







The 12th International Conference - ESPERA 2025

Pivotal changes in the global landscape amid challenging conditions.

Prospects for stronger resilience, potential disruptions and key governance policies





Bucharest 16th – 17th October 2025







Romania



and Documentation

Partners for 2025 edition



Real Academia de Ciencias Económicas y Financieras (RACEF)



European Academy of Management and Business Economics



European Marketing and Management Association



Association of Faculties of Economics from Romania



Institute of Economic Development and Social Research, Turkey



Research Network on Resources Economics and Bioeconomy Association



Association Bussiness Ethics - RO



Gestion y Planificacion Research Group (GESPLAN), Spain



Academy of Economic Studies of Moldova



University of Macerata



Institute of Agricultural Economics, Belgrade, Serbia



Institute of Economic Sciences, Belgrade, Serbia



Faculty of Hotel Management and Tourism, University of Kragujevac, Serbia



National Credit Guarantee Fund for Small and Medium Enterprises



TUV Austria Romania



Bank Deposit Guarantee Fund, Romania



Romanian National Committee -World Energy Council



Research "Costin C. Kiritescu"





The Aim of the International Conference

www.conferinte-ince.ro

The aim of the international conference "Economic Scientific Research - Theoretical, Empirical and Practical Approaches" - ESPERA, initiated in 2013 by the National Institute for Economic Research "Costin C. Kiriţescu" (NIER), is to present and evaluate the economic scientific research portfolio, to argue and substantiate the Romanian development strategies - including European and global best practices. The 2025 edition of the Conference will be held on 16th - 17th October, under the title: "Pivotal changes in the global landscape amid challenging conditions. Prospects for stronger resilience, potential disruptions and key governance policies".

The event program addresses a wide diversity of themes, bringing together researchers from all NIER institutes and centres, members of the Romanian Academy and also guests, from Romanian universities and from other countries, including master, PhD and post PhD students.

After the series of shocks in the previous years, in 2025 the global landscape is changing under the pressure of trade tensions escalation following the tariff measures introduced by the new US administration, bringing tariff rates to unprecedented levels and pushing its trading partners to respond with proportioned countermeasures, resulting a negative shock to economic activity and global growth.

The governments around the world are striving to reorder priorities, to resettle the international trade channels and supply chains, to address domestic policy and structural imbalances in such a way to ensure their internal economic and financial stability and security.

Under these circumstances, in order to contain vulnerabilities and increase resilience in case of stress events, macroprudential tools should be activated while rebalancing growth-inflation trade-offs, preventing severe disruptions, implementing credible medium-term fiscal consolidation plans, rebuilding buffers, restoring fiscal space and putting public debt on a sustainable path. All these should be complemented by structural reforms targeting labour markets, production, financial markets that support economic, social and environment resilience which help also narrowing cross-countries disparities.

Researchers are encouraged to present papers of scientific research regarding, as much as possible, the topics presented above.

Even if many of the papers deal with these aspects from the perspective of the impact and relevance of the analyzed aspects from the point of view of the Romanian economy and society, through the significant number of foreign authors participating in each of its previous editions, the ESPERA International Conference has proven its worth to act as a conducive forum for debating, sharing of knowledge and good practices with representatives of the academic environment, researchers and teaching staff from other countries, both from the European Union and non-EU countries.









The International conference proceedings is dedicated mainly for professionals, researchers, decision makers, but also for all interested parties - academia, practitioners, PhD and post PhD students and a broader public audience - providing valuable knowledge about the world economy latest developments and its foreseeable evolvement, understanding transformational drivers of national economies and developing strategies, policies and tools adequate to the related reforms.

The Conference is intended as a thought-provoking exercise for researchers and it is organized in such a way as to provide a wide-ranging platform for debates, covering the broadest approaches, enabling an interactive exchange of ideas and the most recent scientific results and findings, including those emerged in economic science arising from both fundamental and empirical researches and promoting evidence-based policy making new vision under crisis circumstances.

The contributions and views that will be expressed, on a meritorious and wide-ranging level, will be disseminated, as in previous years, in a volume - Proceedings of the International Conference ESPERA 2025, that will be submitted to EBSCO and also for evaluation and inclusion in Conference Proceedings Citation Index by Clarivate, Web of Science.

The Conference includes an additional section dedicated to master, PhD and post PhD students, thus providing a conducive framework for scientific debate and their training.

The Conference will be held in a hybrid format (on site and online). The correspondence with the authors will take place using the email address: **espera@ince.ro**.







Conference Programme

- First day, October 16th, 2025 Plenary Session;
- Second day, October 17th, 2025 15 Parallel Sessions.

Conference website

Additional information regarding the 12th International Conference 'Economic Scientific Research – Theoretical, Empirical and Practical Approaches' – ESPERA 2025 are available on the conference website: www.conferinte-ince.ro

Conference Chair

Honorary Chair

Acad. loan-Aurel POP, President of the Romanian Academy

Acad. Mugur Constantin ISĂRESCU, President of the Economic, Juridical Sciences and Sociology Department, Romanian Academy and Governor of National Bank of Romania

Co-chair

Luminița CHIVU, General Director, National Institute for Economic Research "Costin C. Kiritescu", Romanian Academy

Valeriu IOAN-FRANC, Corresponding Member of Romanian Academy, General Deputy Director, National Institute for Economic Research "Costin C. Kiritescu", Romanian Academy

George GEORGESCU, General Deputy Director, National Institute for Economic Research "Costin C. Kiritescu", Romanian Academy







Conference Scientific Committee members

- **Jean Jacques Askenasy**, Honorary Member of Romanian Academy, Professor University of Tel Aviv, Israel
- Grigore Belostecinic, Full Member of Academy of Science of Moldova, Moldova
- Alicia Blanco-Gonzalez, Vice-Dean, Ray Juan Carlos University, Spain
- Jaime Gil Aluja, President, Royal Academy of Economic and Financial Sciences, Spain
- Ana Maria Gil Lafuente, Royal Academy of Economic and Financial Sciences, Spain
- Jaime Gil Lafuente, Vice-President, European Academy of Management and Business Economics, Spain
- Saúl Jiménez-Sandoval, President, California State University, Fresno
- **Erna Hennicot-Schoepges**, former President of Parliament of Luxembourg, former Minister of Culture and Religious Affairs, Luxembourg
- Michael Metzeltin, Honorary Member of Romanian Academy, University of Viena, Austria
- **Thierry de Montbrial**, Honorary Member of Romanian Academy, President, French Institute of International Relations, Paris, France
- Camilo Prado-Romano, Professor, European Academy of Management and Business Economics, Spain
- Encarnacion Gonzalez Vazquez, Professor, European Academy of Management and Business Economics, Spain
- Marius Andruh, Full Member of Romanian Academy, Vice-President of Romanian Academy
- Mircea Dumitru, Full Member of Romanian Academy, Vice-President of Romanian Academy
- **Dumitru Murariu**, Full Member of Romanian Academy, Vice-President of Romanian Academy
- **Nicolae Zamfir,** Full Member of Romanian Academy, Vice-President of Romanian Academy
- Ioan Dumitrache, Full Member of Romanian Academy, General Secretary of Romanian Academy
- Cristian Hera, Full Member of Romanian Academy, Honorary President of Agricultural and Forestry Sciences Department, Romanian Academy
- Victor Voicu, Full Member of Romanian Academy, President of Medical Sciences Department, Romanian Academy











- Lucian Liviu Albu, Full Member of Romanian Academy
- Daniel Dăianu, Full Member of Romanian Academy
- Emilian Dobrescu, Full Member of Romanian Academy
- Florin Gheorghe Filip, Full Member of Romanian Academy
- Aurel lancu, Full Member of Romanian Academy
- Cătălin Zamfir, Full Member of Romanian Academy
- Ilie Bădescu, Corresponding Member of Romanian Academy
- Victor Moraru, Full Member of Academy of Sciences of Moldova
- Radu Rey, Honorary Member of Romanian Academy
- Nino Enukidze, Rector, Business and Technology University, Georgia
- Nicolae Istudor, Rector, Bucharest University of Economic Studies, Romania
- **Diego Begalli**, Vice-Rector, University of Verona, Italy
- Alexandru Stratan, Corresponding Member of Academy of Sciences of Moldova, Rector, Academy of Economic Studies of Moldova
- Florin Georgescu, National Bank of Romania
- **John Komlos**, Professor Emeritus, University of Munich.
- Ignacio de Los Rios Carmenado, Director, GESPLAN Research Group, Madrid
- Mile Vasic, President, European Marketing and Management Association
- Jose Luis Coca Perez, Dean, Extremadura University, Spain
- **Simone Betti**, Director, Department of Education, Cultural Heritage and Tourism, University of Macerata, Italy
- Drago Cvijanovic, Dean, University of Kragujevac, Serbia
- Firdaus Abdullah, Dean, Universiti Teknologi MARA, Malaysia
- Petre Tulin, General Director, Bank Deposit Guarantee Fund
- George Gheorghiu, Department Manager, TÜV Austria
- Nicoleta Sirghi, Vice-Dean, Timisoara West University, Romania
- **Gilles Rouet**, Director, Higher Institute of Management, University of Paris-Saclay, France
- Mustafa Latif Emek, General Director, Institute of Economic Development and Social Research, Turkey
- Jonel Subic, Director, Institute of Agricultural Economics, Serbia
- Valentina Vasile, Director, Institute of National Economy, Romania
- Simona Moagăr Poladian, Director, Institute of World Economy, Romania
- Cecilia Alexandri, Director, Institute of Agricultural Economics, Romania
- Mihai Sabin Muscalu, Director, Center of Industry and Services Economics, Romania









- ROMANIAN ACADEMY
 National Institute for Economic
 Research "Costin C. Kiriţescu"
- Iulia Lupu, Director, Center for Financial and Monetary Research, Romania
- Kaldygul Adilbekova, Scientific Secretary, Institute of Economic Development and Social Research, Turkey
- Guglielmo D'Amico, Professor, University "G. d'Annunzio", Chieti -Pescara, Italy
- Gianpiero Torissi, Associate Professor, University of Catania, Italy
- Félix Puime Guillén, Professor, University of A Coruña, Spain
- Corneliu Guțu, Professor, Academy of Economic Studies of Moldova, Moldova
- Gilles Bardy, Professor, University of Provence, France
- **Donatella Privitera**, Professor, University of Catania, Italy
- Halil Ibrahim Aydın, Professor, Batman University, Turkey
- George Chobanov, Professor, Sofia University "St. Kliment Ohridski", Bulgaria
- Jean Vasile Andrei, Professor, Petroleum-Gas University of Ploiesti, Romania
- Nicolae Dănilă, Professor, Bucharest University of Economic Studies, Romania
- Gabriela Drăgan, Professor, Bucharest University of Economic Studies, Romania
- Dorel Duşmănescu, Professor, Petroleum-Gas University of Ploiesti, Romania
- **Ștefan Gheorghe**, Professor, Politehnica University of Bucharest, Executive General Director, Romanian National Committee World Energy Council
- Adriana Giurgiu, Professor, University of Oradea, Romania
- Dumitru Miron, Professor, Bucharest University of Economic Studies, Romania
- Constantin Popescu, Professor, Bucharest University of Economic Studies, Romania
- Dan Popescu, Professor, "Lucian Blaga" University, Sibiu, Romania
- Ioan Talpoş, Professor, West University of Timişoara, Romania
- Mustafa Göktuğ Kaya, Associate Professor, KTO Karatay University, Turkey
- Vlad Ştefan Barbu, Associate Professor, University of Rouen-Normandy, France
- Mehmet Emin Kalgi, Associate Professor, Ardahan University, Turkey
- **Bogdan George Tudorică**, Associate Professor, Petroleum-Gas University of Ploiesti, Romania







Editorial Scientific Review Committee

Scientific Reviewers:

In this section we have inserted only the heads of review board workshops. The full names will be added later after the review process will be ended, taking into account that we use the double-blind review system.

Conference Section 1. Romania's sustainable economic and social development. Models, scenarios, evaluations

- Valeriu Ioan-Franc, National Institute for Economic Research "Costin C. Kiritescu"
- Valentina Vasile, Institute of National Economy

Conference Section 2. Natural resources patrimony - costs and benefits of its valorization

- Gabriel Popescu, Center of Studies and Research for AgroForestry Biodiversity
- *Mihai Sabin Muscalu*, Center of Industry and Services Economics

Conference Section 3. Knowledge, innovation, smart development and human capital

- Sorin Cace, Research Institute for Quality of Life
- Luminița Chivu, National Institute for Economic Research "Costin C. Kiritescu"

Conference Section 4. Economy dynamics and structural changes for a competitive growth

- George Georgescu, National Institute for Economic Research "Costin C. Kiritescu"
- Marina Bădileanu, Center of Industry and Services Economics







Conference Section 5. European integration and globalisation - new challenges

- Mugur Constantin Isărescu, Romanian Academy
- Simona Moagăr Poladian, Institute of World Economy

Conference Section 6. Economic instability and stabilisation policies

- Aurel lancu, Center for Complex Researches
- Iulia Lupu, Center of Financial and Monetary Research

Conference Section 7. Development and improvement of economic and social forecasting tools

- *Emilian Dobrescu*, Center for Macro-economic Modelling
- Lucian Liviu Albu, Institute of Economic Forecasting
- *Marioara lordan*, Institute of Economic Forecasting

Conference Section 8. Food safety and security – challenges for agriculture economic development

- Cecilia Alexandri, Institute of Agricultural Economics
- Lucian Luca, Institute of Agricultural Economics
- Iuliana lonel, Institute of Agricultural Economics

Conference Section 9. Assessment of economic-social and political experiences and thoughts

- Florin Marius Pavelescu, Institute of National Economy
- Andrei Marius Diamescu, National Institute for Economic Research "Costin C. Kiritescu"







Conference Section 10. Contributions to the New Encyclopaedia of Romania

- Valeriu Ioan-Franc, National Institute for Economic Research "Costin C. Kiritescu"
- *Ilie Bădescu*, Institute of Sociology

Conference Section 11. Quality of life and social policies evaluations

- Cătălin Zamfir, Research Institute for Quality of Life
- Simona Stănescu, Research Institute for Quality of Life

Conference Section 12. Demoeconomic cycles and transitions

- Vasile Preda, Center for Demographic Research
- Carmen Adriana Gheorghe, Center for Demographic Research
- Corina Cipu, Center for Demographic Research

Conference Section 13. Mountains areas sustainable development

- Radu Rey, Center for Mountain Economics
- *Ioan Surdu*, Center for Mountain Economics

Conference Section 14. Master, PhD and post PhD students debates

- Alexandru Sin Schneider, Center for Demographic Research
- Sorin Avram, Center for Demographic Research

Conference Section 15. Business ethics and corporate social responsibility

- Adriana Grigorescu, National University of Political Studies and Public Administration
- Constantin Holzer, University College Cork, Ireland







Editorial support department

- **George Daniel Mateescu**, National Institute for Economic Research "Costin C. Kiriţescu" Coordinator Plenary Session
- Carmen Adriana Gheorghe, Center for Demographic Research - Coordinator
- Marius Surugiu, Institute of National Economy Session 1
- Laurenţiu Ciornei, Victor Petcu, Center of Studies and Research in Agricultural and Forestry Biodiversity Session 2
- Mihaela Balotă, Center for Demographic Research Session 3
- Andrei Silviu Dospinescu, Center of Industry and Services Economics Session 4
- Cornel Coconu, Institute of World Economy Session 5
- Tudor Ciumara, Center of Financial and Monetary Research Session 6
- **Mone Firicel**, Institute of Economic Forecasting Session 7
- Elisabeta Roşu, Institute of Agricultural Economy Session 8
- Andrei Marius Diamescu, Center for Economic Information and Documentation Sessions 9, 10
- Iulian Aldea, Research Institute for Quality of Life Session 11
- Mihaela Vlădescu, Mihaela Oprea, Center for Demographic Research Session
 12
- Anichitei Tudor Răzvan, Center for Mountain Economics Session 13
- Alexandru Sin Schneider, Center for Demographic Research Sessions 14
- Adriana Grigorescu, Center for Renewable Energy and Energetic Efficiency Session 15
- Nicolae Login, Senior editor, Center for Economic Information and Documentation
- Mihaela Georgiana Oprea, Editor, Center for Demographic Research
- Mihaela Balotă, Editor, Center for Complex Researches









PROGRAMME - ESPERA 2025

Thursday, October 16th, 2025, Plenary Session /

Joi, 16 octombrie 2025, Sesiune plenară

9⁰⁰– 9³⁰ Registration of participants

Meeting host: Valeriu IOAN-FRANC

Corresponding Member of the Romanian Academy, General Deputy Director, National Institute for Economic Research "Costin C. Kiriţescu"

930_ 1015

Speeches and messages

Acad. Ioan DUMITRACHE, General Secretary, Romanian Academy

Acad. Mugur ISĂRESCU, *President*, Economic, Juridical Sciences and Sociology Department, Romanian Academy

Luminita CHIVU, General Director, National Institute for Economic Research "Costin C. Kiriţescu"

10¹⁵- **12**¹⁵ *Plenary papers – Part I*

Acad. Lucian Liviu ALBU, Director, Institute for Economic Forecasting

Title: From Rural to Urban or Forgotten Transition

Andrei PĂUN, Director, Research Institute for Artificial Intelligence "Mihai Drăgănescu"

Title: The AI Technology in Romania: Past, Present, Future

Mădălin BUNOIU, *President*, Commission for Evaluation of Research Organizations' Performance

Title: Benchmarks of the Research Organisations' Evaluation Process in Romania

Q&A Session

12¹⁵- 14¹⁵Plenary papers – Part II

Jaime GIL ALUJA, *President*, Royal Academy of Economic and Financial Sciences, Spain *Title: La position de l'Europe face aux changements dans les pôles du pouvoir mondial*

Felix PUIME-GUILLÉN, Professor, Department of Business, University of A Coruña, Spain

Title: The Impact of Artificial Intelligence on Business Management Control







Friday, October 17th, 2025, 9.30 a.m. / Vineri, 17 octombrie 2025, ora 9,30

Continuation of Proceedings of International Conference on parallel sessions

Within each session of the Program the papers were listed in alphabetical order by the family name of the first author. The order of presentation of the papers within each session is established by the moderators.

Conference parallel sessions

- 1. Romania's sustainable economic and social development. Models, scenarios, evaluations
- 2. Natural resources patrimony costs and benefits of its valorisation
- 3. Knowledge, innovation, smart development and human capital
- 4. Economy dynamics and structural changes for a competitive growth
- 5. European integration and globalisation new challenges
- 6. Economic instability and stabilisation policies
- 7. Development and improvement of economic and social forecasting tools
- 8. Food safety and security challenges for agriculture economic development
- 9. Assessment of economic-social and political experiences and thoughts
- 10. Contributions to the New Encyclopaedia of Romania
- 11. Quality of life and social policies evaluations
- 12. Demoeconomic cycles and transitions
- 13. Mountain areas sustainable development
- 14. Master, PhD and post PhD students debates
- 15. Business ethics and corporate social responsibility









ZOOM DETAILS - ESPERA 2025

Thursday, 16th October, 2025, 9.00 a.m.

Plenary Session

https://us06web.zoom.us/j/85136173827?pwd=wDgT2Jguz5Clovri4wLbaVAwzGbc8P.1

Meeting ID: 851 3617 3827

Passcode: 264505

Friday, 17th October, 2025, 9.00 a.m.

Conference Session 1. Romania's sustainable economic and social development. Models, scenarios, evaluations

https://zoom.us/j/7984908590?pwd=V2tVWG82R3hUay8rWlhlZ0Y1Qm50dz09&omn=93328171057

Meeting ID: 798 490 8590 Passcode: 130507

Conference Session 2. Natural resources patrimony - costs and benefits of its valorisation

https://us06web.zoom.us/j/83146641675?pwd=vNc3uaHmnavMDBa8WHuwljNs5K1hn0.1

Meeting ID: 831 4664 1675

Passcode: 858667

Conference Session 3. Knowledge, innovation, smart development and human capital

https://us06web.zoom.us/j/89448748380?pwd=JpjRxavIJQPLa75x75lz61HTmA2EPn.1

Meeting ID: 894 4874 8380

Passcode: 936595

Conference Session 4. Economy dynamics and structural changes for a competitive growth

https://us06web.zoom.us/i/89058852044?pwd=5tzikYVXf2szipaKcELWLDvc9avROC.1

Meeting ID: 890 5885 2044

Passcode: 351368

Conference Session 5. European integration and globalisation - new challenges

https://us06web.zoom.us/i/84476235594?pwd=BKIgiulzEEuspaNnrC5wQIRZDvXdfu.1

Meeting ID: 844 7623 5594

Passcode: 293793

Conference Session 6. Economic instability and stabilisation policies

https://us06web.zoom.us/j/84382656122?pwd=vgD4N6whb8S78pCxIGyQQzZbzPTcaB.1

Meeting ID: 843 8265 6122

Passcode: 076503

Conference Session 7. Development and improvement of economic and social forecasting tools

https://us06web.zoom.us/i/88607399656?pwd=Om72CnttJDIRND1vfjF6Y5QZ3d0dd3.1

Meeting ID: 886 0739 9656

Passcode: 990780











Conference Session 8. Food safety and security - challenges for agriculture economic development

https://us06web.zoom.us/j/84654474516?pwd=ci60bi4Gjo5Chbg3ICpPfKGiGOEe8A.1

Meeting ID: 846 5447 4516

Passcode: 036223

Conference Session 9. Assessment of economic-social and political experiences and thoughts

https://us06web.zoom.us/j/85393819232?pwd=cUeJafa2kiKaFubGbGKklpLuq6X4CV.1

Meeting ID: 853 9381 9232

Passcode: 226844

Conference Session 10. Contributions to the New Encyclopaedia of Romania

https://us06web.zoom.us/j/85393819232?pwd=cUeJafa2kiKaFubGbGKklpLug6X4CV.1

Meeting ID: 853 9381 9232

Passcode: 226844

Conference Session 11. Quality of life and social policies evaluations

https://us06web.zoom.us/j/83698579255?pwd=7Ld80LiBVRSTb49tUnb9sh9DsvpegZ.1

Meeting ID: 836 9857 9255

Passcode: 015725

Conference Session 12. Demoeconomic cycles and transitions

https://us06web.zoom.us/i/85136173827?pwd=wDqT2Jquz5Clovri4wLbaVAwzGbc8P.1

Meeting ID: 851 3617 3827

Passcode: 264505

Conference Session 13. Mountains areas sustainable development

https://us06web.zoom.us/j/89161540804?pwd=8Adu0pC6U4PPZa2eoWV5SBwkalRiPm.1

Meeting ID: 891 6154 0804

Passcode: 471874

Conference Session 14. PhD and post PhD students debates

https://zoom.us/i/6228486677?pwd=C3s9xaDDi49CVFvPJ56hzsVs4JG7IB.1&omn=92784185981

Meeting ID: 622 848 6677

Passcode: 213301

Conference Session 15. Business ethics and corporate social responsibility

https://us06web.zoom.us/j/83758991948?pwd=9Z8CwaTbKKPFxalzUHRK2L0RxThRxW.1

Meeting ID: 837 5899 1948

Passcode: 222919









PROGRAMME - ESPERA 2025

Friday, October 17th, 2025, Proceedings into parallel sessions, starting at 9.30 a.m.

SESSION 1 / SESIUNEA 1
ROMANIA'S SUSTAINABLE ECONOMIC AND SOCIAL DEVELOPMENT. MODELS,
SCENARIOS, EVALUATIONS /
DEZVOLTAREA ECONOMICĂ ŞI SOCIALĂ DURABILĂ A ROMÂNIEI. MODELE,
SCENARII. EVALUĂRI

Coordinators / Coordonatori:

Valeriu IOAN-FRANC, National Institute for Economic Research "Costin C. Kiriţescu"/
Institutul Naţional de Cercetări Economice "Costin C. Kiriţescu"

Valentina VASILE, Institute of National Economy / Institutul de Economie Natională

- Elena BĂNICĂ, Valentina VASILE Foreign Trade and Food Consumption in Romania: Trends and Implications on Sustainable Economic Growth;
- Alexandru BÂLBAE, Victor ARAD Resilient Development of a Fuel from Energy Residues in Crude Oil Refineries;
- Andreea-Oana BEGU Contribution Economic Migration and Labor Market Dynamics in Romania;
- Cristina Rodica BOBOC, Simona Ioana GHIŢĂ, Ana Maria BABALIGEA Uncovering Regional Tourism Disparities in Romania Using Web-Scraped Data;
- Florina BRAN, Carmen-Valentina RĂDULESCU, Sorin BURLACU Strengthening the Resilience of Firms, Challenges and Prospects for Eco-Small and Medium-Sized Enterprises;
- Ana-Maria CIUHU, Valentina VASILE, Raluca MAZILESCU, Silvia PISICĂ Business Models Dynamics and Labor Remuneration: Challenges, Gaps and Inequalities in Romania and the EU;
- Getuţa DAVID (ROŞOGA-DAVID), Valentina VASILE, Marius SURUGIU, Raluca MAZILESCU - Analysis of the Relationship between the Public Budget and Sustainable Development Indicators;
- Alexandru ELIYAHU FLINKER, Nicolae MARIAN Challenges, Opportunities and Future Directions for Operationalizing Resilient Critical Infrastructures;
- Cristian GHENA The Evolution of Romania's Institutional Framework for Social Dialogue;
- Valeriu IOAN-FRANC, Andrei-Marius DIAMESCU Humanist Economics versus Economic Humanism;











- Oana-Cătălina ION, Valentina VASILE, Elena BUNDUCHI -New Challenges in Labour Force Mobility. The Impact of Artificial Intelligence;
- Răzvan IONESCU Phasing Out Coal in Romania: Risks, Trade-Offs, and Pathways Forward;
- Mohammad JARADAT, Vlad COLAN, Andrei ANDRAŞ The Potential of Artificial Intelligence for Resilience and Competitiveness in the Economy;
- Maria-Magdolna MACULA Econometric Analysis of the Determinant Factors of Regional Development in Romania: A Perspective on Cohesion and Territorial Resilience;
- Otilia MANTA, Gabriel XIAO GUANG YUE Artificial Intelligence and Financial Governance Algorithms: Opportunities for Sustainable Financing of the National Economy;
- Camelia MILEA Structural and Conjunctural Drivers of the External Disequilibrium in Romania;
- Charles Rostand MVONGO MVODO, Valentina BOCISTAN Circular Economy and the Transition to Improving Environmental Resilience;
- Irina-Denisa MUNTEANU Digitalization and Education: Modelling Spatial Interactions in Romania:
- **Sorin-Alin OPREA** Optimizing Renewable Integration and Grid Resilience Through Battery Energy Storage in Energy Communities;
- Victor PLATON, Simona FRONE, Andreea CONSTANTINESCU, Sorina JURIST -Connections and Trends Regarding Circular Economy and Sustainable Development in the EU;
- Anamaria-Cătălina RADU, Ana-Maria SEVERIN, Ivona RĂPAN, Andrei BALICA, Andreea GRIGORESCU (STĂNESCU) - Intellectual Property and Technology Transfer as Catalysts for Sustainable Digital Transformation. Governance Strategies for Economic Resilience;
- Ivona RĂPAN, Leonida IONEL, Anamaria-Cătălina RADU, Ana-Maria SEVERIN, Nicolae SOARE, George-Aurelian GHIŢĂ - Sustainable Digital Transformation Across Industries. An Exploratory Analysis Regarding Economic Impact, Intellectual Property and Technology;
- **Suzana TURCU** The NRRP's Impact on Romania's National Economy;
- Anna-Maria VASILE The Urban Regeneration Process and the Public Transport with Low Co2 Emissions;
- Răzvan VASILE Effects of Artificial Intelligence Development on Green Energy Transition;
- Valentina VASILE, Ioana BĂRBULESCU The Power of AI in Changing the Principles of National Sustainable Development.









ROMANIAN ACADEMY National Institute for Economic Research "Costin C. Kiritescu"

SESSION 2 / SESIUNEA 2

NATURAL RESOURCES PATRIMONY – COSTS AND BENEFITS OF ITS

VALORISATION / PATRIMONIUL DE RESURSE NATURALE – COSTURI ŞI BENEFICII

ALE VALORIFICĂRII

Coordinators / Coordonatori:

Mihai-Sabin MUSCALU, Center for Industry and Services Economics / Centrul de Economia Industriei și Serviciilor;

Gabriel POPESCU, Center for Studies and Research for AgroForestry Biodiversity / Centrul de Studii și Cercetări pentru Biodiversitate Agrosilvică

- Alina Georgeta AlLINCĂ, Gabriela Cornelia PICIU Environmental Impact of the Information and Communications Technology Sector;
- Marius BULEARCĂ Benefits and Challenges of Adopting the New Offshore Law in Romania;
- Georgiana CHIŢIGA, Silvia Elena ISACHI Integrating Circular Economy Principles into Waste Management in European Countries;
- Laurențiu CIORNEI, Ioana Claudia TODIRICĂ, Petruța Simona SIMION The Circular Transition of the Romanian Mountain Economy: Challenges and Opportunities;
- Laurențiu CIORNEI, Victor PETCU, Ioana Claudia TODIRICĂ Traditional Varieties in Organic Farming in Romania;
- Laurenţiu ClORNEI, Marcel Theodor PARASCHIVESCU, Mariana SANDU, Daniela DOBRE – From Tradition to Bioeconomy: The Role of Wild Edible Plants in Romania's Food Security;
- Silvia Elena ISACHI, Georgiana CHIŢIGA Conceptual Paradigms and Public Policies for Strengthening the Role of CCS Technologies in Achieving Climate Goals;
- Cornelia NEAGU, Cristian SIMA, Svetlana CIUMAC Romanian Mining Challenges in Securing Strategic Resources, Amid the Just Transition Era;
- Gabriel POPESCU, Ioana Corina MOGA The Agricultural Research Market. Challenges and Perspectives;
- **Sorin Mihai RADU, Theodora BREAZ** On the Complexity of the Resilience of Urban Public Transport Networks;
- Ion-Florin RÅDUCU, Stelian STANCU, Andreea PERNICI, Mihai Sabin MUSCALU— Machine Learning Methods Applied in the Real Estate Market and the Quandary of the Relationship with Natural Resources;
- Anna-Maria VASILE The Role of Policies in Developing and Implementing Energy Communities in the Context of a Just Transition:









SESSION 3/ SESIUNEA 3 KNOWLEDGE, INNOVATION, SMART DEVELOPMENT AND HUMAN CAPITAL / CUNOAŞTERE, INOVARE, DEZVOLTARE INTELIGENTĂ ŞI CAPITAL UMAN Coordinators / Coordonatori:

Sorin CACE, Research Institute for Quality of Life / Institutul de Cercetare a Calității Vieții Luminița CHIVU, National Institute for Economic Research "Costin C. Kirițescu" / Institutul Național de Cercetări Economice "Costin C. Kirițescu";

- Grigore BELOSTECINIC Educational Marketing for Society Sustainable Development;
- Alic BÎRCĂ, Ion CUPCEA The Managerial Perspective on Judicial Performance: An Integrated Approach to Determinants;
- Elena Casandra CEAUŞESCU, Bogdan PETRE The Equation with Three Variables: Public-Digitalization-Economy;
- Cornelia CIOBANU (SPÂNU) Knowledge, Innovation and Human Capital: Foundations of Smart Development in the Digital Era;
- Camelia DAN, Gianina PETRAȘCU, Cristina BOBOC The Influence of Working Conditions on Perceived Work–Life Balance:
- George GEORGESCU, Luminiţa CHIVU Predictable Structural Changes in the of National Wealth Configuration amid Increasing Economic Resilience. Opportunities and Risks:
- Adriana GIURGIU, Adrian NEGREA The Role of Al in Enhancing Economic Competitiveness: A Comparative Econometric Study;
- Ionuţ HORĂTĂU Central Banks as Catalysts for EU Payment Services Innovation: A Comparative Analysis of Innovation Hubs and Sandboxes;
- Sveatoslav LABLIUC, Andrei MULIC Innovative Processes as Instruments for Strengthening the Resilience of the National Financial System: Evidence from the Insurance Sector;
- Alexandra-Ioana LAZĂR The Future of Human Resources in Digitalized Companies;
- Ada Cristina MARINESCU Institutional Investors and Safe Assets:
- Mihaela Adina MATEESCU, Mihai Sabin MUSCALU Challenges of Romanian's Innovation System in Terms of Smart Technologies in the European Context;
- Alexadru-Sabin NICULA, Dorina-Ionela TĂLPĂU, Ana-Maria CIOBOTARU, Alexia-Maria CHIŢU, Marian MARIN, Radu-Daniel PINTILII Sustainable Labour Market Transformations: Mapping Green Jobs across EU Regions and Romanian Enterprises;
- Isabelle Margareta OPREA Bank Digitalization and Financial Inclusion: Expansion of Electronic Payments in Romania;









- Stelian STANCU, Andreea PERNICI, Ion-Florin RĂDUCU, Mihai Sabin MUSCALU, Ionuţ-Gabriel PĂDUREŢU - Economic Trajectories of New OECD Members: An Exploratory and Changepoint Analysis of Macroeconomic Indicators;
- Marta Christina SUCIU Cultural and Creative Economy. Challenges and Opportunities for Romania;
- Dana Mihaela TOPOLOAGĂ (BERECHET) Human Capital Investments as a Vector of Sustainable Economic Growth: Global Lessons and Romanian Challenges;
- Cristina Georgiana ZELDEA, Emilia Mary BĂLAN, Melinda Petronela COSTIN (LUCA) Renewable Energy Research in Europe: A Bibliometric Perspective on Trends and Evolution.









and Documentation

SESSION 4 / SESIUNEA 4
ECONOMIC DYNAMICS AND STRUCTURAL CHANGES FOR A COMPETITIVE
GROWTH / DINAMICA ECONOMICĂ ȘI SCHIMBĂRI STRUCTURALE PENTRU O
CREȘTERE COMPETITIVĂ

Coordinators / Coordonatori:

George GEORGESCU, National Institute for Economic Research "Costin C. Kiriţescu" /
Institutul Naţional de Cercetări Economice "Costin C. Kiriţescu";
Marina BĂDILEANU, Center for Industry and Services Economics /
Centrul de Economia Industriei şi Serviciilor

- Daniela ANTONESCU, Ioana Cristina FLORESCU A Panel Analysis of the Territorial Resilience in EU at the Metropolitan Level;
- Marina BĂDILEANU, Svetlana CIUMAC, Luminiţa-Izabell GEORGESCU Particularities of the Demand for Medical Services in Rural Areas;
- Svetlana BILOOCAIA The Main Aspects of the Dynamics of the External Debt of the Republic of Moldova;
- Florina BRAN, Andreea MARINESCU Proximity Value Chains: Resilience, Competition and Prospects;
- Bogdan CĂPRARU, Antonio MINGUEZ-VERA, Nicu SPRÂNCEAN Does Gender Diversity on the Boards of Independent Fiscal Institutions Matter for Achieving Better Fiscal Outcomes?:
- Svetlana Clumac, Marina Bădileanu, Olesea Balașa Capitalizing on Romania's Experience in the Process of the Republic of Moldova's Accession to the European Union;
- Aurora COJOCARIU Economic Sustainability in the Age of Innovation: The Role of Central Banks and the Goal of a Balanced Global Transition;
- Andrei Silviu DOSPINESCU, Elena-Manuela ISTOC The Impact of Digital Capital on Manufacturing Industry in Romania: An Analysis Based on a VAR Model;
- Servet GURA, Kriselda Sulcaj GURA, Fatmir GURI, Elena KOKTHI Enterprise Risk Planning as a Change Project for Good Governance: Assessment through SAFAR Framework;
- Elena-Manuela ISTOC, Andrei Silviu DOSPINESCU Technological Transformation of Romania's Manufacturing Industry Through Advanced Digital Technologies in the Context of Industry 4.0;
- Nicolae MARINESCU, Ivo FILIPOV GEORGIEV, Mihai Daian CEAUŞU Dynamic and Multidimensional Approach to Supply Chain Resilience;











- Florentina-Stefania NEAGU From Constraints to Opportunities: Business Transformation and Emerging Technologies for Romania's Competitive Growth;
- Mihai NITOI Romania's Tax Burden: A Comparative Analysis in the European Context;
- Ana-Maria OPREA The Implications of Emerging Technologies on Macroeconomic Structure and Dynamics: A Literature Review;
- Anna-Maria VASILE The Missing Link in the Financing of Romania's Development: The State as the Sole Financer of Major Projects.









Romania



Centre for Economic Information and Documentation

SESSION 5 / SESIUNEA 5 EUROPEAN INTEGRATION AND GLOBALISATION - NEW CHALLENGES/ INTEGRARE EUROPEANĂ ŞI GLOBALIZARE - NOI PROVOCĂRI

Coordinators / Coordonatori:

Mugur ISĂRESCU, Romanian Academy / Academia Română; Simona MOAGĂR POLADIAN, Institute of World Economy / Institutul de Economie Mondială;

- Cristina-Mihaela COJOACĂ (NEACȘU) The Asymmetric Trust Level in National and European Institutions and its Link to Governance Performance;
- Andreea-Emanuela DRĂGOI, Ana-Cristina BÂLGĂR Breaking the Energy Bond: Structural Shifts in EU–Russian Federation Trade under Sanctions:
- Georgeta ILIE Sources of Resilience of Trade in Services to Recent Geopolitical Challenges;
- Camelia MILEA, Cătălin DRĂGOI Reducing Romania's External Imbalance. The Experience of Other Eastern European Countries;
- Adrian NEGREA, Adriana GIURGIU The Functionalist Lens of David Mitrany on Recent European Union Evolution: Challenges and Reinterpretations;
- Andrei RĂDULESCU, Iulia Monica OEHLER ŞINCAI The Global South's Contributions to Deep Transformations in the System of International Relations.









ROMANIAN ACADEMY
National Institute for Economic
Research "Costin C. Kiritescu"

SESSION 6 / SESIUNEA 6 ECONOMIC INSTABILITY AND STABILISATION POLICIES / INSTABILITATE ECONOMICĂ ŞI POLITICI DE STABILIZARE Coordinators / Coordonatori:

Aurel IANCU, Complex Researches Center/ Centrul de Cercetări Complexe; Iulia LUPU, Center for Financial and Monetary Research "Victor Slăvescu" / Centrul de Cercetări Financiare și Monetare "Victor Slăvescu"

- Daniela Nicoleta BĂLEANU The General Framework of the European Union's Transport Infrastructure Investment Policy;
- Cosmin Octavian CEPOI, Ionel LEONIDA, Bogdan Andrei DUMITRESCU Shadow Economy, Geopolitical Risk, and Fiscal Deficits: Evidence from the European Union;
- Tudor Clumara Digital Financial Inclusion and Infrastructure: How Connectivity and Literacy Shape the Adoption of Online Payments;
- Adina CRISTE, Iulia LUPU Anchoring Confidence through Central Bank Narrative in The Age of Uncertainty;
- Sorin DINU Romanian Budget Deficit Implications on Debt and Economy;
- Liviu-Gelu DRĂGHICI, Marilena DRĂGHICI Gambling: Deviant Financial Behavior or Lack of Financial Education?;
- Mahwish FAROOQ Economic Instability and Need of Stabilization Policies in Pakistan;
- Frantz Daniel FISTUNG Investment Policy in the Transport Sector of Romania After 1990:
- Aurel IANCU, The Impossible Trinity in Economic and Monetary Union. How to Solve It
- Elena-Manuela ISTOC Strengthening the Resilience of Tourist Destinations in Response to Unforeseen Crises;
- Ivan LUCHIAN, Angela FILIP The Current Features of Global Financial Fragmentation;
- Iulia LUPU, Adina CRISTE Financial Markets under Geopolitical Uncertainty in the Contemporary World;
- Nicoleta MIHĂILĂ Taxing the Household Capital Income in European Union. Immovable Property vs Financial Assets;
- **Tincuţa VRABIE** The Impact of Using the Kuznets Curve in Relation to Economic Fluctuations in Public Policy Making.







Romania



Centre for Economic Information and Documentation

SESSION 7 / SESIUNEA 7
DEVELOPMENT AND IMPROVEMENT OF ECONOMIC
AND SOCIAL FORECASTING TOOLS / DEZVOLTAREA ŞI PERFECȚIONAREA
INSTRUMENTELOR DE PROGNOZĂ ECONOMICĂ ŞI SOCIALĂ

Coordinators / Coordonatori:

Emilian DOBRESCU, Center for Macroeconomic Modelling / Centrul de Modelare Macroeconomică;

Lucian Liviu ALBU, Marioara IORDAN, Institute for Economic Forecasting / Institutul de Prognoză Economică

- **Iurie CAPRIAN** Fraud Detection in Banking: Online versus Offline Approaches Based on Machine Learning;
- Alexandra Nicoleta CIUCU, Marioara IORDAN, Carmen Beatrice PĂUNA, Vanesa Mădălina VARGAS A Study on the Progress of Sustainable Development: A Comparison of EU Countries;
- **Davit GONDAURI** Gondauri Index (GI): Methodology for a Clay Millennium-Problems-Driven Macro-Financial Index;
- Marioara IORDAN, Mihaela Nona CHILIAN Green Transition Challenges in the Business System. A Romanian Perspective;
- Carmen Beatrice PĂUNA, Raluca-Ioana IORGULESCU, Gabriela BILEVSKY Impact Assessment of Economic Hub Creation as an Instrument for Promoting Bioeconomy: Multinational EU Case Study;
- Elena RUSU Artificial Intelligence and Circular Economy Tools for Accelerating the Transition;
- Corina SÂMAN, Bianca PĂUNA The Trade-Off between Inequality and the Environment in the case of the NMS of the European Union.









ROMANIAN ACADEMY
National Institute for Economic
Research "Costin C. Kiritescu"

SESSION 8 / SESIUNEA 8
FOOD SAFETY AND SECURITY – CHALLENGES FOR AGRICULTURE ECONOMIC
DEVELOPMENT / SIGURANȚĂ ȘI SECURITATE ALIMENTARĂ – PROVOCĂRI
PENTRU DEZVOLTAREA AGRICULTURII
Coordinators / Coordonatori:
Cecilia ALEXANDRI, Lucian LUCA
Institute of Agricultural Economics / Institutul de Economie Agrară

- Cornelia ALBOIU The Value-Added Analysis on the Romanian Vegetable Supply Chain;
- Cecilia ALEXANDRI, Bianca PĂUNA, Corina SÂMAN Estimating the Demand Elasticity of Meat in Romania;
- Vera AMICARELLI, Lorena FANIZZA, Mariarosaria LOMBARDI The Common Agricultural Policy 2023–2027 and Sustainability Goals: A Study on Farmers' Awareness in the Apulian Olive Sector;
- **Sorinel Ionel BUCUR** The Romanian Agri-Food Sector between Development Potential and Recent Economic Performance:
- Oana CHINDRIŞ-VASIOIU, Anca CRISTEA, Mădălina TOCAN Pilot Study on Consumer Perception Regarding Organic Products in Romania;
- Camelia GAVRILESCU The Imbalance between Romanian Processed Agri-Food and Basic Agricultural Products A Post-Accession Analysis of the Trade Deficit;
- Marie Jacqeline Cosette LEONTE Climate Change Challenges vs Agricultural Sector. Case Study: Romania;
- Lucian LUCA, Cristina CIONGA, Mihaela LUCA An Analysis of Agricultural Policy Measures in Romania from a Resilience Perspective;
- Mariya PENEVA Rethinking Food Security Through Resilience: Structural Adaptation and Transformation of Bulgarian Agriculture;
- Elisabeta ROŞU Biodiversity in Romania between Figures and Reality;
- Monica Mihaela TUDOR Convergence Trends of Rural Regions from CEE Countries.









Romania



Centre for Economic Information and Documentation

SESSION 9 / SESIUNEA 9
ASSESMENT OF ECONOMIC, SOCIAL AND POLITICAL EXPERIENCES AND
THOUGHTS / EVALUAREA EXPERIENȚELOR ȘI GÂNDIRII ECONOMICE,
SOCIALE ȘI POLITICE

Coordinators / Coordonatori:

Florin Marius PAVELESCU, Institute of National Economy / Institutul de Economie Natională

Andrei Marius DIAMESCU, National Institute for Economic Research "Costin C. Kiriţescu" / Institutul Naţional de Cercetări Economice "Costin C. Kiriţescu";

Round Table: Debates / Masă rotundă: sesiune de dezbateri

- Chiril BABINCIUC The Naked Emperor: On Why Economics isn't a Science (and why
 it matters);
- Florin Marius PAVELESCU, Cornelia DUMITRU Romania's Economic Cycles and Inflationary Pressures during 1990-2019 Period in a European Context.

SESSION 10 / SESIUNEA 10
CONTRIBUTIONS TO THE NEW ENCYCLOPAEDIA OF ROMANIA /
CONTRIBUȚII PENTRU NOUA ENCICLOPEDIE A ROMÂNIEI
Coordinators / Coordonatori:

Valeriu IOAN-FRANC, National Institute for Economic Research "Costin C. Kiriţescu" / Institutul Naţional de Cercetări Economice "Costin C. Kiriţescu";
Ilie BĂDESCU, Institute of Sociology / Institutul de Sociologie

Round Table: Debates / Masă rotundă: sesiune de dezbateri

- Valeriu IOAN FRANC, Andrei Marius DIAMESCU Sustainable Development an Approach from the Perspective of Humanistic Economics;
- **Dorina GHEORGHE** Sustainable Development a Humanist Perspective.









ROMANIAN ACADEMY
National Institute for Economic
Research "Costin C. Kiriţescu"

SESSION 11 / SESIUNEA 11
QUALITY OF LIFE AND SOCIAL POLICIES EVALUATIONS/ EVALUĂRI ALE CALITAȚII
VIEȚII ȘI POLITICILOR SOCIALE
Coordinators / Coordonatori:
Cătălin ZAMFIR, Simona STĂNESCU,
Research Institute for Quality of Life / Institutul de Cercetare a Calității Vieții

- Iulian ALDEA Social Cohesion in Romania After 2024: Developments and Risks;
- **Ionuţ ANGHEL** Trends in Income Inequality in Eastern Europe. From the Great Recession to the Covid-19 Pandemic;
- Mădălina-Gabriela ANGHEL, Denis-Arthur STRIJEK We Live Longer, but do we Live Better? Challenges and Perspectives on Healthy Aging and Pension Sustainability in the European Union;
- Costin Adrian CACE, Alina POP Theorizing the Dreamland: A New Framework for Migrant Agency on the EU Periphery;
- Laurențiu Alexandru CHIOTOROIU, Diana Loreta PĂUN, Silvia CHIOTOROIU Resilience Management Solutions in Physio-Medical Recovery;
- Răzvan-lonuț CIRICĂ The Public Pension System in Romania an Analysis of Developments in Recent Years;
- Cristina Amalia DÂMBU Determinants of Variation in Self-Perceived Health Indicator;
- Cristina Amalia DÂMBU, Simona STĂNESCU A Systemic Approach to Patient Safety in Romanian Healthcare Institutions;
- Cornelia DUMITRU, Florin Marius PAVELESCU Socioeconomics: Bridging Gaps in Challenging Contexts and Reshaping Institutions for the 21st Century;
- Horia MIHAI, Octav LUPU, Alin SPIREA, Mara CACE Dimensions of Social Entrepreneurship in Contemporary Romania: Perspectives on Community Value and Impact;
- Simona MIHAIU, Simona Maria STĂNESCU The Long History of the Ethnic Discrimination. Can the Present of the Roma in Romania be Changed?;
- Constantin Sorin PĂUN, Bogdan Gabriel BUZESCU, Alexandru SCAFA-UDRIŞTE, Teodora BUZESCU, Ecaterina MARINESCU - Promoting the Resilience of Local Health Systems;
- Diana Loreta PĂUN, Constantin Sorin PĂUN, Laurențiu Alexandru CHIOTOROIU,
 Silvia CHIOTOROIU Overloads in Resilience Management in the Field of Public Health;
- Marius Bogdan PETRE Use of Professional Drones in Public Health Treatments for Urban Mosquito Control;









Centre for Economic Information and Documentation

- Mihnea PREOTESI Public Policies in the Situation of Budgetary Crisis. Advantaged/Disadvantaged Groups and Categories;
- Elena SPIRIDON The Impact of the Covid-19 Pandemic on Domestic Violence Legislation;
- Mariana STANCIU Current Vulnerabilities of Families with Children in Romania. Social Risk Prevention Policies:
- Simona Maria STĂNESCU, Simona MIHAIU, Constanța COSTACHE Social Policies for Elderly: Current Challenges;
- Iulian STĂNESCU Romania 2023: Corporate Welfare vs. Social Welfare;
- Simona Maria STĂNESCU, Cristina Mariana GROZAVU, Constanța COSTACHE Post-Communist Romanian Families' Demographic Dynamics;
- Maria Livia ŞTEFĂNESCU The Level of Democratization in Romania Perceived by the Population According to Socio-Demographic Characteristics of the People Interviewed – Statistical Study;
- Anca Alexandra TOMA, Alexandra Gabriela ENE Complexity and Resilience in the Romanian Judicial System;
- Sebastian ȚOC, Andreea GHEBA, Bogdan FLORIAN Inequality in Romanian Education. An Exploration of Students' Educational Choices, Motivations and Aspirations before Transitioning into Secondary School.









ROMANIAN ACADEMY
National Institute for Economic
Research "Costin C. Kiritescu"

SESSION 12 / SESIUNEA 12 DEMOECONOMIC CYCLES AND TRANSITIONS / CICLURI ȘI TRANZIȚII DEMOECONOMICE

Coordinators / Coordonatori:

Vasile PREDA, Carmen Adriana GHEORGHE, Corina CIPU

Center for Demographic Research / Centrul de Cercetări Demografice

- Sorin AVRAM, Luminiţa CHIVU, Irina ONŢEL, Carmen GHEORGHE Migration Policies in the European Union: Comparative Insights from Demographic and Mobility Statistics:
- Vlad Ştefan BARBU, Thomas GKELSINIS, Alex KARAGRIGORIOU On Some Particular Goodness-of-Fit Tests:
- Costin Adrian CACE Ghost Workforce: How Romania's "Projectocracy" Governs Through Invented Crises;
- Carmen Adriana GHEORGHE, Mihaela-Georgiana OPREA, Mihaela-Irma VLĂDESCU, Alina RĂDOI - Demographic Transitions and their Economic Impact - The Case of Romania:
- Ciprian IFTIMOAEI, Vicenţiu-Robert GABOR Birth Rate Dynamics in Romania's Metropolitan Areas;
- Octav LUPU, Costin CACE Possible Reasons for the Unequal Demographic Decline of Romania - Regional Differences and Implications;
- Mihaela MOSORA, Andreea PIUARU Large Families as a Demographic Resource: Social Perceptions and Statistical Realities;
- Mihaela-Georgiana OPREA, Mihaela-Irma VLĂDESCU, Carmen Adriana GHEORGHE Population Dynamics and Labor Force Adjustment in Romania after 2000;
- Mihaela-Georgiana OPREA, Mihaela-Irma VLĂDESCU, Carmen Adriana GHEORGHE, Alina RĂDOI Romania's Demo-Economic Trends in the Context of the European Union;
- Filippo PISTOCCHI, Katia GIUSEPPONI Wind Farms as New Tourist Destinations. Environmental Challenges and Development Opportunities in Some Italian Spots;
- Vasile PREDA, Elena Corina CIPU, Carmen Adriana GHEORGHE, Makrina AGAOGLOU - Quantifying Workforce Sustainability: Entropy Approaches to Migration and Senescence;
- Alexandru SIN-SCHNEIDER, Yanwen TAN, Carmen Adriana GHEORGHE, Sorin AVRAM - Effects of CAP 2014-2020 on EU Agricultural Exports;
- Alexandru SIN-SCHNEIDER, Czesław NOWAK, Carmen Adriana GHEORGHE, Sorin AVRAM - Aspects of Post-2027 CAP Proposals;











- Vasile Nicolae STĂNCIULESCU, Vasile PREDA, Corina CIPU Stochastic Models in Demography;
- Mihaela-Irma VLĂDESCU, Mihaela-Georgiana OPREA, Carmen Adriana GHEORGHE, Alina RĂDOI Demographic Ageing and Workforce Dynamics: Territorial Inequalities across Romanian Counties.









Centre for Economic Information and Documentation

SESSION 13 / SESIUNEA 13 MOUNTAINS AREAS SUSTAINABLE DEVELOPMENT / DEZVOLTAREA SUSTENABILĂ A ZONELOR MONTANE

Coordinators / Coordonatori:
Radu REY, Ioan SURDU, Center of Mountain Economy /
Centrul de Economie Montană

- Irina Simona AlONESĂ, Mihaela BOBOC, Ionel POPA, Bogdan NEGREA The Role of the Forestry Sector in the National Economy and in Achieving the Sustainable Development Goals;
- Paul-Andrei ALBU Mountain Regions: A Powerful System for Rural Development in the EU;
- Manuela APETREI, Ioan SURDU Mechanisms for Strengthening Resilience to Behavioral Factors Leading to Food Waste in Mountain Areas;
- Alexandru CORDOŞ The Right to Return "Home" Legal and Policy Challenges of Reverse Migration in Mountain Areas;
- Brînduşa COVACI, Mihai COVACI Mountain Entrepreneurship from the Perspective of Territorial Profiling: Best Practice Examples from the Romanian Carpathian Area;
- **Ioan I. GÂF-DEAC, Bogdan-Mihai NEGREA** Virtual Environmental Observatories for Knowledge and Resilience in Mountain Areas;
- **Ioan I. GÂF-DEAC, Adrian-Radu REY** Sustainable Means of Resilient Management of Anthropogenic Hazards in Mountain Areas;
- Ioan I. GÂF-DEAC Risk and Resilience Challenges for Modern Public Administration;
- Romulus GRUIA, Liviu GACEU Objective Metrics for Assessing Mountain Landscapes across Altitudinal Gradients;
- Domniţa MATEI, Alexandru-Sabin NICULA, Ioan SURDU, Silvia-Teodora DURIGA Rural-Urban Linkages and Socio-Economic Resilience in Romania's Mountain Areas. An Analysis Based on Open Data;
- **Doru NECULA** Goat Milk from Mountain Pastures: A Genuine Nutraceutical Product;
- Emanuela-Adina NICULA The Dynamics of Greenhouse Gas Emissions in the European Union;
- Dan Codruţ PETRILEAN, Alexandru BÂLBÂE Regional Resilience, Cross-Sectoral Knowledge Platforms and Growth Prospects in Mountainous Areas of Romania;
- Sorin Mihai RADU, Dan Codruţ PETRILEAN Resilience to Flood Situations in the Mountainous Region of North-East Romania;











- Radu REY, Otilia MANTA Collaborative Governance and European Financial Mechanisms in the Digital and Green Era: New Paradigms for Food Security and the Resilience of Mountain Areas;
- **Dănuț UNGUREANU** Local Gastronomic Points an Emerging Concept Aimed at Contributing to the Development of Rural Areas, Preserving and Enhancing the Culinary Traditions of Romania.











SESSION 14 / SESIUNEA 14 MASTER, PHD AND POST PHD STUDENTS DEBATES / SESIUNE DE DEZBATERI DOCTORANZI ȘI CERCETĂTORI POSTDOCTORALI Coordinatori / Coordonatori:

Alexandru SIN-SCHNEIDER, Sorin AVRAM, Center for Demographic Research / Centrul de Cercetări Demografice

- Mihaela Carmen BOBOC Information Technology and Information Flows in the Organization and Functioning of Markets;
- Mara CACE Intimate Capitalism: The Commodification of the Self and Intimacy in Digital Romania;
- Elena DOBRE The Evolution of Elderly Care in Romania;
- **Ibrahim M.I. KHARIS, Adrian NEGREA, Adriana GIURGIU** Cryptocurrency Adoption and the International Competitiveness of Romanian Firms: An Empirical Analysis in Emerging Markets;
- Otilia MANTA, Teodor Emanuel PETREANU Ethics and Academic Integrity Beyond Definitions, Essential Pillars in the Development of Academic Research;
- Mihaela NICOLAE (BALOTĂ), Mădălina SĂMĂRGHIŢAN (SÎRBU) Cash Transfer Innovations as a Tool for Resilience and Equity in Urban-Rural Landscapes;
- Irina ONȚEL, Luminița CHIVU, Sorin AVRAM Urban Socio-Economic Resilience to Climate Change: A Literature Review for the Period 1990–2025;
- Teodora Nicoleta PLEŞA, Alina SAMOILĂ, Adrian Ducu MATEI Smart Auditing: Integrating Artificial Intelligence into Compliance Assessment and Public Procurement Procedure Analysis;
- Mădălina SĂMĂRGHIŢAN (SÎRBU), Mihaela NICOLAE (BALOTĂ) Educational Funding Inequalities in Romania and the Sustainable Development Potential of Cultural Heritage;
- Dana Mihaela TOPOLOAGĂ (BERECHET) Human Capital and National Wealth: Conceptual Clarifications and Integrative Frameworks for Sustainable Development;









SESSION 15 / SESIUNEA 15 BUSINESS ETHICS AND CORPORATE SOCIAL RESPONSIBILITY / ETICA ÎN AFACERI ȘI RESPONSABILITATEA SOCIALĂ A COMPANIILOR

Coordinators / Coordonatori:

Adriana GRIGORESCU, National University of Political Studies and Public Administration/Şcoala Naţională de Studii Politice şi Administrative SNSPA; Constantin HOLZER, University College Cork, Ireland

- Aniela BĂLĂCESCU, Ștefan Sorinel GHIMIȘI The Governance and Organizational Resilience of Small NGOs in Romania: a Practical Perspective in the Context of Global Transformations:
- Aliona BÎRCĂ, Cristiana BĂLAN, Maia BĂJAN Trends of Sustainable Corporate Governance Transparency in the Context of the Need to Adjust the Climate Finance Inventory;
- Carmen Mihaela BULĂU, Mirela MATEI (PANĂ), Aura Oana MUSTĂŢEA Transforming the Accounting Profession în Romania: Building Resilience and Governance Amid Global Disruptions;
- Carmen Mihaela BULĂU, Violeta LUNGU, I Made Wianto PUTRA Financial Literacy and Social Protection in the Age of Automation: Enhancing Resilience Amid Fintech Advancements, Digital Banking, and Emerging Global Disruptions;
- Andreea Adriana CIOABĂ, Silviu Mihai NIŢU, Anca Antoaneta BOCEAN VĂRZARU, Gabriel Ioan MANGRA - Institutional Transition toward Sustainable Development: Reframing Business Ethics and Corporate Responsibility in an Era of Global Transformation;
- Hiranya DISSANAYAKE, D.B.P.H. DISSABANDARA, A.R. AJWARD, K.L.W. PERERA
 Stakeholders and Corporate Sustainability: The Moderating Role of Corporate Spirituality through P—O Fit and Stakeholder Theory;
- **Hiranya DISSANAYAKE, Anuradha IDDAGODA** Social Media Adoption and its Effect on Sustainability Performance from Developing Economy: a Partial Least Squares Approach;
- Andreea Teodora Al-FLOAREI, Mihai Alexandru ŞTEFĂNESCU-DRAGOTĂ, Claudiu George BOCEAN, Gabriel-Ioan MANGRA - Ethical Pathways in the Digital Transformation of Human Resource Management: Reframing Responsibility and Corporate Sustainability;
- Adriana GRIGORESCU, Cristina LINCARU, Florina JOIȚA, Camelia Speranța PÎRCIOG Ethics and Al Adoption as Drivers of Agile Business Models: Structural Insights by Enterprise Size in the European Landscape;









- Petronela-Alice GRIGORESCU, Dan Marius COMAN Accounting Insights for Labor Market Governance and Social Policy;
- Jalal Rajeh HANAYSHA Investigating the Effect of Business Ethics, Corporate Social Responsibility, and Green Marketing on Green Consumption Behaviour;
- Andreea Nicoleta MATEI, Petronela-Alice GRIGORESCU Knowledge, Innovation, Smart Development and Human Capital;
- Lucian-Cosmin MITUCĂ, Andreea-Cristina MITRU The Synergy between Ethics and Technology in Strengthening Social Responsibility and Public Governance;
- Ionela MUNTEANU, Elena CONDREA An Ethical Authenticity Index for Sustainability Research in Financial Services: A Mixed-Methods Framework;
- Olivia NISTOR (COSTEA) Epigenetics of Organizational Resilience in a Geopolitical Context;
- Silviu Mihai NIŢU, Andreea Adriana CIOABĂ, Anca Antoaneta BOCEAN VĂRZARU,
 Gabriel Ioan MANGRA Embedding Ethical Values within Organizational Culture:
 Pathways toward Authentic Corporate Responsibility in Times of Global Uncertainty;
- Andrada-Melania OPREA, Elena ORAVETZ (OPREA) The Relationship between Spiritual Leadership and the Social Responsibility of Organizations;
- Elena ORAVETZ (OPREA), Andrada-Melania OPREA Implementing Ethical Principles and Social Responsibility in Agile Organisations;
- Alexandru-Andrei POPESCU Ethical Leadership: A Factor Promoting Green Human Resources Management in Organizations;
- Valentin RADU, Felizia Arni RUDIAWARNI Digital Dimensions for Identifying the Particularities of Intangible Assets;
- Mauro ROMANELLI Smart Green Cities Advancing. An Organisational View;
- Lucian-Florin SPULBAR The Impact of Artificial Intelligence on Ethical and Social Values in Organizations;
- Silviu Ionel STOICA, Alina Iuliana TĂBÎRCĂ, Dedhy SULISTIAWAN Internal Control Strategies and Public Accounting to Address Global Transformations in the Cultural Sector;
- Mihai Alexandru ŞTEFĂNESCU-DRAGOTĂ, Andreea Teodora Al-FLOAREI, Claudiu George BOCEAN, Mădălina Giorgiana MANGRA - Sustainability as a Cornerstone in European Fund Management: Rethinking Project Governance in the Era of Digitalization.







Publication of papers

All the submitted papers will go through a double-blind review process, with the help of the Conference Scientific Committee.

The most valuable papers will be published in an Open Access volume - Proceedings of the International Conference ESPERA 2025, that will be submitted to EBSCO and also for evaluation and inclusion in Conference Proceedings Citation Index by Clarivate, Web of Science.

For the editions ESPERA 2013 and 2014, after the evaluation, the most valuable 100 papers were selected for the Proceedings of the International Conference ESPERA, published on-line by Elsevier in "Procedia Economics and Finance" (vol. 8/2014 and vol. 22/2015); for the editions ESPERA 2015-2019, the most valuable papers were published at Peter Lang International Academic Publishing Group; for ESPERA 2020 the papers were published by Sciendo De Gruyter; for ESPERA 2021, 2022, 2023 the papers were published at Springer and for ESPERA 2024 most valuable papers are now in the final stage of evaluation at Springer and will be submitted to EBSCO and also for evaluation and inclusion in Conference Proceedings Citation Index by Clarivate, Web of Science.









and Documentation

The National Institute for Economic Research "Costin C. Kiritescu" (NIER), was reorganised in 1990 on the foundations of the Central Institute of Economic Research, borned in 1973.

NIER is an incorporated entity, and functions under the aegis of the Romanian Academy. NIER's main role is to conduct fundamental and advanced research work in the fields of economics, sociology, demography according to the research programmes proposed to and endorsed, on an annual basis, by the Department of Economics, Juridical Sciences and Sociology, and approved by the General Assembly of the Romanian Academy.

NIER has assumed the role assigned to it, as the highest rank economic scientific research forum of Romania, and bases its activity on three main pillars: the European and national economic and social development strategies, the European and national research and development strategies, and the mission of the Romanian Academy.



To perform NIER's mission of economic and social research, there are nine scientific units acting as incorporated entities under the current legislation, and working as part of NIER's network and under its scientific and administrative coordination. These are:

- a) Five research institutes: Institute of National Economy, Institute for Economic Forecasting; Institute of Agricultural Economics; Research Institute for Quality of Life; Institute for World Economy;
- b) Five research centers: Center for Industry and Services Economics; "Victor Slavescu"; Center for Financial and Monetary Research; Center for Studies and Research on AgroForestry Biodiversity "Acad. David Davidescu"; Center of Mountain Economy and the Center for Economic Information and Documentation.

Also, under NIER's umbrella five unincorporated research entities are established: Center for Complex Researches; Romanian Center for Comparative Economics and Consensus; Center for Macroeconomic Modelling; Center for Demographic Research and Center for Renewable Energy and Energy Efficiency.