



**Ministry of Education and Science of Ukraine
Sumy State University
Kaunas University of Technology, School of Economics and Business
University of Bradford, School of Management
Riga Technical University
Czech University of Life Sciences Prague
AgriSciences Platform for Scientific Enhancement of HEIs in Ukraine
University of New Brunswick
International Centre for Enterprise and Sustainable Development (ICED), Accra,
Ghana**

**International Scientific and Practical Online Conference
“ *Imperatives of Economic Growth in Ukraine and in the EU
in the Context of Sustainable Development* ”**

Organizing committee:

Prof. Oleksandra KARINTSEVA	Dr. oec.	Sumy State University
Dr. Lina SINEVIČIENĖ	Dr. oec.	Kaunas University of Technology
Jean-Marc TROUILLE	Jean Monnet Chair	University of Bradford
Dr. Tatjana TAMBOVCEVA	Dr. oec.	Riga Technical University
Prof. Leonid MELNYK	Dr. oec.	Sumy State University
Dr. Oleksandr KUBATKO	Dr. oec.	Sumy State University
Dr. Iryna SOTNYK	Dr. oec.	Sumy State University
Hynek ROUBÍK	Ph.D.	Czech University of Life Sciences Prague
Prof. Yuri EVDOKIMOV	Dr. oec.	University of New Brunswick
Prof. Emmanuel BOON	Dr. oec	International Centre for Enterprise and Sustainable Development
Viktor SABADASH	Ph.D.	Sumy State University
Oleksandr MATSENKO	Ph.D.	Sumy State University

Tuesday, October 26, 2021

Plenary session

Online

<https://meet.google.com/fqg-oopn-ihr> (link)

Subsection Chairs: Prof. Leonid MELNYK, Dr. Oleksandr KUBATKO

10:00 – 10:10 (Kyiv Time, <https://time.is/ru/UTC+3>)

OPENING

Prof. Oleksandra KARINTSEVA, Sumy State University

Prof. Leonid MELNYK, Sumy State University

Dr. Oleksandr KUBATKO, Sumy State University

10:10-13:00

PLENARY SESSION <https://meet.google.com/fqg-oopn-ihr> (link)

WASTEWATER TREATMENT COALITION PROJECTS: NEGOTIATING SUBSIDIES BY GROUPS OF POLLUTERS

Petr Šauer, Adam Borovička, Ondřej Kolínský, Antonín Dvořák, Petr Fiala (Prague University of Economics and Business, Czech Republic)

RESEARCH ON THE POLICY EFFECTIVENESS OF THE DEVELOPMENT OF CHINA'S NEW ENERGY INDUSTRY

Li Rui, Ph.D., Associate Professor, Research center of Western Energy Economy and Regional Development, Economics Institute, Xi'an University of Finance and Economics, PRC, Dong Lu, postgraduate of Xi'an University of Finance and Economics, PRC.

CIRCULAR WATER MANAGEMENT SOLUTIONS FOR OPTIMISING IRRIGATED AGRICULTURAL PRODUCTION IN GHANA: THE RELEVANCE OF NANO TECHNOLOGY

Emmanuel K. Boon, PhD, Director of International Affairs, International Centre for Enterprise and Sustainable Development (ICED), Accra-Accra, Ghana: Thorolf Konrad Franz Gross, PhD, Water management and Hydraulic Engineering, Berlin: Richard Oppong-Boateng, MSc, Chief Manager, Irrigation Technology and Innovations Department (ITID), Ghana

THE BREXIT EXPLAINED ON THE VARIETY OF CAPITALISM THEORY

Jean-Marc TROUILLE, Jean Monnet Chair, Associate Professor, School of Management, University of Bradford, UK

MODERN INDUSTRIAL REVOLUTIONS AS THE REALITY OF PRESENT TIME

Leonid Melnyk, Dr. Sc. (Econ.), Prof., Sumy State University, Ukraine

GREEN AND SMART CITIES

Luc Hens, PhD., VITO, Brussels, Belgium

ANALYSIS OF THE RELATIONSHIP BETWEEN ENERGY CONSUMPTION AND ECONOMIC GROWTH IN CHINA

Zihui Ji, Ph.D. student, Sumy State University, Ukraine

DIGITIZATION VS. ENVIRONMENTAL SUSTAINABILITY: WHERE ARE WE GOING?

Raminta Benetyte, PhD, School of Economics and Business, Kaunas university of technology, Lithuania

APPROACHES TO THE BUDGET FUNDING DISTRIBUTION FOR THE REGIONAL RENEWABLE ENERGY DEVELOPMENT

Iryna Sotnyk, Dr. Sc. (Econ.), Prof., Sumy State University, Ukraine

A (SNAPSHOT) LONG VIEW OF OUTCOMES OF THE EASTWARD ENLARGEMENT OF THE EU: FOOD FOR THOUGHT

Martin Dangerfield, Professor of European Integration, Jean Monnet Chair in the European Integration of Central and East Europe. University of Wolverhampton, UK

The EU-Ukraine Association Agreement and main sustainability challenges in trade

Oleksandr Kubatko, Dr. Sc. (Econ.), Prof., Sumy State University, Ukraine

14:00 – 16:30

SUBSECTION WORK <https://meet.google.com/fqg-oopn-ihz> (link)

DIGITAL TECHNOLOGIES IN INTERNATIONAL BUSINESS MANAGEMENT FROM THE PERSPECTIVE OF DEMAND

Zhang Kuan, PhD, Student, Sumy State University, Ukraine

HROMADAS' PERCEPTIONS OF TREE SHELTERBELTS IN THE CONTEXT OF SUSTAINABLE DEVELOPMENT OF RURAL TERRITORY OF UKRAINE

Andriy Popov, D.Sc., Prof., Kharkiv National Agrarian University named after V.V. Dokuchayev, Ukraine

IMPERATIVES OF ECONOMIC GROWTH IN UKRAINE IN THE CONTEXT OF DECENTRALIZATION REFORM AND SUSTAINABLE DEVELOPMENT

Yakymchuk A. Yu., Dr of Economical Sciences, Professor of Department of Public Administration, Documentation and Informational Activity, National University of Water and Environmental Engineering, Makuh T.O., PhD, Professor, Open International University of Human Development «Ukraine», Rivne, Ukraine

SOCIAL RESPONSIBILITY OF ENTERPRISES IN THE SYSTEM OF SUSTAINABLE DEVELOPMENT OF THE COUNTRY

Olena Kravchenko PhD, As. Prof., Sumy State University, Ukraine Alla Dmytrenko PhD, As. Prof., National University “Yuri Kondratyuk Poltava Polytechnic”, Ukraine

REGULATION OF DEVELOPMENT OF RURAL AREAS: EU AND UKRAINE EXPERIENCE

Serhiy Kalinichenko, PhD, As. Prof., State Biotechnological University, Ukraine

INTERNATIONAL MIGRATION OF HUMAN CAPITAL

Shchokina Evheniia, PhD, As. Prof., Odessa Polytechnic National University

MULTIFUNCTIONAL DEVELOPMENT AS A MANAGEMENT APPROACHE OF RURAL DEVELOPMENT

Mariia Plotnikova, PhD, As. Prof., Oksana Prysiashniuk, PhD, As. Prof., Tetyana Shvets, PhD, As. Prof., Oleksiy Buluy, PhD, As. Prof., Polissia National University, Ukraine

ON THE WAY TO EUROPEAN INTEGRATION: APPLICATION OF THE FINANCIAL STATEMENTS TAXONOMY IN UKRAINE

Stanislav Vasylyshyn, Dr.S., As. Prof., State Biotechnological University, Ukraine

PROBLEM AND PERSPECTIVES FOR THE DEVELOPMENT OF SMALL AND MEDIUM-SIZED BUSINESS IN THE FIELD OF TOURISM IN UKRAINE AFTR COVID 19

Kasian Olena , PhD, Sumy State University, Ukraine

TERRORISM AS THE GLOBAL THREAT TO SUSTAINABLE DEVELOPMENT

Viktoriiia Shkola, PhD, As.prof., Lisa Ponomaryova, Student, Me-71an, Sumy State University, Ukraine

INNOVATION MANAGEMENT: GLOBAL AND CORPORATE CHALLENGES

Viktor Sabadash, PhD (Economics), Assoc. Prof., Sumy State University, Ukraine Diana Kharchenko, Student, Sumy State University, Ukraine

SPATIAL INTEGRATION OF FOREST, AGRICULTURAL AND TOURIST MANAGEMENT ON A LOGISTICS BASIS

Yevhen Mishenin, D.Sc., Prof., Sumy State University, Ukraine, Inessa Yarova, PhD, As. Prof., Sumy State University, Ukraine

INTERNATIONAL COOPERATION ON CLIMATE CHANGE: LESSONS FROM THE KYOTO PROTOCOL

Tetiana Kurbatova, PhD, As. Prof., Sumy State University, Ukraine; Anastasiia Yurchenko, student Sumy State University, Ukraine; Lazis Pavlo, student; Sumy State University, Ukraine

SOCIO-ECOLOGICAL AND ECONOMIC PARAMETERS OF PUBLIC HEALTH ASSESSMENT IN THE CONTEXT OF FOOD SECURITY 1

Inessa Yarova, PhD, As. Prof., Sumy State University, Ukraine

INTERNAL MECHANISMS FOR ENSURING THE CAPITAL ADEQUACY OF BANK

Anastasiia Lor, PhD, Sumy State University, Ukraine

SOCIAL SECURITY FOR LABOR MIGRANTS: KEY ASPECTS

Natalia Sidelnyk, Director of the Sumy Representative Office of the Insurance Company “VUSO”, Ukraine

NON-FINANCIAL MOTIVATION AS A MANAGER’S TOOL TO ACHIVE ORGANIZATIONAL EFFICIENCY

Inna Balahurovska, PhD student, Sumy State University

Wednesday, October 27, 2021

Subsection

“Cooperation & competition in a global environment”

Online – <https://meet.google.com/ono-khey-byu?pli=1&authuser=2>

Subsection Chair: Dr. Iryna SOTNYK

10:00-14:00

SUBSECTION WORK <https://meet.google.com/ono-khey-byu?pli=1&authuser=2>

UNITED ENERGY SYSTEM OF UKRAINE: TOWARDS INTEGRATION INTO ENTSO-E

Tetiana Kurbatova, PhD, As. Prof., Sumy State University, Ukraine; Yaroslavna Romaniuk, PhD student, Sumy State University, Ukraine; Trypolska Galyna, Ph.D., Senior Research Fellow Institute for Economics and Forecasting, NAS of Ukraine

EDUCATION AND FINANCIAL INCLUSION AS GUARANTEES OF ECONOMIC GROWTH

Didenko Iryna, PhD, Sumy State University, Vorontsova Anna, PhD, Sumy State University

EDUCATIONAL TOURISM AND EDUCATIONAL MIGRATION

Olena Bilotserkivska, student, Sumy State University

CURRENT TRENDS IN INNOVATIVE BUSINESS

Lyudmila Khomutenko, PhD, As.Prof., Sumy State University, Anzhela Honchar, student, Sumy State University

SOFTWARE PRODUCT FOR LOGISTICS DELIVERIES

Yevheniia Stepanenko, student, Sumy State University, Ukraine, Oleksii Goncharenko, PhD, Sumy State University, Sumy

EVALUATION OF THE EFFECTIVENESS OF LOGISTICS SOLUTIONS

Anastasiia Kordas, student Sumy State University, Sumy, Yulija Chortok, PhD, Sumy State University, Sumy

EVOLUTION OF LOGISTICS SYSTEMS. THE ROLE OF LOGISTICS IN INDUSTRY 4.0

Anastasiia Yaremenko, student, Sumy State University, Sumy, Mu Jianming, PhD student Odessa Polytechnic State University, Odessa

FEATURES OF REPORTING ON PAYMENTS TO GOVERNMENTS: FORM AND VIOLATIONS

Solodukha M., PhD student Sumy State University, Ukraine

DIGITAL SOLUTIONS TO MANAGE ENVIRONMENTAL IMPACT: AN OVERVIEW

Inna Koblianska, PhD, As. Prof., Sumy National Agrarian University, Ukraine

RELATIONSHIP INNOVATIONS-BRANDS OF COMPANIES-SUSTAINABLE DEVELOPMENT OF TERRITORY

Svitlana Tarasenko, PhD, Senior Tutor, Sumy State University, Ukraine Wojciech Duranowski, PhD, As. Prof., University of Opole, Poland

INNOVATIVE MARKETING STRATEGIES IMPLEMENTED BY THE EUROPEAN UNION COMPANIES

Bohdana Lisniak, student, Sumy State University, Ukraine Svitlana Tarasenko, As. Prof., Sumy State University, Ukraine

BENEFITS OF AGRICULTURAL VERTICALLY-INTEGRATED COMPANIES FROM INTEGRATION IN THE GLOBAL VALUE CHAINS

Levkivskiyi Yevhenii, PhD student Polissia National University

TRANSFORMATION OF EU AND UKRAINE ENERGY MARKETS IN CONVERGENCE CONDITIONS

Roman Yukhymets, PhD, Researcher Semeniuk Andrii, Postgraduate, Researcher SI “Institute for Economics and Forecasting, NAS of Ukraine”

PANDEMIC COVID-19 AS A CHALLENGE TO GLOBAL ECONOMIC GROWTH

Mariia Kashcha, PhD student Sumy State University, Ukraine Svitlana Kolomiets, PhD, As. Prof., Sumy State University, Ukraine

FREE TRADE BY AGRI-FOOD PRODUCTS BETWEEN UKRAINE AND THE EU: PREFERENCES, BARRIERS, PROSPECTS

Tetyana Zinchuk, Dr. of Econ., Prof., Oleksandr Kovalchuk, PhD, As. Prof. Polissia National University, Ukraine

FINANCIAL CONDITION OF THE BANKING SECTOR OF UKRAINE: COVID-19 IMPACT

Anna Rudniak, postgraduate, Sumy State University, Ukraine

GENERATIONAL CONFLICT IN MODERN CORPORATE EDUCATION

Tetiana Semenenko, PhD, Assoc. Prof., Sumy State University, Ukraine, Olena Protchenko, PhD, Assoc. Prof., Sumy State University, Ukraine

PRICE EFFECTS AFTER ABNORMAL RETURNS IN THE DIAMONDS AND STAMPS MARKETS

Alex Plastun, Prof. Sumy State University, Ukraine Ahniia Havrylina, PhD, Student Sumy State University, Ukraine

THE ROLE OF FINANCIAL INTERMEDIARIES IN ECONOMIC GROWTH

Alina Yaroshyna, PhD student Sumy State University, Ukraine

DIGITAL TRANSFORMATION STRATEGIES FOR SMALL AND MEDIUM-SIZED BUSINESSES

Leonid Melnyk Dr, Prof., Iryna Dehtyarova, PhD, As. Prof., Serhii Kachan, Master student Sumy State University, Ukraine

TRANSFORMATION OF COUNTRIES' INDUSTRIAL POLICY IN THE XXI CENTURY

Anna Dyachenko, Postgraduate student, Sumy State University, Ukraine Oleksandra Karintseva, Doctor, Professor, Sumy State University, Ukraine, Svitlana Tarasenko, PhD, Senior Tutor, Sumy State University, Ukraine

SEED EXPORT TRENDS IN UKRAINE IN THE CONTEXT OF EUROPEAN INTEGRATION

Vitalii Orlov, Doctoral Candidate, State Biotechnological University, Ukraine

EU FINANCIAL POLICY AND SOCIAL HOUSING IN THE CONTEXT OF ECONOMIC GROWTH AND SUSTAINABLE DEVELOPMENT

Svitlana Zhuchenko, PhD student, Sumy State University, Ukraine

IMPROVEMENT OF ACCUMULATION MECHANISM DEPRECIATION OF FIXED ASSETS

Oleh Skorba, Ph.D. in Economics, Assistant Professor, Department of Accounting and Taxation, Sumy State University, Ukraine