# 6th International Conference

# *Recent Advances in Economic and Social Research*

## PROGRAM OF THE INTERNATIONAL CONFERENCE

 The *International Conference on Recent Advances in Economic and Social Research* aims at bringing together academics, researchers, postdoctoral researchers or PhD. candidates from Romania and abroad in order to exchange their expertise on the issues relevant to the conference sections.

**Sections**:

- ➢ Economic Modeling and Forecasting
- ➢ Financial Markets
- ➢ Macroeconomics and Monetary Economics
- ➢ Economic Development, Innovation, Growth
- ➢ Young Talent

**Organizing institutions:**

INSTITUTE FOR ECONOMIC
FORECASTING

**xtb**
online trading

**10-11 December 2020**

**20 minutes for presentation and discussions are assigned to each paper.**

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- **Firicel Mone**, Institute for Economic Forecasting

**10 December 2020**

**Opening talks**

**Papers' presentation, All sections**

**Chairs: Lucian Liviu ALBU, Academician, Institute for Economic Forecasting**

   **Marioara IORDAN, PhD., Institute for Economic Forecasting**

   **Adrian Cantemir CĂLIN, PhD., Institute for Economic Forecasting**

   **Oana Cristina POPOVICI, PhD., Institute for Economic Forecasting**

1. **Structural changes in the EU workforce - Present and outlook**
   - Lucian-Liviu ALBU, *Institute for Economic Forecasting – NIER, Romanian Academy*
   - Geo-Alexandru SPANULESCU, *PhD. Student, SCOSAAR*

2. **Macroeconomic, financial and social indicators of the European scoreboard. Romania's rank and SWOT performance analysis**
   - Luminita CHIVU, George GEORGESCU, *National Institute for Economic Research, Romanian Academy*

3. **Moving from a linear economy to bioeconomy**
   - Raluca IORGULESCU, Carmen PAUNA, Mihaela SIMIONESCU, Tiberiu DIACONESCU, *Institute for Economic Forecasting – NIER, Romanian Academy*

4. **The ranks of Romania in the most recent world rankings on economic growth, competitiveness and sustainable development**
   - Marioara IORDAN, Mihaela-Nona CHILIAN, *Institute for Economic Forecasting – NIER, Romanian Academy*

5. **Investigating Systemic Risk in European Financial Markets via a Bayesian Entropy Approach**
   - Radu LUPU, Adrian Cantemir CĂLIN, *Institute for Economic Forecasting – NIER, Romanian Academy and Bucharest University of Economic Studies*
   - Cristina Georgiana ZELDEA, *Institute for World Economy – NIER, Romanian Academy and Bucharest University of Economic Studies*
   - Iulia LUPU, *Center for Financial and Monetary Research "Victor Slăvescu" – NIER, Romanian Academy*

6. **A regional approach to foreign policy attitudes, poverty and ethnicity in Moldova**
   - Monica RĂILEANU SZELES, *Transilvania University of Brasov and Institute for Economic Forecasting – NIER, Romanian Academy*

7. **What drives FDI in developing economies? An extensive approach based on panel data analysis**
    - ➢ Oana POPOVICI, *Institute for Economic Forecasting – NIER, Romanian Academy and Bucharest University of Economic Studies*

8. **A review of the literature on public policies, CSR and social impact**
    - ➢ Oana Ramona LOBONT, Sorana VATAVU, Alexandra Madalina TARAN*, West University of Timisoara*

9. **Bilateral Analysis of Pakistan's Rice Export Demand,**
    - ➢ Naqeeb Khan KHATTAK, Saleem KHAN, Muhammad Azam KHAN**,** *Abdul Wali Khan University Mardan*

10. **Modelling Bubble Dynamics. A Historical Analysis of OECD Real Estate Markets**
    - ➢ Laura Andreea IANCU, *Bucharest University of Economic Studies*

11. **An investigation on the impact of monetary policy at the zero-lower bound**
    - ➢ Andreea-Elena CROICU, *Bucharest University of Economic Studies*

12. **The impact of monetary policy surprises on credit risk assessment**
    - ➢ Luana Cristina ROGOJAN, *Bucharest University of Economic Studies*

13. **Speculative Bubbles specific to energy indices**
    - ➢ Razvan Alexandru TOPA, *Bucharest University of Economic Studies*

**11 December 2020**

**Chairs: Lucian Liviu ALBU, Academician, Institute for Economic Forecasting**

**Marioara IORDAN, PhD., Institute for Economic Forecasting**

**Adrian Cantemir CĂLIN, PhD., Institute for Economic Forecasting**

**Oana Cristina POPOVICI, PhD., Institute for Economic Forecasting**

1. **Some coordinates of small and medium size entreprises sector in Romania**

   ➢ Dalina-Maria ANDREI, *Institute for Economic Forecasting – NIER, Romanian Academy*

2. **The economic and social effects of migrant remittances**

   ➢ Mariana BĂLAN, Brîndușa Mihaela RADU, *Institute for Economic Forecasting – NIER, Romanian Academy*

3. **The impact of global COVID-19 pandemic on labour force mobility**

   ➢ Mariana BĂLAN, *Institute for Economic Forecasting – NIER, Romanian Academy*

4. **Lessons of good practice on bioeconomy in the countries of Central and Eastern Europe**

   ➢ Emilia Mary BĂLAN, *West University of Timisoara*

5. **Evolution of higher education financing in Romania in the context of achieving the goals of EU education strategies**

   ➢ Jesica BRUMAR, Ph.D. Student, SCOSAAR

6. **Crying Over Spilled Milk - Modelling the Influence of Investor Regret on Market Turbulence**

   ➢ Adrian Cantemir CĂLIN, *Institute for Economic Forecasting – NIER, Romanian Academy and Bucharest University of Economic Studies and Bucharest University of Economic Studies*

   ➢ Cristina Georgiana ZELDEA*, Institute for World Economy – NIER, Romanian Academy and Bucharest University of Economic Studies*

7. **The Glitz and Ritz - Investigating Ostentatious Exuberance in Housing Prices. Evidence from OECD Markets**

   ➢ Adrian Cantemir CĂLIN, *Institute for Economic Forecasting – NIER, Romanian Academy and Bucharest University of Economic Studies*

   ➢ Laura Andreea IANCU, *Bucharest University of Economic Studies*

8. **Highlights of macroprudential policy across the euro area candidate countries**

   ➢ Adina CRISTE, Iulia LUPU, *Center for Financial and Monetary Research "Victor Slăvescu" – NIER, Romanian Academy*

9. **The impact of poverty on the access to mental health services. A study on young people in Romania**

   ➢ Ramona DRAGOMIR, Alexandru Filip POPOVICI, *University of Bucharest*

10. **How academic work was affected during Covid-19 pandemics: intergenerational differences. The case of Romania**

   ➢ Diana IVANA, *Babes Bolyai University, Cluj-Napoca*

   ➢ Oana POPOVICI, *Institute for Economic Forecasting – NIER, Romanian Academy and Bucharest University of Economic Studies*

   ➢ Alexandru Filip POPOVICI, *University of Bucharest*

11. **The European energy sector as risk generating industry**

   ➢ Radu LUPU, Adrian Cantemir CĂLIN, *Institute for Economic Forecasting – NIER, Romanian Academy and Bucharest University of Economic Studies*

12. **Dynamic market efficiency tests on cryptocurrencies**

   ➢ Radu LUPU, *Institute for Economic Forecasting – NIER, Romanian Academy and Bucharest University of Economic Studies*

   ➢ Catalina Maria POPA, *Bucharest University of Economic Studies*

13. **The Entrepreneurial Ecosystem in the IT Sector: An Environment Conducive to the Emergence of Clusters**

   ➢ Mădălina-Dumitrița MATICIUC, *West University of Timisoara*

14. **Composite indicators – a tool for measuring public sector performance**

   ➢ Lavinia MUSTEA, *West University of Timișoara*

15. **The increase of human capital role in the digital economy in the European Union countries**

   ➢ Elena PELINESCU, *Institute for Economic Forecasting – NIER, Romanian Academy*

16. **Romanian Farmers' Markets, the Environmental Attitudes of Farmers and Bioeconomy Development**

   ➢ John M. POLIMENI, *Albany College of Pharmacy and Health Sciences, United States*

   ➢ Raluca-Ioana IORGULESCU, *Institute for Economic Forecasting – NIER, Romanian Academy*

17. **The impact of COVID-19 on Romanian bilateral trade. Policies and measures for enhancing recovery**

   ➢ Oana POPOVICI, *Institute for Economic Forecasting – NIER, Romanian Academy and Bucharest University of Economic Studies*

18. **On the asymptotic behaviour of the solutions of a classical problem in option pricing theory**

   ➢ Ciprian PREDA, Marioara IORDAN, *Institute for Economic Forecasting – NIER, Romanian Academy*

19. **The economic impact of population migration**

   ➢ Brîndușa Mihaela RADU, *Institute for Economic Forecasting – NIER, Romanian Academy*

20. **Structural changes in the labour market caused by the Coronavirus Pandemic: a comparative analysis**
    ➢ Geo-Alexandru SPÂNULESCU, PhD. Student, SCOSAAR

21. **COVID-19 pandemic coping economic strategies: integrating innovation in Romanian small and medium sized enterprises**
    ➢ Simona Maria STĂNESCU, *Research Institute for Quality of Life, Romanian Academy*
    ➢ Mariana BĂLAN, *Institute for Economic Forecasting – NIER, Romanian Academy*

22. **Effects of COVID-19 pandemic on the economies of Central and South-Eastern European countries**
    ➢ Daniela Mihaela VORNICESCU (Niculescu), PhD. Student, SCOSAAR

23. **Recent Contributions to Algorithmic Trading**
    ➢ Firicel MONE, PhD. Student, Department of Engineering, Mechanics, Computers Romanian Academy, School of Advanced Studies of the Romanian Academy (SCOSAAR) and Institute for Economic Forecasting, Romanian Academy

**15.00 – 16.00 Round Table with the Conference's Conclusions**