

# EcoMod2013

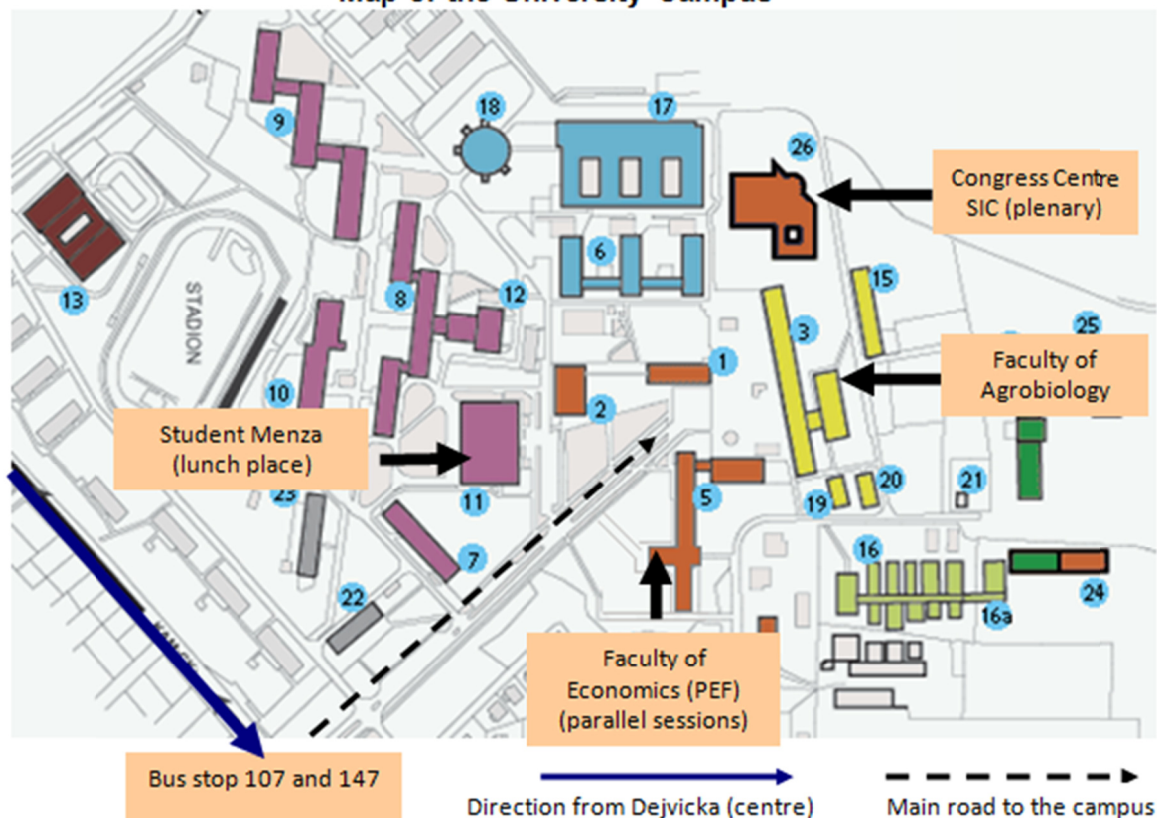
International Conference on Economic Modeling

Prague, Czech Republic

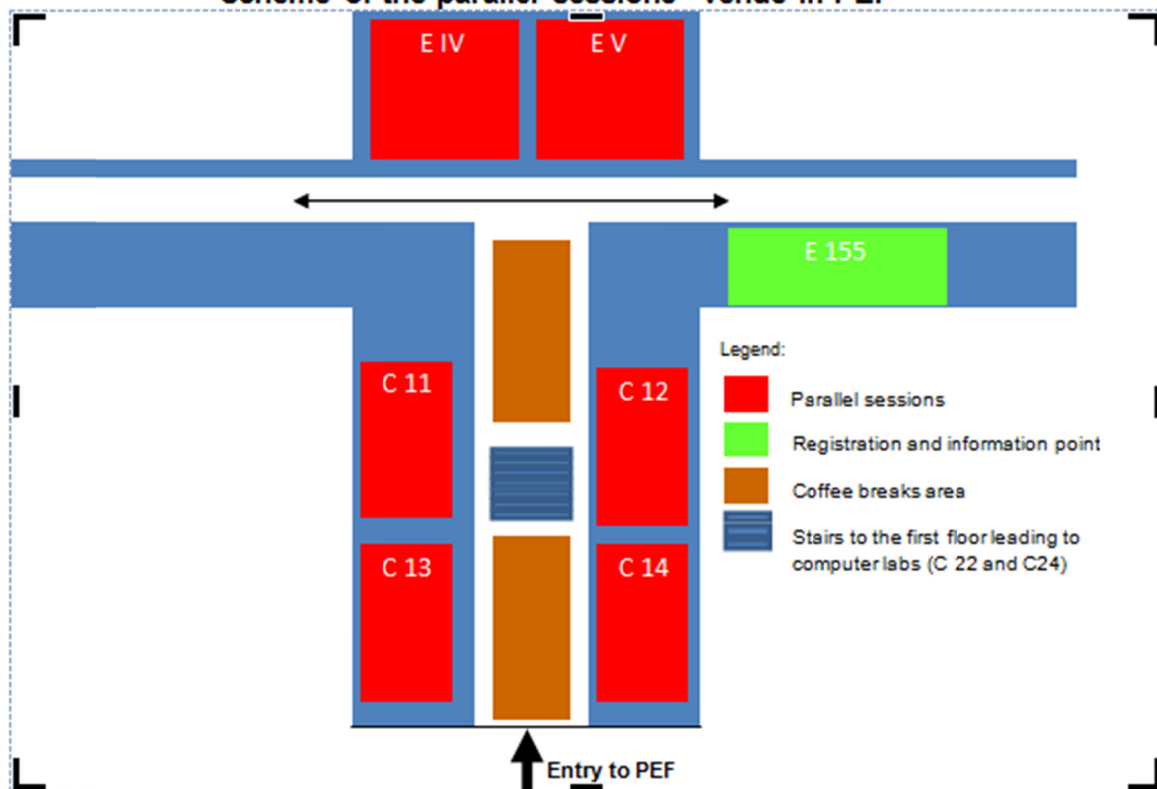
July 1-3, 2013

Session Room	Session A Room E IV	Session B Room V	Session C Room C11	Session D Room C12	Session E Room C14
	<b>Monday, July 1st</b>				
09:00 - 09:15	Welcome and Opening Session				
09:15 - 10:30	Plenary Session				
10:30 - 11:00	Refreshment Break				
11:00 - 12:30	Energy and Environmental Policy	Ageing and Health Issues	Finance	Labor Market Issues	Forecasting and Projection Methods
12:30 - 14:00	Lunch				
14:00 - 15:30	Energy and Environmental Policy	General Equilibrium Modeling	Finance	Water Issues	Impact Analysis
15:30 - 16:00	Refreshment Break				
16:00 - 17:30	Energy and Environmental Policy	General Equilibrium Modeling	Growth	Miscellaneous Modeling Techniques	Impact Analysis
18:30 - 20:30	Welcome Reception (Hotel Crowne Plaza)				
	<b>Tuesday, July 2nd</b>				
09:00 - 10:30	Energy and Environmental Policy	General Equilibrium Modeling	Growth	Trade Issues	Impact Analysis
10:30 - 11:00	Refreshment Break				
11:00 - 12:30	Miscellaneous Modeling Techniques	General Equilibrium Modeling	Agricultural Issues	Labor Market Issues	
12:30 - 14:00	Lunch				
14:00 - 15:30	Energy and Environmental Policy	Modeling: New Developments	Finance	Trade Issues	Innovation and R&D
15:30 - 16:00	Refreshment Break				
16:00 - 18:00	Regional Modeling	General Equilibrium Modeling	Macroeconomic Modeling	Trade Issues	Input-Output Modeling
	<b>Wednesday, July 3rd</b>				
09:00 - 10:30	Macroeconomic Modeling	General Equilibrium Modeling	Monetary Policy	Labor Market Issues	
10:30 - 11:00	Refreshment Break				
11:00 - 12:30	Macroeconomic Modeling	Miscellaneous Modeling Techniques	Monetary Policy		
12:30 - 14:00	Lunch				
14:00 - 15:30	Developing Countries	General Equilibrium Modeling	Monetary Policy		
15:30 - 16:00	Refreshment Break				
16:00 - 17:30	Plenary Session				
17:30 - 17:45	Closing Plenary Session				
19:30 - 22:30	Gala Dinner (Art Nouveau Francouziska restaurant)				

Map of the University Campus



Scheme of the parallel sessions' venue in PEF



## CONFERENCE ROOMS

The sessions will take place in the CZU congress center and in the Faculty of Economics and Management building.

**Plenary session: CZU congress center**

**Session A: room E IV, Faculty of Economics and Management**

**Session B: room E V, Faculty of Economics and Management**

**Session C: room C11, Faculty of Economics and Management**

**Session D: room C12, Faculty of Economics and Management**

**Session E: room C14, Faculty of Economics and Management**

## REFRESHMENT BREAKS AND LUNCHES

**Refreshment breaks** will take place in building of the Faculty of Economics and Management.

**Lunches** will take place in University Canteen (menza).

## SOCIAL EVENTS PROGRAM

**Monday, July 1<sup>st</sup>**

**18:30 - 20:30 Welcome Reception** (Hotel Crowne Plaza, Koulova 15, 16045 Prague 6)

**Wednesday, July 3<sup>rd</sup>**

**19:30 Gala Dinner** (Art Nouveau Francouzská restaurant, Náměstí Republiky 5, 110 00, Praha 1)

**Monday July 1<sup>st</sup>:****8:15-9:00 Registration****9:00-9:15 Welcome and Opening Session**

Zuzana KŘÍSTKOVÁ, Faculty of Economics and Management, Czech University of Life Sciences, Prague

Jan HRON, Dean of the Faculty of Economics and Management, Czech University of Life Sciences, Prague

Ali BAYAR, EcoMod and Université Libre de Bruxelles

**9:15-10:30 Plenary Session**

**Chair:** Lukáš ČECHURA

**Estimating Productivity and Technical Change from Parametric and Semiparametric Models**

Subal C. KUMBHAKAR

**Using Nonlinear Model Predictive Control for Dynamic Decision Problems in Economics**

Willi SEMMLER, Lars GRÜNE, Marleen STIELER

**10:30-11:00 Refreshment Break****11:00-12:30 Parallel Sessions****Session A: Energy and Environmental Policy**

**Chair:** Leszek KASEK

**Biofuels, Tax Policies and Oil Prices in France: Insights from a Dynamic CGE Model**

Virginie DOUMAX, Jean-Marc PHILIP, Cristina SARASA

**A Greenhouse Gas Emissions Inventory for South Africa: A Comparative Analysis**

Reyno SEYMORE, R. INGLES-LOTZ, J. BLIGNAUT

**Energy and Environmental Policies in Macedonia**

Verica TASESKA-GJORGIEVSKA, Aleksandar DEDINEC, Leszek KASEK, Ali BAYAR, Frederic DRAMAIS, Masudi OPESE

**Session B: Ageing and Health Economics**

**Chair:** Judith KABAJULIZI

**Population Aging in the Interdependent Global Economy: A Computational Approach with an Overlapping Generations Model of Global Trade**

Kazuhiko OYAMADA, Ken ITAKURA

**Macroeconomic Implications of Health Sector Reforms in Uganda: A Computable General Equilibrium Analysis**

Judith KABAJULIZI, Richard D. SMITH, Marcus R. KEOGH-BROWN

**Session C: Finance**

**Chair:** Galen SHER

**Stock Market and Economic Growth in China**

Baotai WANG, D. AJIT

**Maturity Transformation and Interest Rate Risk in Large European Bank Loan Portfolios**

Galen SHER, Giuseppe LOIACONO

**Session D: Labor Market Issues**

**Chair:** Andre KOLODZIEJAK

**Labour Market Segmentation, Clusters, Mobility and Unemployment Duration with Individual Microdata**

Carlos USABIAGA, Pablo ÁLVAREZ DE TOLEDO, Fernando NÚÑEZ

**Wage Rigidity and Employment Adjustment at the Firm Level: Evidence from Survey Data**

Fernando MARTINS, Daniel DIAS, Carlos MARQUES

**Modelling the Origin of Economic Crisis and the End of Depression**

Andre KOLODZIEJAK

**Session E: Forecasting and Projection Methods****Chair:** Sona MUZIKAROVA**Automatic Forecasting of Economic Times Series: An analysis of TRAMO/SEATS and X-13-ARIMA performance**

Belen GARCIA CARCELES, JM PAVIA, B CABRER

**Forecasting the Sales of an Innovative Agro-Industrial Product with Limited Information: A Case of Feta Cheese from Buffalo Milk in Thailand**

Komsan SURIYA, Orakanya KANJANATARAKUL

**Modeling Euro Area Industrial New Orders**

Gabe DE BONDT, Heinz C. DIEDEN, Sona MUZIKAROVA, Istvan VINCZE

**12:30-14:00 Lunch****14:00-15:30 Parallel Sessions****Session A: Energy and Environmental Policy****Chair:** Lilian DE MENEZES**Impacts Of German Energy Policies on the Competitiveness of National Energy Intensive Industries**

Robert BEESTERMÖLLER, Ulrich FAHL

**Climate Change and the Austrian Tourism Sector: Impacts, Adaptation and Macroeconomic Spillover Effects**

Thomas SCHINKO, Judith KÖBERL Franz PRETTENTHALER Birgit BEDNAR-FRIEDL Christoph TÖGLHOFER Georg HEINRICH, Andreas GOBIET

**Modelling Germany's Energy Transition and Its Potential Effect on European Electricity Spot Markets**

Lilian DE MENEZES, Melanie A. HOULLIER

**Session B: General Equilibrium Modeling****Chair:** M. Alejandro CARDENETE FLORES**R&D Investments, Technology spillovers and Agricultural Productivity, Case of the Czech Republic**

Zuzana KRISTKOVA, Tomas RATINGER

**Simulation Analyses on Production Patterns of Multinational Firms**

Yoko UCHIDA, Kazuhiko OYAMADA

**Economic Impact on the Andalusian Economy of European Funds 2007-2013 through a Computable General Equilibrium Model**

Maria Carmen DELGADO LOPEZ, M. Alejandro CARDENETE FLORES

**Session C: Finance****Chair:** Can ERBIL**Futures Price Volatility in Commodities Markets: The Role of Short Term Vs Long Term Speculation**

Marcella NICOLINI, Matteo MANERA, Ilaria VIGNATI

**The Structure of Sub-National Public Debt in Spain: A Reflection of Fiscal Vulnerabilities?**

Rocío PRIETO, Javier J. PÉREZ

**Relaxing the Financial Constraint: The Impact of Banking Sector Reform on Firm Performance - Emerging Market Evidence from Turkey**

Can ERBIL, Kit BAUM, Ferhan SALMAN

**Session D: Water Issues****Chair:** Davide VANNONI**Factors Associated To Performance in Mexican Water Utilities**

Alejandro SALAZAR-ADAMS

**Policy Strategies and Technological Change in Agriculture in Spanish Semi-Arid Area: Insights from a Dynamic CGE Model**

Cristina SARASA, Jean-Marc PHILIP, Julio SÁNCHEZ-CHÓLIZ

**The Costs of Corruption in the Italian Solid Waste Industry**

Davide VANNONI, Graziano ABRATE, Fabrizio ERBETTA, Giovanni FRAQUELLI

**Session E: Impact Analysis****Chair:** Carlos USABIAGA**How Large Are Fiscal Multipliers? An Empirical Assessment for the Euro Area**

Vitor CARVALHO, Ricardo SILVA, Ana Paula RIBEIRO

**Modeling Positive Inter-Jurisdictional Public Spending Spillovers**

Martin GREGOR

**Does Fiscal Decentralization Mitigate The Adverse Effects Of Corruption On Public Deficit?**

Daniel OTO PERALÍAS, Diego ROMERO-ÁVILA, Carlos USABIAGA

**15:30-16:00 Refreshment Break**



**16:00-17:30 Parallel Sessions****Session A: Energy and Environmental Policy****Chair:** Robert GODBY**Discounting Environmental Goods**  
Gareth GREEN, Timothy J. RICHARDS**The Role of Renewable Energy in Portugal's Decarbonisation Strategy - Application of the Hybgem Model**  
Sara PROENÇA, Miguel St. AUBYN**Estimating the Value of Additional Wind and Transmission Capacity in the Rocky Mountain West**  
Roger COUPAL, Robert GODBY, Greg TORELL**Session B: General Equilibrium Modeling****Chair:** Claudina VILLARROEL**Egypt's Post Revolution Development Path from A Dynamic Economy Wide Model "A Goal Seeking Analysis"**  
Motaz KHORSHID, Asaad EL-SADEK**Relocation and Inequalities between SKW and UNSKW in Northern Countries: using a CGEM**  
Radouane RAOUF**The Effects of Adjustment Programs and the Increase of Fossil Fuel Prices in the Domestic Market: The Case of Venezuela In 1989**  
Ramón E. KEY-HERNÁNDEZ, Claudina VILLARROEL**Session C: Growth****Chair:** Marta SIMOES**Household Debt in Turkey: The Critical Threshold for the Next Crisis**  
Alper DUMAN**The Determinants of Total Factor Productivity in the EU: Insights from Sectoral Data and Common Dynamic Processes**  
Agnieszka GEHRINGER, Inmaculada MARTINEZ-ZARZOSO, Felicitas NOWAK.LEHMANN DANZIGER**Human Capital and Growth in a Services Economy: The Case of Portugal**  
Marta SIMOES, Adelaide DUARTE

**Session D: Miscellaneous Modeling Techniques**

**Chair:** Wojciech CHAREMZA

**Trends in Real Convergence and Structural Changes in EU**  
Lucian-Liviu ALBU

**How Responsive Are People To Changes In Their Bargaining Position?  
Earned Bargaining Power and the 50-50 Norm**  
Nejat ANBARCI, Nick FELTOVICH

**Frequent Episode of High Inflation and Real Effects**  
Wojciech CHAREMZA, Svetlana MAKAROVA, Imran SHAH

**Session E: Impact Analysis**

**Chair:** Vitor CARVALHO

**Families and Social Security**  
Hans FEHR, Manuel KALLWEIT Fabian KINDERMANN

**Fiscal Multipliers in a Small Euro Area Economy: How Big Can They Get  
in Crisis Times?**  
Ricardo M. FÉLIX, Gabriela CASTRO, José R. MARIA, Paulo JÚLIO

**The Interaction between Firms and Government in the Context of  
Investment Decisions: A Real Options Approach**  
Vitor CARVALHO, Diogo BARBOSA, Paulo Jorge PEREIRA

**18:30-20:30 Welcome Reception**

**Tuesday July 2<sup>nd</sup>**

**9:00-10:30 Parallel Sessions**

**Session A: Energy and Environmental Policy**

**Chair:** Karl STEININGER

**Estimation of the Elasticity of Substitution of Production Factors In CEE Economies**

Lukas RECKA

**Technology Spillovers Embodied In International Trade: Intertemporal, Regional and Sectoral Effects in a Global CGE Framework**

Ramiro PARRADO, Enrica DE CIAN

**The Relevance of Carbon Free Production Processes for Carbon Leakage and Carbon Border Adjustment**

Karl STEININGER, Birgit BEDNAR-FRIEDL, Wolf GROSSMANN, Thomas SCHINKO

**Session B: General Equilibrium Modeling**

**Chair:** Iskandar SIMORANGKIR

**Forecasting With DSGE Models with Financial Frictions**

Michal RUBASZEK, Marcin KOLASA

**An Estimated DSGE Model of a Small Open Economy within the Monetary Union: Forecasting and Structural Analysis**

Yuliya RYCHALOVSKA, Massimiliano MARCELLINO

**DSGE Model with Banking Sector: The Case of Indonesia**

Iskandar SIMORANGKIR, HARMANTA, Nur M. Adhi PURWANTO, Fajar OKTIYANTO

**Session C: Growth**

**Chair:** Ana Paula RIBEIRO

**Economic Reforms and Growth in Developing Countries**  
Tolga AKSOY

**Productivity Growth and Convergence: Portugal in the EU 1986-2009**

Marta SIMOES, Adelaide DUARTE, João SOUSA ANDRADE

**Export-Led Growth in Europe: Where and What to Export?**

Ana Paula RIBEIRO, Paula Gracinda TEIXEIRA SANTOS, Vitor CARVALHO

**Session D: Trade Issues**

**Chair:** Khalid SIDDIG

**Trade Liberalisation, Corporate Tax and Poverty in Ghana**  
Kwasi Camara OBENG, Vijay K. BHASIN

**The Scale Effect: A Comparative Industry-Level Analysis**  
Carlos A. CINQUETTI, Keith E. MASKUS

**No More Gas from Egypt? The Israeli Gas Sector between Offshore Discoveries and Import Uncertainty**  
Khalid SIDDIG, Harald GRETHE

**Session E: Impact Analysis**

**Chair:** Marek RADVANSKY

**A Linear Price Model with Extractions**  
Ana-Isabel GUERRA, Ferran SANCHO

**Examination of the Transition of Turkish Households into and out Of Poverty between 2007-2010**  
Aysenur ACAR, Cem BASLEVENT

**Application of Modified Klein Regional Model to Cohesion Policy Analysis**  
Marek RADVANSKY

**10:30-11:00 Refreshment Break**

**11:00-12:30 Parallel Sessions****Session A: Miscellaneous Modeling Techniques****Chair:**

**High Food Prices and Their Implications for Poverty in Uganda - From Demand System Estimation to Simulation**  
Ole BOYSEN

**Public Support for the Single European Currency, the Euro, 1990 To 2011. Does The Financial Crisis Matter?**  
Felicitas NOWAK-LEHMANN D., Felix ROTH, Lars LONUNG

**Chinese New Year and International Gold Markets**  
Angi ROESCH, Harald SCHMIDBAUER, Donghui JIANG

**Session B: General Equilibrium Modeling****Chair:** Marcel MÉRETTE

**Immigration and Economic Growth**  
Robert E. WRIGHT, Katerina LISENKOVA, Marcel MÉRETTE

**Modelling Migration in an OLG Framework: the Case of UK Migration Policy**  
Katerina LISENKOVA, Marcel MÉRETTE

**Session C: Agricultural Issues****Chair:** Karim MOHAMED

**Index-Based Decomposition and Econometric Analysis of Driving Forces of Biodiversity Change**  
Jan MELICHAR, Katerina KAPROVA, Milan SCASNY

**Measuring Rice Price Volatility and Transmission in West Africa: How Important Are Magnitudes of Transmission Across Countries? Lessons from Senegal, Niger and Mali**  
Tharcisse NKUNZIMANA, François KAYITAKIRE

**Heterogeneity in Production Structures and Efficiency: An Analysis of the Czech Food Processing Industry**  
Lukáš ČECHURA, Heinrich HOCKMANN

**Taxation of Moroccan Agricultural Sector. An Analysis Using a Dynamic CGE Model**  
Karim MOHAMED, Adil EL IBRAHIMI

**Session D: Labor Market Issues****Chair:** Murat GENC**Job Networks In Izmir: Why Are Migrants Different?**

Idil GOKSEL, Alper DUMAN

**Labor Market Hysteresis and Turkish New Keynesian Phillips Curve (NKPC) (2000-2012)**

Leyla BASTAV

**Immigration, Enterprises, and Employment in the European Union**

Murat GENC, Selim CAGATAY Onur A. KOSKA Perihan, O. SAYGIN

**12:30-14:00 Lunch****14:00-15:30 Parallel Sessions****Session A: Energy and Environmental Policy****Chair:** Dirk WILLENBOCKEL**Carbon Dioxide Emissions, Economic Growth and Energy Mix: Empirical Evidence from 93 Countries**

Elena STOLYAROVA

**Climate Change Impacts on the Electricity Sector in Continental Europe: A Linked Modeling Approach**

Veronika KULMER, Gabriel BACHNER, Birgit BEDNAR-FRIEDL, Andreas SCHÜPPEL, Heinrich STIGLER, Matthias THEMESSEL, Gerald FEICHTINGER

**Climate Change and Economic Growth: An Intertemporal General Equilibrium Analysis for Egypt**

Abeer ELSHENNAWY, Sherman ROBINSON, Dirk WILLENBOCKEL

**Session B: Modeling: New Developments****Chair:** Jakub GROWIEC**Distributed Lags and the Models of the Complex Systems of Flows**

Jan GADOMSKI

**A Model of Firm Exit under Inefficiency and Uncertainty**

Simone PIERALLI, Silke HÜTTEL, Martin ODENING

**On The Modeling of Size Distributions When Technologies Are Complex**

Jakub GROWIEC

**Session C: Finance****Chair:** Roman RODRIGUEZ AGUILAR**Credit Rating Impact on European Stock Markets**  
Jose FAIAS, Ana Mão DE FERRO, Carlos MOREIRA**Modeling Short Term Debt: Panel Evidence from Turkish Manufacturing Firms**  
Cem PAYASLIOGLU, Gülçay TUNA**Hurst Coefficient and the Parameter Alpha Stable as Early Warning Indicators**  
Roman RODRIGUEZ AGUILAR**Session D: Trade Issues****Chair:** Miriam FREY**Foreign Direct investment and Investment Climate**  
Nihal BAYRAKTAR**A Comprehensive Empirical Analysis of Trade Policy with Monopolistic Competition in a Small Country**  
Carlos A. CINQUETTI, Keith E. MASKUS**The Effects of the EU-Ukraine FTA: An Inequality Analysis Using a CGE-Microsimulation Model for Ukraine**  
Miriam FREY**Session E: Innovation and R&D****Chair:** Marjan PETRESKI**The Relationship between Innovation, Exports and Economic Performance. Empirical Evidence for 21 EU Countries**  
Fabian UNTERLASS**Work Incentive and Productivity in Spain**  
Rosario SANCHEZ, M<sup>a</sup> Isabel PISA**Innovation and R&D Policies in Macedonia**  
Biljana JOVANOVIK, Marjan PETRESKI, Simon MILOSESKI, Ali BAYAR, Frederic DRAMAIS, Masudi OPESE**15:30-16:00 Refreshment Break**

**16:00-17:30 Parallel Sessions****Session A: Regional Modeling**

**Chair:** Kenmei TSUBOTA

**The Difference, Equilibrium and Evolution of the Wage in Inter-province:  
an Analysis Based on the Equilibrium Theory**

Jun bo XUE, Zheng WANG

**Geographical Simulation Analysis for Logistics Enhancement in Asia**

Kenmei TSUBOTA, Satoru KUMAGAI, Kazunobu HAYAKAWA, Ikumo  
ISONO, Souknilanh KEOLA

**Session B: General Equilibrium Modeling**

**Chair:** Stefan KERSTING

**Are Armington Elasticities Different Across Countries? A Cross-Country  
Study for European Trade Elasticities**

Zoryana OLEKSEYUK, Hannah SCHÜRENBERG-FROSCH

**FDI and Export Led Growth in Macedonia**

Nedzati KURTISHI, Mite MITESKI, Angela VASOVSKA, Ali BAYAR, Frederic  
DRAMAIS, Masudi OPESE

**Structural Change in Agriculture - An Equilibrium Approach**

Stefan KERSTING, Silke HUETTEL, Martin ODENING

**Session C: Macroeconometric Modeling**

**Chair:** Dirk HOORELBEKE

**Macroeconomic Stability and the Impact of Foreign Aid on Economic  
Growth in Nigeria**

Osaro AGBONTAEN, Milton IYOHA

**An Empirical Investigation of Bilateral Trade Flows Shocks: Nigeria-India**

Osaro AGBONTAEN, Ikechukwu KELIKUME

**Robust Standard Errors for Robust Regression Estimators**

Dirk HOORELBEKE



**Session D: Trade Issues**

**Chair:** Katerina LISENKOVA

**The Relationship between Trade Openness and Economic Growth: Some New Insights on the Openness Measurement Issue**

Marilyne HUCHET-BOURDON, Chantal LE MOUËL, Mariana VIJIL

**A static and dynamic Input-Output-Analysis of Trade Flows on the Example of Germany**

Anke MÖNNIG, Marc Ingo WOLTER

**Can Ageing North Benefit from Expanding Trade with South?**

Marcel MÉRETTE, Patrick GEORGES, Katerina LISENKOVA

**Session E: Input Output Modeling**

**Chair:** Vilayat VALIYEV

**Hybrid Input-Output Tables in Physical Units and Money Value For E3 CGE Model Calibration: Methodologies of Construction and Implications Thereof For Climate and Energy Policy Analysis**

Julien LEFEVRE, Frédéric GHERSI, Ruben BIBAS

**Regional Planning Insights from a Portuguese Bi-Regional Input-Output Model**

Ana SARGENTO, Pedro RAMOS, Eduardo BARATA, Luís CRUZ

**An Input-Output Model Building for Nine Regions of Japanese Economy Based on Microeconomic Foundation**

Tsubasa SHIBATA

**Compilation of Social Accounts Matrix and Estimation of General Multiplier for Azerbaijan, Kazakhstan and Kyrgyz Republic**

Vilayat VALIYEV, Malik MEHDIYEV, Saylau BAYZAKOV, Gulbara SARSEMBAEVA, Elvira NOGOIBAEVA, Natalya ZAKHAROVA

**Wednesday July 3<sup>rd</sup>**

**9:00-10:30 Parallel Sessions**

**Session A: Macroeconometric Modeling**

**Chair:** Harald SCHMIDBAUER

**The Impact of Economic Shocks in the Rest of the World on South Africa: Evidence from a Global VAR Model**

Annari DE WAAL, René VAN EYDEN

**The Power of Elderly Consumers - How Demographic Change Affects the Economy through Private Household Demand in Germany**

Britta STOEVER

**Information Propagation between Equity Markets: The Case of BRIC, Turkey, the USA, and Germany**

Harald SCHMIDBAUER, Angi ROESCH Erhan ULUCEVIZ

**Session B: General Equilibrium Modeling**

**Chair:** Durmus OZDEMIR

**A Small Dynamic Stochastic General Equilibrium Model for Analysis of the Monetary Policy Influence on Inflation and Output Fluctuations in Kazakhstan**

Bulat MUKHAMEDIYEV

**A Policy Model for Analyzing Macroprudential and Monetary Policies**

Sami ALPANDA, Gino CATEAU, Cesaire MEH

**Structural Change and Macro Econometric Modeling in an Emerging Economy**

Durmus OZDEMIR

**Session C: Monetary Policy**

**Chair:** Aleksandra HALKA

**Ownership, Institutions and Bank Risk-Taking in Central and Eastern European Countries**

Anastassios A. DRAKOS, Georgios P. KOURETAS, Chris TSOUMAS

**Index of perceived inflation in Poland**

Aleksandra HALKA, Tomasz LYZIAK

**Session D: Labor Market Issues**

**Chair:** Lal ALMAS

**The Role of the Public Employment Service in Shaping Job Search Behaviour and Job Search Success**

Rainer EPPEL, Helmut MAHRINGER, Andrea WEBER

**Rules Of Thumb for Estimating Changes in Industry Level Employment**

James FETZER, Aimee LARSEN, Danielle TRACHTENBERG

**Azerbaijan's Current and Potential Comparative Advantage: An Exploratory Study**

Lal ALMAS, Nazim Uzbey HAJIYEV

**10:30-11:00 Refreshment Break**

**11:00-12:30 Parallel Sessions**

**Session A: Macroeconometric Modeling**

**Chair:** Jean-Louis BRILLET

**An Integrated Macro-Fiscal Forecasting Model and Its Applications for the Bangladesh Economy**

Hashim AL-ALI

**Does Domestic Output Gap Matter For Inflation In A Small Open Economy?**

Jacek KOTLOWSKI, Aleksandra HALKA

**Macsim 2: A Computer Package for Teaching International Macroeconomics**

Jean-Louis BRILLET, Gilbert CETTE, Ian GAMBINI, Raymond GAMBINI

**Session B: Miscellaneous Modeling Techniques****Chair:** Ali BAYAR**Estimation of Impact of Natural Wealth Endowment on Reciprocal Elasticity of Capital-Labour Substitution through CES Function**

Yadulla HASANLI, Saylau BAYZAKOV

**Analysis and Modeling of Mutual Arrears**

Yadulla HASANLI

**Assessing the Value of Money - The Base to Upgrade the Global Monetary and Finance System**

Saylau BAIZAKOV

**Session C: Monetary Policy****Chair:** Nebile KORUCU GUMUSOGLU**Testing for Nonlinear Adjustment in the Portuguese Target Zone: Is there a Honeymoon Effect?**

António PORTUGAL DUARTE, Joao SOUSA ANDRADE, Adelaide DUARTE

**A Modeling Approach To Analyses the Impact of the Dynamic of Monetary Policy in Financial Imbalances**

Salma BAKHIT

**Modelling Nonlinearities in European Money Demand: An Application of Threshold Cointegration Model**

Nebile KORUCU GUMUSOGLU, Nadir ÖCAL, Jülide YILDIRIM

**12:30-14:00 Lunch****14:00-15:30 Parallel Sessions****Session A: Developing Countries****Chair:** Khalid SIDDIG**Rare Earths' Futures. An Assessment Using a Partial Equilibrium Model**

Frank POTHEN

**Resilience Capacity of South Countries With Respect To the Global Economic Crisis: An Empirical Comparative Analysis of Sub-Saharan African and Latin American Countries**

Albert LESSOUA, Diadié DIAW, Alexandre SOKIC, Jorge GUADALUPE

**The Prevalence of Poverty and Inequality in South Sudan: The Case of RENK County**

Khalid SIDDIG, Adam AHMED, Somaia JAAFAR, Ali SALIH

**Session B: General Equilibrium Modeling****Chair:** Kirsten Svenja WIEBE**Innovative Approach of Technical Change in CGE Models: Reconciling BU and TD through Dual Accounting**

Ruben BIBAS, Julien LEFEVRE

**Green Change - Endogenizing Technical Progress in the Renewable Power Generation Sector**

Kirsten Svenja WIEBE, Ulrike LEHR, Christian LUTZ

**Session C: Monetary Policy****Chair:** Joao SOUSA ANDRADE**Inflation Persistence - A Disaggregated Approach**

Agnieszka LESZCZYNSKA, Katarzyna HERTEL

**Traditional and Matter-Of-Fact Financial Frictions in A DSGE Model for Brazil: The Role of Macroprudential Instruments and Monetary Policy**

Fabia CARVALHO, Silvio Michael de AZEVEDO, Costa Marcos RIBEIRO DE CASTRO

**Did the Portuguese Economy Suffer from Dutch Disease?**

Joao SOUSA ANDRADE, António PORTUGAL DUARTE

**15:30-16:00 Refreshment Break****16:00-17:30 Plenary Session****Chair:** Motaz KHORSHID**An Integrated Modeling Framework for Analyzing Water-Economy Links**

Sherman ROBINSON, Arthur GUENEAU

**A Global Approach to Energy and Environment: The G-Cubed Model**

Warwick MCKIBBIN, Peter WILCOXEN

**17:30-17:45 Closing session**

Zuzana KŘÍSTKOVÁ, Faculty of Economics and Management, Czech University of Life Sciences, Prague

Ali BAYAR, EcoMod

Iskandar SIMORANGKIR, Central Bank of Indonesia

**19:30-22:30 Gala Dinner**