



# economic security<sup>V</sup> in the context of sustainable development

INTERNATIONAL CONFERENCE

2nd EDITION

# PROGRAMME



# Programme :

ZOOM connection:

<https://us02web.zoom.us/join/register/tZcpd0iorzssEtQwME5C4V2rNzKk8KSuAk5d>

10:00-10:15

## OPENING

**Aurelia TOMŞA**

PhD, Associate prof., Head of the Departement Economic Theory and Policy, ASEM

10:15-11:00

## WELCOME SPEECH

**Grigore BELOSTECINIC**

Academician, Professor, Rector of the Academy of Economic Studies of Moldova

**Carmen NASTASE**

PhD, Professor, dean of the Faculty of Economics, Administration and Business, Ştefan cel Mare University of Suceava

**Svetlana LEBEDEVA**

PhD, Professor, Rector, Belarusian Trade and Economic University of Consumer Cooperatives, Gomel

**Tatiana MIHAILIUC**

People & Culture Manager, JT International Trading, Moldova

11:00-12:30

## working session 1

### Moderators:

**Aurelia TOMŞA**

PhD, Associate prof., ASEM

**Valeriu PROHNIŢHI**

PhD student, ASEM

12:30-13:00

## COFFE BREAK

13:00-14:45

## working session 2

### Moderators:

**Diana IGNATIUC**

PhD, Associate prof., ASEM

**Oxana BARBĂNEAGRĂ**

PhD, Associate prof., ASEM

14:45-15:00

## COFFE BREAK

15:00-16:45

## working session 3

### Moderators:

**Tatiana BUCOS**

PhD, Associate prof., ASEM

**Mihaela GRUMEZA**

PhD student, ASEM

16:45-17:15

## DISSCUTIONS & CLOSING

online / zoom



offline / ASEM. bl.F, 203

ROMANIAN / ENGLISH INTERPRETATION

# Programme: working session **1**

## Moderators:

**Aurelia TOMȘA**

PhD, Associate prof., ASEM

**Valeriu PROHNIȚCHI**

PhD student, ASEM

## Speakers:

- 1. Energy security – a key element in the process of modernizing the country**  
**Octavian CALMĂC** Expert ANRE, MOLDOVA  
**Aurelia TOMȘA** PhD, Associate professor, ASEM, MOLDOVA  
Language: Romanian  
/English interpretation
- 2. Energia electrică, cea mai veche și mai nouă miză a securității energetice la nivel mondial**  
//Electricity, the oldest and newest stake in global energy security  
**Grigore PIROȘCA** PhD Professor, Academy of Economic Studies, Bucharest, ROMANIA  
Language: Romanian  
/English interpretation
- 3. Tendințele industriei vinului și posibilitățile de digitalizare alprocesul de producere**  
//Trends in the wine industry and the possibilities of digitizing the production process  
**Cristina FROLOV** Wine industry expert, MOLDOVA  
Language: Romanian  
/English interpretation
- 4. Тенденции рынка труда: взгляд бизнеса**  
// Labor market trends: a business view  
**Svelana SCUTELINICIUC** Owner BEST People, MOLDOVA  
Language: Russian
- 5. Efes Moldova – Information & Cyber Security**  
**Serkan KAZAR** EFES MOLDOVA, TURKEY  
Language: English  
/Romanian interpretation
- 6. Impactul inegalității de gen în TIC și STEM pentru durabilitatea securității social – economice naționale în contextul economiei digitale**  
//The impact of gender inequality on ICT and STEM for the sustainability of national social and economic security in the context of the digital economy  
**Diana IGNATIUC** PhD, Associate Professor, ASEM, MOLDOVA  
Language: Romanian  
/English interpretation
- 7. The geopolitics of cross border cooperation and regional development**  
**Oleksandr DIAKONIUK** PhD student, Stefan cel Mare University of Suceava, ROMANIA  
**Carmen NASTASE** Coordinator, PHD, Professor, Stefan cel Mare University of Suceava, ROMANIA  
Language: Romanian  
/English interpretation
- 8. Impact of liberalization of trade with China on general economic equilibrium in Moldova.**  
**Valeriu PROHNIȚCHI** PhD student, ASEM, MOLDOVA  
Language: Romanian  
/English interpretation
- 9. Monedele digitale emise de către băncile centrale și potențialele efecte asupra politicii monetare și fiscale**  
//Digital currencies issued by central banks and the potential effects on monetary and fiscal policy  
**Dumitru VICOL** Financial Markets Strategist, LONDON  
Language: Romanian  
/English interpretation

online / zoom



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December 17, 2021

ZOOM connection:

<https://us02web.zoom.us/join/85988603739>  
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# 2

PhD, Associate prof., ASEM

**Oxana BARBĂNEAGRĂ**

PhD, Associate prof., ASEM

## Speakers:

- 1. Multilevel security issues in Higher Education in the Republic of Moldova**  
**Lilia PARHOMENCO** PhD, Ministry of Education and Research, MOLDOVA  
*Language: Romanian /English interpretation*
- 2. Impactul crizei pandemice globale asupra economiei Republicii Moldova**  
*//The impact of the global pandemic crisis on the economy of the Republic of Moldova*  
**Ivan LUCHIAN** PhD, Associate Professor, IMI-NOVA, MOLDOVA  
**Angela FILIP** PhD, Associate Professor, State University of MOLDOVA  
*Language: Romanian /English interpretation*
- 3. Challenges of the airline industry in the context of COVID-19 pandemic**  
**Laura DIACONU** PhD, Professor, University Alexandru Ioan Cuza, Iasi ROMANIA  
*Language: Romanian /English interpretation*
- 4. Security problems of Ukrainian tourist industry in the convention of the COVID-19 pandemic**  
**Iryna KYRYLIUK** PhD, Assoc. prof., Pavlo Tychyna Uman State Pedagogical University, UKRAINE  
**Liudmyla CHVERTKO** PhD, Assoc. prof., Pavlo Tychyna Uman State Pedagogical University, UKRAINE  
*Language: Russian*
- 5. Susținerea micilor întreprinzători în contextul crizei economice**  
*//Supporting small entrepreneurs in the context of the economic crisis*  
**Iulia Mariana BALAN** PhD student, Stefan cel Mare University of Suceava, ROMANIA  
**Gabriela PRELIPCEAN** Coordinator, PhD, Professor, Stefan cel Mare University of Suceava, ROMANIA  
*Language: Romanian /English interpretation*
- 6. The Impact of Social, Political and Economic Changes on the Effectiveness of Non-Reimbursable Financial Assistance**  
**Mihaela GRUMEZA** PhD student, ASEM, MOLDOVA  
**Rodica CRUDU** Coordinator, PHD, Associate prof., ASEM, MOLDOVA  
*Language: Romanian /English interpretation*
- 7. Reziliența militară – factor determinant al capacității de reziliență economică**  
*//Military resilience – a determining factor in the capacity for economic resilience*  
**Silviu BEJENARI** PhD student, University Alexandru Ioan Cuza, Iasi ROMANIA  
**Liviu George MAHA** Coordinator, PhD, Professor, University Alexandru Ioan Cuza, Iasi ROMANIA  
*Language: Romanian /English interpretation*
- 8. Sprijinirea patrimoniului cultural al Republicii Moldova de atacurile armate cu participarea mercenarilor în timpul confruntărilor politico-militare**  
**Igor SOROCEANU** "Stefan cel Mare" Academy of the Ministry of Internal Affairs, MOLDOVA  
*Language: Romanian /English interpretation*
- 9. Câteva ipoteze privind impactul deportărilor din RSSM asupra sentimentului de securitate individuală a cetățenilor Republicii Moldova**  
*//Some hypotheses regarding the impact of deportations from the MSSR on the feeling of individual security of the citizens of the Republic of Moldova*  
**Zinaida BOLEA** PhD, Associate Professor, State University of MOLDOVA  
*Language: Romanian /English interpretation*

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# Programme: working session 3

## Moderators:

**Tatiana BUCOS**

PhD, Associate prof., ASEM

**Mihaela GRUMEZA**

PhD student, ASEM

## Speakers:

### 1. Asigurarea securității alimentare a consumatorilor

//Ensuring food security for consumers

**Sergiu SÂRGHI** Head of deartment ANSA, MOLDOVA

Language: Romanian  
/English interpretation

### 2. The impact of the current pandemic on low-cost airlines' services viewed from travellers' lens

**Laura DIACONU** PhD, Professor, University Alexandru Ioan Cuza, Iasi ROMANIA

Language: Romanian  
/English interpretation

### 3. Rolul securității și puterii economice în asigurarea securității naționale

**Gabriela Ciprian ANDRUSEAC** PhD student, University Alexandru Ioan Cuza, Iasi ROMANIA

**Liviu George MAHA** Coordinator, PhD, Professor, University Alexandru Ioan Cuza, Iasi ROMANIA

Language: Romanian  
/English interpretation

### 4. Mecanisme de realizare a politicii bugetar-fiscale în contextul asigurării securității economice

//Mechanisms for implementing the fiscal policy in the context of ensuring economic security

**Ghenadie BEJAN** PhD, Associate professor, ASEM, MOLDOVA

Language: Romanian  
/English interpretation

### 5. Consistency of Data Bases and Security of Transactions in e-Commerce Applications

**Costin Radu BOLDEA** PhD, Associate Professor, University of Craiova, ROMANIA

**Bogdan Ion BOLDEA** PhD, Associate Professor, West University of Timisoara, ROMANIA

Language: Romanian  
/English interpretation

### 6. Facial Recognition Technology Used in the Payment System

**Bogdan Ion BOLDEA** PhD, Associate Professor, West University of Timisoara, ROMANIA

**Costin Radu BOLDEA** PhD, Associate Professor, University of Craiova, ROMANIA

Language: Romanian  
/English interpretation

### 7. Capacity building aspects of the digital circular economy for Sustainable Development

**Daniela POPA** PhD, Associate Professor, ASEM, MOLDOVA

**Sergiu TUTUNARU** PhD, Associate Professor, ASEM, MOLDOVA

Language: Romanian  
/English interpretation

### 8. Relația de cauzalitate dintre prețul petrolului și piețele de acțiuni

//The causal relationship between oil prices (wti and brent) and stock markets indices

**Violeta DUȚĂ** PhD student, ASE Bucharest, ROMANIA

Language: Romanian  
/English interpretation

### 9. Economic security of post-war Afghanistan

**Oleksandr VERETILNYK** PhD student, University of Szczecin, POLAND

Language: Russian

### 10. Does crisis influence performance in European countries?

**Lavinia MUSTEA** Research assistant, West University of Timișoara, ROMANIA

Language: Romanian  
/English interpretation

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# Programme: working session 3

## Moderators:

**Tatiana BUCOS**

PhD, Associate prof., ASEM

**Mihaela GRUMEZA**

PhD student, ASEM

## Speakers:

- 11. Effectiveness of the economic growth policies: energy security of the Republic of Moldova**  
**Serghei OPREA** PhD, Associate professor, ASEM, MOLDOVA  
Language: Romanian /English interpretation
- 12. Vulnerabilities of the economic security of the Republic of Moldova**  
**Oxana BARBĂNEAGRĂ** PhD, Associate professor, ASEM, MOLDOVA  
Language: Romanian /English interpretation
- 13. Education and university research as a factor for improving national security**  
**Eudochia JOMIR** PhD student, ASEM, MOLDOVA  
**Grigore BELOSTECINIC** Coordinator, Academician, PhD habilitat, Professor, Rector ASEM, MOLDOVA  
Language: Romanian /English interpretation
- 14. The fintech revolution and its role in the development of the small and medium-sized enterprises**  
**Lica ERHAN** PhD, Associate Professor, ASEM, MOLDOVA  
Language: Romanian /English interpretation
- 15. Developing skills for the 21st century throughout lifelong learning systems**  
**Cezara ABRAMIHIN** PhD, Associate professor, ASEM, MOLDOVA  
Language: Romanian /English interpretation
- 16. Sustainability of the Republic of Moldova through the prism of the green economy**  
**Mariana BALAN** Lecturer, first teaching degree, National Trade College of ASEM  
**Olga ENACHI** Lecturer, first teaching degree, National Trade College of ASEM  
**Dorina PATRAȘCU** Lecturer, first teaching degree, National Trade College of ASEM  
Language: Romanian /English interpretation
- 17. Fulfillment of the going concern is a basis for the economic security of the enterprise**  
**Liudmila LAPIŢKAIA** PhD, Associate Professor, ASEM, MOLDOVA  
Language: Romanian /English interpretation
- 18. Reducing economic inequality and promoting inclusiveness for sustainable economic growth**  
**Rodica PISICĂ** PhD student, ASEM, MOLDOVA  
**Rodica CRUDU** Coordinator, PhD, Associate professor, ASEM, MOLDOVA  
Language: Romanian /English interpretation
- 19. Sizing the education system in a pandemic (post) context: challenges and prospects for achieving sustainability**  
**Alina SUSLENCO** PhD, Associate Professor, Alecu Russo, State University of Bălți, MOLDOVA  
Language: Romanian /English interpretation

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# Programme: working session 3

## Moderators:

**Tatiana BUCOS**

PhD, Associate prof., ASEM

**Mihaela GRUMEZA**

PhD student, ASEM

## Speakers:

- 20. Changes in food industry trends in Ukraine under covid-19 pandemic**  
**Natalia KRASNOKUTSKA** PhD Habilitat, Professor, National Technical University "Kharkov Polytechnic Institute", UKRAINE  
**Olena KRUHLOVA** PhD, Associate Professor, State Biotechnological University, UKRAINE  
Language: Russian
- 21. Ecological and economic development of the enterprise on the basis of the concept of green business**  
**Halyna SYNYTSYNA** PhD, Associate Professor, State Biotechnological University, Kharkov, UKRAINE  
**Olena FYLYPENKO** PhD, Associate Professor, State Biotechnological University, Kharkov, UKRAINE  
Language: Russian
- 22. Resizing the management system of small and medium enterprises in a [post] pandemic context**  
**Octavian Cozniuc** PhD student, ASEM, MOLDOVA  
**Alina SUSLENCO** PhD, Associate Professor, Alecu Russo, State University of Bălți, MOLDOVA  
Language: Romanian  
/English interpretation
- 23. Business knowledge management: challenges, threats, opportunities**  
**Anna KRAMARENKO** PhD, Associate Professor, V. N. Karazin Kharkiv National University, Kharkiv, UKRAINE  
**Anton KVITKA** PhD, Associate Professor, V. N. Karazin Kharkiv National University, Kharkiv, UKRAINE  
Language: Russian
- 24. Innovative managerial strategies – a surefire way to achieve competitiveness**  
**Viorel CORBU** PhD student, ASEM, MOLDOVA  
**Alina SUSLENCO** PhD, Associate Professor, Alecu Russo, State University of Bălți, MOLDOVA  
Language: Romanian  
/English interpretation
- 25. Potențialul ecologic al produselor agricole în contextul securității alimentare**  
//Ecological potential of agricultural products in the context of food security  
**Silvia ZAHARCO** PhD, Associate professor, ASEM, MOLDOVA  
Language: Romanian  
/English interpretation

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### INTERNATIONAL SCIENTIFIC COMMITTEE

#### Moldova

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**Guțu Corneliu**, PhD, Associate Professor, Vice-Rector for Research and Partnerships, Academy of Economic Studies of Moldova  
**Tomșa Aurelia**, PhD, Associate Professor, Head of the Economic Theory and Policy department, Academy of Economic Studies of Moldova  
**Barbăneagră Oxana**, PhD, Associate Professor, Economic Theory and Policy Department, Academy of Economic Studies of Moldova  
**Bucos Tatiana**, PhD, Associate Professor, Economic Theory and Policy Department, Academy of Economic Studies of Moldova  
**Ignătiuc Diana**, PhD, Associate Professor, Economic Theory and Policy Department, Academy of Economic Studies of Moldova  
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**Cobzari Ludmila**, PhD habilitat, Professor, Dean of the Faculty of Finance, Academy of Economic Studies of Moldova  
**Dodu-Gugea Larisa**, PhD, Associate Professor, Dean of the Faculty of International Economic Relations, ASEM, Moldova  
**Tighineanu Alexandra**, PhD, Associate Professor, Law Department, Academy of Economic Studies of Moldova  
**Prițcan Valentina**, PhD, Associate Professor, Vice-Rector for Research and International relationship, Balti State University „Alecu Russo”  
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**Albu Angela**, PhD, associate professor, Faculty of Economics, Administration and Business, Ștefan cel Mare University of Suceava  
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#### Belarus

**Lebedeva Svetlana**, PhD, Professor, Rector, Belarusian Trade and Economic University of Consumer Cooperatives, Gomel  
**Sytsko Valentina**, PhD, Professor, Department of commodity science, Belarusian Trade and Economic University of Consumer Cooperatives, Gomel  
**Shevlyukov Alexandr**, PhD, Professor, Head of the Department of Accounting and Financial Management, Belarusian Trade and Economic University of Consumer Cooperatives, Gomel  
**Semenyuta Andrey**, PhD, Professor, Department of Information and Computing Systems, Belarusian Trade and Economic University of Consumer Cooperatives, Gomel

#### Ukraine

**Hrosul Victoria**, PhD, Professor, head of the department Economics and Business State Biotechnological University, Kharkiv  
**Portnaia Oksana**, PhD, Professor, V. N. Karazin Kharkiv National University, Kharkiv

#### Latvia

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#### Russia

**Shevchenko Olga**, PhD, Professor, Department of Conflictology and National Security, Institute of Sociology and Regional Studies, Southern Federal University



# INTERNATIONAL CONFERENCE

December 17, 2021

## Economic security in the context of sustainable development

### ORGANIZING COMMITTEE

#### Moldova

**Tomşa Aurelia**, PhD, Associate Professor, Head of the Economic Theory and Policy department, Academy of Economic Studies of Moldova  
**Barbăneagră Oxana**, PhD, Associate Professor, Economic Theory and Policy Department, Academy of Economic Studies of Moldova  
**Bucos Tatiana**, PhD, Associate Professor, Economic Theory and Policy Department, Academy of Economic Studies of Moldova  
**Staver Liliana**, Head of the Science Service, Academy of Economic Studies of Moldova  
**Patraşcu Dorina**, lecturer, Economic Theory and Policy department, Academy of Economic Studies of Moldova  
**Axenti Victor**, Head of the Information Technology Department, Academy of Economic Studies of Moldova  
**Burlacu Felicia**, student, Faculty of General Economics and Law, Academy of Economic Studies of Moldova  
**Jomir Eudochia**, PhD student, Academy of Economic Studies of Moldova  
**Grumeza Mihaela**, PhD student, Academy of Economic Studies of Moldova

#### Romania

**Prelipcean Gabriela**, PhD, Professor, Vice-Rector, Ştefan cel Mare University of Suceava  
**Carmen Nastase**, PhD, Professor, dean of the Faculty of Economics, Administration and Business, Ştefan cel Mare University of Suceava  
**Piroşcă Grigore Ioan**, PhD, associate professor, dean of the Faculty of Theoretical and Applied Economics, Bucharest Academy of Economic Studies  
**Matei Ionela**, PhD student, Alexandru Ioan Cuza University, Iaşi

#### Belarus

**Nilova Elena**, Head of Research and Programs Coordination Section, Commercial-Economic University of Consumer Cooperation, Gomel

#### Ukraine

**Hrosul Victoria**, PhD, Professor, head of the department Economics and Business State Biotechnological University, Kharkiv  
**Kulikova Elizaveta**, PhD student, National Economic University, Odessa

#### Turkey

**Recep Özmen**, PhD student, Çannakkale Onsekiz Mart University

## Participation Requirements

## COVID-19

\* Participation in the event with physical presence is only possible for persons with the:

- vaccination certificate against the SARSCoV-2 virus with the complete vaccination schedule;
- negative result of an RT-PCR test for infection with the SARS-CoV2 virus not older 72 hours;
- certified negative result of a rapid antigen test not older than 48 hours;
- presentation of the confirmatory medical conclusion in the case of persons who have experienced COVID-19, in the period between the 15th and the 180th day (6 months);
- confirmation of the presence of anti-COVID-19 antibodies, which is valid for a period of 90 days from the date of the investigation.

\*\* For participants with physical presence it is mandatory to wear a protective mask for the entire duration of the event.

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# INTERNATIONAL CONFERENCE

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# economic security

in the context of  
sustainable development



## Organizer

- Department "Economic Theory and Policy",  
Academy of Economic Studies of Moldova  
<http://www.ase.md>

## Co-organizers

- Stefan cel Mare University of Suceava (USV,  
Suceava, Romania)  
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- Belarusian Trade and Economics University of  
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Full paper submission

Online publication of paper collection

December 22, 2021

January 31, 2022