPORARY APPROACH FOR DEVELOPMENT OF THIRD-PARTY LOGISTICS SERVICE PROCUREMENT PROCESS
Inguna Jurgelane-Kaldava, Liga Jankova, Agnese Batenko	DIFFERENCES IN SOCIAL ENTREPRENEURSHIP BETWEEN DIFFERENT COUNTRIES
Silvije Jercinovic	DYNAMIC STRATEGIC MARKETING ADJUSTMENT OF THE VEGETABLE PRODUCERS SECTOR UNDER COVID CRISIS CONDITIONS

Agnese Eizenberga, Sandija Zeverte-Rivza, Anita Auzina	DIGITAL TRANSFORMATION FOR INCREASING THE COMPETITIVENESS AND EXPORTABILITY IN THE ENTERPRISES OF THE FISHERIES SECTOR
Inita Kindzule – Millere, Sandija Zeverte-Rivza	DIGITAL TRANSFORMATION IN TOURISM: A LITERATURE REVIEW ON DIGITALIZATION, INNOVATION AND FUTURE TRENDS
Algirdas Justinas Staugaitis	SPECULATION IMPACT ON AGRICULTURAL AND OTHER COMMODITY PRICE MOVEMENTS: BEFORE AND DURING THE COVID-19 PANDEMIC
Ilze Silamikele	THEORETICAL AND HISTORICAL ASPECTS OF FOREST POLICY DEVELOPMENT
Janis Millers, Irina Pilvere	BIOGAS PRODUCTION AND BIOMETHANE UPGRADING OPPORTUNITIES

Work in session II

RURAL DEVELOPMENT AND ENTREPRENEURSHIP

Room 214

CHAIR: Inguna Leibus, Alona Irmeja

REPORT TIME – 10 MINUTES, DISCUSSION – 5 MINUTES

Nataliia Bieliaieva, Olena Sova, Nadiia Antypenko, Victoriia Khmurova	PECULIARITIES OF COST MANAGEMENT: AGRICULTURAL ENTERPRISES UNDER NORMAL OPERATING CONDITIONS AND DURING THE CRISIS
Alona Irmeja, Inguna Leibus	SELF-EMPLOYMENT IN LATVIA IN COMPARISON WITH THE EU MEMBER STATES
Elina Mikelsons, Aivars Spilbergs, Tatjana Volkova, Jean-Pierre Segers, Elita Liela	ASSESSMENT OF DIFFERENCES IN IDEA MANAGEMENT SYSTEMS: INDUSTRY PERSPECTIVE
Renate Cane, Kaspars Steinbergs	THE ROLE OF DIGITAL TRANSFORMATION IN CREATIVE INDUSTRIES COMPANIES IN REGIONS
Aneta Mikula	THE IMPACT OF THE COVID-19 PANDEMIC ON AGRICULTURE AND THE FOOD ECONOMY IN THE LIGHT OF THE LITERATURE
Ilona Beizitere, Biruta Sloka, Julija Bistрова, Ieva Brencē, Elita Jermolajeva	FINANCIAL NEEDS OF MICRO-ENTERPRISES IN THE PERIOD BEFORE AND DURING THE COVID-19 CRISIS
Caroline Tuum, Maire Nurmet, Katrin Lemsalu	EXPLORING FARMER DECISIONS FOR CROP INSURANCE
Eriks Lingeberzins, Janis Jenzis	THE ROLE OF CATERING SEGMENT FOR GASTRONOMY TOURISM DEVELOPMENT
Armands Veveris	CONTRIBUTION OF THE RURAL DEVELOPMENT PROGRAMME TO FACILITATING INNOVATION IN LATVIA
Vita Zarina, Velga Vevere	COMPETITIVENESS OF ORGANIC PRODUCERS IN LATVIA
Iveta Cirule	BUSINESS INCUBATION GUIDELINES AND OPEN INNOVATION
Inguna Leibus, Agita Bicevska, Baiba Mistre	ASSESSMENT OF TAX RELIEFS IN AGRICULTURE IN LATVIA

Work in session III

INTEGRATED AND SUSTAINABLE REGIONAL DEVELOPMENT NEW DIMENSIONS IN THE DEVELOPMENT OF SOCIETY



In the faculty hall

CHAIR: Lasma Līcīte-Kurbe, Laila Kundzina

REPORT TIME – 10 MINUTES, DISCUSSION – 5 MINUTES

Līga Proskina, Dace Kaufmane, Līga Paula, Kaspars Naglis-Liepa, Sindija Ozolniece	POLICY MEASURES TO SUPPORT LOCAL FOOD SYSTEMS IN LATVIA
Inese Trusina, Elita Jermolajeva, Biruta Sloka	ANALYSIS OF ENERGY RESOURCES FLOWS AS THE SUSTAINABLE DEVELOPMENT PARAMETERS
Renars Felcis, Elgars Felcis	SIGNIFICANCE OF FINANCIAL SECURITY IN ENVIRONMENTAL BEHAVIOR
Elita Jermolajeva, Baiba Rivza, Inta Ostrovska	THE IMPACT OF CHANGE AGENTS ON THE LONG-TERM VIABILITY OF THE LATVIAN STATE
Lasma Licite-Kurbe, Liva Sevcuna	CHARACTERISTICS OF EMPLOYMENT OF PERSONS WITH DISABILITIES IN LATVIA
Aleksandrs Dahs, Juris Krumins, Atis Berzins, Kristine Lece	DEMOGRAPHIC PROFILE OF STATISTICAL REGIONS AND NEW TERRITORIAL UNITS OF LATVIA IN 2020-2021
Ritvars Metra, Signe Dobelniece	SOCIETY IN THE SHACKLES OF SURVEILLANCE CAPITALISM
Laila Kundzina, Baiba Rivza, Peteris Rivza	FUNDRAISING SCENARIOS FOR STATE-FOUNDED UNIVERSITIES
Anita Szuszkiewicz	SHARING ECONOMY AS A NEW DIMENSION IN THE DEVELOPMENT OF SOCIETY. A STUDY ON POLES

Jurijs Nikisins	ENVIRONMENTAL ATTITUDES AND BEHAVIOUR OF LATVIANS: INSIGHTS FROM A SOCIAL SURVEY
Olga Rajevska, Agnese Reine, Diana Baltmane, Ilona Gehtmane-Hofmane	HOW THE ONGOING COVID-19 PANDEMIC AFFECTED WORK AND EMPLOYMENT IN THE 50+ POPULATION IN THE BALTIC STATES
Bartosz Mickiewicz, Katsiaryna Volkava	MECHANISM AND METHODOLOGICAL FOUNDATIONS OF SUSTAINABLE DEVELOPMENT OF AGRIBUSINESS
Madara Dobele, Andra Zvirbule, Aina Dobele	LEGAL ASPECTS AND INSTITUTIONAL FRAMEWORK OF URBAN AGRICULTURE IN LATVIA

POSTER PRESENTATIONS

CHAIR: Līga Jankova, Andrejs Lazdins

Santa Bormane, Marta Urbane	THE USE OF INFLUENCER MARKETING SERVICES FOR UNFAIR COMMERCIAL PRACTICE IN EU AND LATVIA
Sallija Cerina, Līga Proskina	PEA SEEDS AND ALFALFA HAY PELLETS TO INCREASE THE ECONOMIC RETURN OF POULTRY FARMS
Lasma Aleksejeva	PROBLEMS OF LOCAL ORGANIC FOOD PROCUREMENT ORGANIZATION IN GENERAL EDUCATION SCHOOLS IN LATVIA.
Beate Vilcina, Santa Bormane	PROSPECTS OF IMPLEMENTING DIGITAL SERVICES AT TOURISM INFORMATION CENTRES IN THE CONTEXT OF CONSUMER ATTRACTION: A CASE STUDY OF ZEMGALE REGION (LATVIA)
Mariola Szewczyk-Jarocka	ADVANTAGES AND DISADVANTAGES OF UNDECLARED WORK IN POLAND IN THE LIGHT OF OWN NATIONWIDE RESEARCH
Viktorija Grigaliunaite, Ausra Pazeraite, Mantautas Rackauskas	TO BE HAPPY OR AFRAID? THE IMPACT OF EMOTIONAL ADVERTISING APPEALS ON WILLINGNESS TO RECYCLE
Natalia Robitashvili, Ekaterine Bakhtadze, Nargiz Phalavandishvili, Nato Jabnidze	THE IMPACT OF THE DEVELOPMENT OF RURAL TOURISM ON THE STANDARD OF LIVING OF THE POPULATION IN GEORGIA
Aleksandrs Popovs, Zane Drinke	SAP RESPONSE ON SUSTAINABILITY DRIVEN DIGITAL TRANSFORMATION
Asie Tsintsadze, Irina Vashakmadze, Irina Tavadze, Lilit Meloyan Phukaradze	USING OF FINANCIAL MARKETS AS A MECHANISM FOR TRANSFORMING FINANCIAL RESOURCES INTO PRODUCTIVE INVESTMENTS IN GEORGIA
Līga Jankova, Andrejs Lazdins, Anita Auzina	TRANSFORMATION OF COMMERCIAL TRANSACTIONS IN THE DIGITAL ENVIRONMENT IN LATVIA
Karlis Konkovs, Rasa Ikstena, Ilze Zvera, Maris Ozolins, Raimonds Ernsteins	LAKE GOVERNANCE DEVELOPMENTS IN LATVIA: GOVERNANCE SYSTEM FRAMING MODEL APPROACHING PRACTICE
Roberts Pugulis, Līga Biezina, Raimonds Ernsteins	MUNICIPAL CYCLING GOVERNANCE DEVELOPMENTS IN LATVIA: TOWARDS DISCIPLINARY PLANNING AND GOVERNANCE SYSTEM
Anna Nowacka	COOPERATIVE BANKS AS A LOCAL INITIATOR OF ECONOMIC DEVELOPMENT IN POLAND
Vivita Viksnina, Inguna Leibus	IMPLEMENTATION OF AGRICULTURAL INNOVATION TO CONFIRM CLIMATE NEUTRALITY AND RELATED ISSUES
Kitija Kirila, Aksels Indrijaitis	MOTIVATION SYSTEM AT TELECOMMUNICATIONS COMPANY IN LATVIA
Ilze Auliciema	SYSTEM OF SYSTEMS APPROACH FOR INVESTIGATING PUBLIC SERVICE SYSTEM