

# **CONFERENCE PROGRAM**

**FRIDAY, October 26, 2012**

**Guests Reception 8,00-9.00 – Virgil Madgearu building, Room 2416**

**Opening session 9,00-10,00, Room 2416**

**Keynote speakers:**

- ❖ PhD. Professor Ion SMEUREANU, Dean of the Faculty of Cybernetics, Statistics and Economic Informatics**
- ❖ PhD. Professor Nicolae ISTUDOR, Vice-rector of Academy of Economic Studies**
- ❖ PhD. Professor Ion PARTACHI, AES Moldova**
- ❖ PhD. Professor Mihai Daniel ROMAN, Director of CIBEREC Excellence Research Centre**

**Coffee break – 10,00 - 10,30, 6-th floor**

**Academic sessions - 10,30 – 12,30**

**Lunch – 13,00 – 14,30, Cihoski**

**Academic sessions - 14,30 – 16,30**

**Coffee break – 16,30 - 17,00, 6-th floor**

**Academic sessions - 17,00 – 18,30**

**Official dinner – 19,00 –**

# **CONFERENCE SECTIONS**

## **FRIDAY, OCTOBER 26, 2012**

**Section 1: Migration, Labour Force and Development  
- Room 2416: 10, 30 – 12, 30**

**Section 2: Modern Tools of Crisis Analysis – Room  
2416: 14, 30 – 16,30**

**Section 3: Crisis Statistic Descriptors – Room 2621:  
10, 30 – 12, 30**

**Section 4: New Macroeconomic Evidences of Crisis -  
Room 2621: 14, 30 – 16, 30**

**Section 5: Romania and Crisis – Room 2621: 17,00-  
18,30**

**Section 6: Financial Crisis and Economic Growth -  
Room 2013: 10,30 – 12,30**

**Section 7: Microeconomic Effects of Anti-crisis  
policies: Room 2013: 14,30-16,30**

## **SATURDAY, MAY 15, 2010, ROOM 2621**

**WORKSHOP – Migration and Growth  
09,00- 11,00 2621 Room**

# **SECTION 1: MIGRATION, LABOUR FORCE AND DEVELOPMENT**

**FRIDAY, October 26, Room 2416**

**10,30 - 12,30**

**CHAIRMAN: PhD. Zsuzsanna DABASI HALÁSZ**

**Secretary: PhD Student, Assistant Ioana MANAFI**

**1. „Catapult” The impact of the deepening labour market of the emigration**

*Zsuzsanna DABASI HALÁSZ, Phd., Kinga FEKSZI*

*University of Miskolc, Miskolc, Hungary*

**2. Industrial depression areas' migration processes from the view point of structural changes**

*Ágnes HEGYI-KÉRI*

*University of Miskolc, World and Regional Department, Miskolc, Hungary*

**3. On Optimal Trainings and Employee Preferences**

*Assistant Ioana MANAFI, PhD,*

*Professor Assistant Daniela MARINESCU, PhD*

*Romanian Academy, Iasi Branch, Iasi Romania*

*The Bucharest University of Economics, Bucharest, Romania*

**4. The green world economy – a dream or reality?**

*Professor Klara Szita Toth, PhD*

*University of Miskolc, Faculty of Economics, Miskolc, Hungary*

**5. A comparative analysis of remittance behaviour between East European and North African migrants**

*Monica ROMAN, PhD*

*Bogdan ILEANU, PhD*

*Elena PRADA, PhD Student*

*The Bucharest University of Economics*

## **6. A review of labour supply models**

*Maria Denisa VASILESCU (ANTONIE), PhD Student  
The Bucharest University of Economics and National Scientific  
Research Institute for Labour and Social Protection,  
Bucharest, Romania*

## **SECTION 2: MODERN TOOLS OF CRISIS ANALYSIS**

**FRIDAY, May 14, Room 2416**

**14,30 - 16,30**

**CHAIRMAN: PhD. Professor Ana ANDREI**

**Secretary: Assistant Ioana MANAFI, PhD.**

**1. Inequality and Economic Growth: Some Theoretical and Empirical Aspects**

*Professor Ana ANDREI PhD*

*Professor Antonio IMPERATO, PhD*

*The Bucharest University of Economics, Bucharest, Romania*

*Palermo University, Italy*

**2. Considerations for evaluating portfolios with high systematic risk**

*Professor Victor Adrian BADESCU, PhD*

*Radu Nicolae CRISTEA, PhD*

*The Bucharest University of Economics, Bucharest, Romania*

**3. Cloud Computing - the IT response to the economic crisis**

*Professor Adrian COPIE, PhD*

*West University of Timisoara, Faculty of Informatics, Timisoara, Romania*

**4. The algorithm of the tangent hiperbola for one dimensional optimization numerical results**

*Radu SERBAN PhD.,*

*Iulian MIRCEA, PhD,*

*Mihaela COVRIG PhD,*

*The Spiru Haret University, Bucharest, Romania*

*The Bucharest University of Economics, Bucharest, Romania*

*The Bucharest University of Economics, Bucharest, Romania*

**5. The ruin probabilities at discrete-time insurance models**

*Iulian MIRCEA, PhD*

*Mihaela COVRIG PhD*

*Radu SERBAN, PhD.*

*The Bucharest University of Economics, Bucharest, Romania*

**6. Experiments with an evolutionary algorithm for solving the single machine scheduling problem**

*Professor Adina UTA PhD.*

*Lecturer Iulian INTORSUREANU PhD.*

*The Bucharest University of Economics, Bucharest, Romania*

## **SECTION 3: CRISIS STATISTIC DESCRIPTORS**

**FRIDAY, May 14, Room 2621**

**10,30 - 12,30**

**CHAIRMAN: PhD. Professor Elisabeta JABA**

**Secretary: PhD. Student, Assistant Eugeniu TUDOR**

**1. Principles, criteria and indicators used in multi-criteria analysis as a tool for municipal property management**

*Professor Daniela-Luminita CONSTANTIN, PhD..*

*Professor Zizi GOSCHIN, PhD.*

*The Bucharest University of Economics, Bucharest, Romania*

**2. The Use of Panel Data Analysis for Fraud Risk Assessment in Financial Auditing**

*Professor Elisabeta, JABA, PhD.*

*Ioan-Bogdan, ROBU, Ph.D. Student*

*Lecturer Christiana Brigitte, BALAN, Ph.D.*

*Mihaela-Alina, ROBU Ph.D. Student*

*Alexandru Ioan Cuza University of Iasi,*

*Faculty of Economics and Business Administration Iasi, Romania,*

**3. Hesitations of the Romanian «flexicurity». A legal approach**

*Professor Raluca DIMITRIU PhD.*

**4. Using Computer for Enterprise Risk Management**

*Professor Nora CHIRITA PhD*

*Ioana Alexandra BRADEA PhD. Student*

*The Bucharest University of Economics, Bucharest, Romania*

**5. Structural approach to financial instability**

*Cristian IONESCU, PhD. Student*

*The Bucharest University of Economics, Bucharest, Romania*

**6. Social inequality and income distribution in Romania**

*Professor Mihai Daniel ROMAN PhD.*

*Professor Ioan Eugen Tiganescu*

*The Bucharest University of Economics, Bucharest, Romania*

## **SECTION 4: NEW MACROECONOMIC EVIDENCES OF CRISIS**

**FRIDAY, May 14, Room 2621**

**14,30-16,30**

**CHAIRMAN: PhD. Professor Ion PARTACHI**

**Secretary: Assistant Monica MATEI, PhD.**

**1. Diagnosis and estimation of monetary policy shocks in the context of interest rate channel operation in the Republic of Moldova**

*Professor Ion PARTACHI, PhD.*

*Olga PANIS, PhD. Student*

*Academy of Economic Studies, Chisinau, Moldova*

**2. Merger reviews and post-merger evaluation with DEA**

*Lecturer Constantin BELU, PhD.*

**3. Decision-making models for managing end-of-use products**

*Georgiana BRINZA, PhD Student*

**4. Mergers, Acquisitions and Game Theory**

*Iuliana Cherbelea Ță, PhD Student*

*The Bucharest University of Economics, Bucharest, Romania*

**5. Savings of the Romanian Households – Recent Aspects in the Context of the World Financial Crisis**

*Professor Assistant Ileana NICULESCU-ARON, PhD.*

*Professor Constanta MIHAESCU, PhD.*

*The Bucharest University of Economics, Bucharest, Romania*

**6. A search model on labor market. Study case on Romania**

*Professor Mihai Daniel ROMAN, PhD.*

*The Bucharest University of Economics, Bucharest, Romania*

**7. Modelling the impact of investment in reserach-development-inovation, a way to relaunch the Romanian economy**



*Daniel Traian PELE, PhD.,  
Miruna MAZURENCU MARINESCU, PhD,  
Cristian PĂUN, PhD.  
The Bucharest University of Economics, Bucharest, Romania*

## **SECTION 5: ROMANIA AND CRISIS**

**FRIDAY, October 26, Room 2621**

**17,00-18,30**

**CHAIRMAN: PhD. Professor Mihai ROMAN**

**Secretary: PhD. Lecturer Mioara BANCESCU**

**1. Challenges of European real growth after the financial crisis**

*Elena Adriana ANDREI, PhD Student*

*The Bucharest University of Economics, Bucharest, Romania*

**2. Description of the national energetic system from the perspective of a complex adaptive system**

*Lecturer Mioara BANCESCU PhD.*

*Professor Emil SCARLAT PhD.*

*The Bucharest University of Economics, Bucharest, Romania*

**3. Credit risk in the corporate sector**

*Bogdan CHIRIACESCU PhD. Student*

*Ana-Maria BANCU PhD. Student*

*Mariana Olivia DESPA (DUMITRESCU PhD. Student)*

*Constantin Catalin DUMITRESCU PhD. Student*

*The Bucharest University of Economics, National Bank of Romania*

**4. Methods to assess the linkage between real economy and financial sector**

*Constantin Catalin DUMITRESCU PhD. Student*

*Bogdan CHIRIACESCU PhD. Student*

*Mariana Olivia DESPA (DUMITRESCU) PhD. Student*

*Ana-Maria BANCU PhD. Student*

*The Bucharest University of Economics, National Bank of Romania*

**5. Game theory elements used in teaching approach**

*Asist. Mgadalena Lucica TALVAN, PhD. Student*

*Georgiana-Alice NICHITA PhD Student*

*The Bucharest University, Romania*

## **SECTION 6: FINANCIAL CRISIS AND ECONOMIC GROWTH**

**FRIDAY, October 26, Room 2013**

**10,30-12,30**

**CHAIRMAN: PhD. Professor Mircea BOSCOIANU**  
**Secretary: PhD. Assistant Madalina ANDREICA**

### **1. Applying an Interval Data Algorithm for Solving Stock Portfolio Selection Problem**

*Assist. Mădălina Ecaterina ANDREICA PhD,*  
*Professor Ion DOBRE PhD,*  
*The Bucharest University of Economics, Bucharest, Romania*

### **3. The role of innovation in modern architectures of collaborative networks**

*Emilia CALEFARIU PhD.*  
*Professor Gabriela PRELIPCEAN PhD.*  
*Professor Mircea BOSCOIANU PhD.*  
*Transilvania University of Brasov, Romania*  
*Stefan cel Mare University of Suceava, Romania*  
*Henri Coanda Air Force Academy of Brasov, Romania*

### **3. Pharmaceutical market during the economic crisis**

*Raluca E. Brandabur, PhD.*  
*The Bucharest University of Economics, Bucharest, Romania*

### **4. Consumer behavior characterization using cluster analysis**

*Alina HALAUCA (UDREA) PhD Student*  
*Professor Crișan ALBU, PhD.*  
*The Bucharest University of Economics, Bucharest, Romania*

### **5. Analysis of the Periods of Growth / Decrease of FTSE Index and the Estimation of Value at Risk**

*Marcel PETRE, PhD Student*  
*The Bucharest University of Economics, Bucharest, Romania*

## **6. The Influence of Private Information on the Optimal Insurance Contracts**

*Professor Assistant Daniela Elena MARINESCU PhD.*

*Assistant Ioana MANAFI PhD.*

*Professor Dumitru MARIN, PhD.*

*The Bucharest University of Economics, Bucharest, Romania*

## **SECTION 7: FINANCIAL CRISIS AND ECONOMIC GROWTH**

**FRIDAY, October 26, Room 2013**

**14,30-16,30**

**CHAIRMAN: PhD. Professor Stelian STANCU**

**Secretary: PhD. Student Assist. Eugeniu TUDOR**

### **1. Factors with impact on the future of the enterprise**

*Lecturer Ileana ANASTASE (BĂDULESCU), PhD.*

*Tomis University, Constanta, Romania*

### **2. Monetary policies role in overcoming the financial crisis**

*Professor Catalin HUIDUMAC, PhD.*

*Alexandru Catalin POPA, PhD. Student*

*The Bucharest University of Economics, Bucharest, Romania*

### **3. Economic recovery premises in Romania**

*Professor Catalin HUIDUMAC, PhD.*

*Radu Marcel JOIA, PhD.*

*The Bucharest University of Economics, Bucharest, Romania*

*Universiy Nicolae Titulescu, Bucharest, Romania*

### **4. Sovereign debt crisis in Romania**

*Professor Stelian STANCU PhD.*

*Alexandra Maria CONSTANTIN*

*Oana Madalina PREDESCU (POPESCU)*

*Violeta Steliana STANCU (POPA)*

*The Bucharest University of Economics, Bucharest, Romania*

### **5. Analysis on adjustment of the Romanian macroeconomic system using multidimensional statistical analysis techniques**

*Professor Stelian STANCU PhD.*

*Alexandra Maria CONSTANTIN*

*Oana Madalina PREDESCU (POPESCU)*

*Violeta Steliana STANCU (POPA)*

*The Bucharest University of Economics, Bucharest, Romania*

## **6. Exchange Rates Forecasting with BVAR Models**

*Professor Gheorghe Ruxanda, PhD.*

*Cristina - Alexandra Toader, PhD Student*

*The Bucharest University of Economic Studies, Bucharest, Romania*

*University of Sheffield, United Kingdom*

## **7. Forecasting Exchange Rates with TVP-VAR'S**

*Professor Gheorghe Ruxanda, PhD.*

*Cristina - Alexandra Toader, PhD Student*

*The Bucharest University of Economic Studies, Bucharest, Romania*

*University of Sheffield, United Kingdom*

**SATURDAY, OCTOBER 27, 2012**

**WORKSHOP – MIGRATION AND GROWTH**  
**09,00- 11,00 room 2621**

**Chairman: PhD. Professor Mihai ROMAN**

**Secretary: Assist. PhD. Monica Mihaela MATEI**