

EcoMod2012

International Conference on Economic Modeling

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Sponsored by:

Pablo de Olavide University

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El Corte Inglés

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of Economists

Hendyplan

Wednesday July 4th:

8:15-9:00 Registration

9:00-9:15 Welcome and Opening Session

Rector of the Pablo de Olavide University
John BENSTED-SMITH, European Commission (JRC-IPTS)
Guillermo SIERRA, Seville Economists Association
Ali BAYAR, EcoMod and Universite Libre de Bruxelles
M. Alejandro CARDENETE, European Commission (JRC-IPTS) & UPO

9:15-10:45 Plenary Session: Modeling Finance and Banking

Chair: Ali BAYAR

Estimating a Banking-Macro Model for Europe Using a Multi-Regime VAR

Willi SEMMLER, Stefan MITTNIK

A Markov Random Model of Interbank Dynamics with Filtering and Adaptive Learning Techniques.

Duc PHAM-HI

10:45-11:15 Refreshment Break

11:15-12:45 Parallel Sessions

Session A: Energy and Environmental Policy 1

Chair: Jan HAGEMEJER

Modelling Long-Run Energy Consumption under Model Uncertainty

Stefan HUMER, Zsuzsanna CSEREKLYEI

Pipeline Power

Onur COBANLI, Franz HUBERT

Short-run Impact of the EU Climate and Energy Package on the Polish Economy

Jan HAGEMEJER, Zbigniew ZOLKIEWSKI

Session B: Finance 1

Chair: Javier J. PEREZ

Optimisation of Bank Portfolio Composition in Indonesia

Iman GUNADI, Advis BUDIMAN

Interaction between Levels and Volatilities of Stock Market Returns and Exchange Rate in the BRICS Grouping

Lumengo BONGA-BONGA

Fiscal Forecast Errors: Governments vs Independent Agencies?

Javier J. PEREZ, Rossana MEROLA

Session C: Agricultural Issues 1

Chair: Olexandr NEKHAY

A Monte Carlo Approach to the Assessment of CAP Pillar 2 Changes: the Identification and the Role of Elasticities in a Regional CGE Model

Sebastien MARY, Fabien SANTINI, Euan PHIMISTER, Deborah ROBERTS, Sergio GOMEZ Y PALOMA

An Uncertainty Analysis of Production Costs in the EU Agriculture

Mihaly HIMICS, Benjamin VAN DOORSLAER, Shailesh SHRESTHA, Pavel CIAIAN

Ad-Hoc Export Restrictions and Food Security: Modeling the Effects of Export Restrictions in Russia, Ukraine and Kazakhstan on World Grain Markets

Olexandr NEKHAY, Sophie HELAINE, Thomas FELLMANN

Session D: Miscellaneous 1

Chair: Ionut PURICA

How to Become a Regular/Big Wikipedia Contributor? A Robust Fuzzy Predictive Model of the Propensity to Contribute Based on a French Survey

Pascal JOLLIVET, G. GUEYDAN, N. JULLIEN, Y. MOULIER-BOUTANG, M. VICENTE, Z. ZALILA

Assessment of the Mutual Economic Relations of the Countries of the World on the Basis of Input-Output Table

Yadulla HASANLI, Jeyhun ABBASOV

Oscillatory Dynamics of GDP Components

Ionut PURICA

Session E: General Equilibrium Modeling 1

Chair: Adebayo ADEBIYI

Negative Emissions and Ambitious Climate Policies in a Second Best World: A General Equilibrium Assessment of Technology Options in the Electricity Sector

Ruben BIBAS, Aurélie MÉJEAN

Historical Simulations with a Dynamic CGE Model: Results for an Emerging Economy

Jakub BORATYNSKI

A Dynamic Stochastic General Equilibrium Model of Exchange Rate Pass-through to Domestic Inflation in Nigeria

Adebayo ADEBIYI, Charles MORDE

12:45-14:00 Lunch

14:00-15:30 Parallel Sessions**Session A: Energy and Environmental Policy 2**

Chair: Ramón E. KEY-HERNÁNDEZ

A CGE Analysis on the Economic and Environmental Effects of Korea's Green Growth Policies

Won-Sik HWANG, Inha OH, Jeong-Dong LEE

Carbon Taxation in Russia: Relevance of Export Taxes on Energy Resources

Anton ORLOV, Harald GRETHE

Removal of Energy Subsidies and its Effects on the CO₂ Emissions in Venezuela

Ramón E. KEY-HERNÁNDEZ, Claudina VILLARROEL

Session B: Growth

Chair: Jouko KINNUNEN

A Note on Aggregating Human Capital Across Heterogeneous Cohorts

Jakub GROWIEC, Christian GROTH

Tracing the Link between Government Size and Growth: The Role of Public Sector Quality

Daniel OTO PERALÍAS, Diego ROMERO-ÁVILA

External Shocks, Fiscal Policy and Income Distribution: Alternative Scenarios for Moldova

Jouko KINNUNEN, Hans LOFGREN, Victor SULLA, Dino MEROTTO

Session C: Agricultural Issues 2

Chair: M^a del Carmen DELGADO LOPEZ

EU Wide Regional and Farm Level Impacts of Climate Change

Pavel CIAIAN, Shailesh SHRESTHA, Benjamin VAN DOORSLAER, Mihaly HIMICS

The Input-Output Table for the Alentejo Region in Portugal

Elsa VAZ, José MADEIRA BELBUTE, António BENTO CALEIRO, Gertrudes SAÚDE GUERREIRO, Ana Teresa EDUARDO

Multipliers Analysis of Social Accounting Matrix for the EU-27 with a Disaggregated Agricultural Sector: An Approach

M^a del Carmen DELGADO LOPEZ, Manuel Alejandro CARDENETE, E. FERRARI, M. MÜLLER, J.C. PARRA, C. VINYES, P. BOULANGER

Session D: Macroeconometric Modeling 1

Chair: Diego ROMERO-AVILA

Are GDP Revisions Predictable? Evidence for Switzerland
Boriss SILIVERSTOVS

Macroeconomic Impact of Oil Price Shocks on Oil Rich Economies: Evidence from Nigeria Using a Structural VAR Approach
Fred IKLAGA, Evbuomwan OGLI, Paul OSARETIN

Long-Term Growth and Persistence with Endogenous Depreciation: Theory and Evidence
Diego ROMERO-AVILA, Ilaski BARAÑANO

Session E: General Equilibrium Modeling 2

Chair: Renginar DAYANGAC

The Economic Impact of Climate Driven Changes in Water Availability in Switzerland
Anne-Kathrin FAUST, Camille GONSETH, Marc VIELLE

Macroeconomic and Social Impacts of Economic and Partnership Agreements on Côte d'Ivoire's Economy: A New Assessment
FE DOUKOURÉ CHARLES

Informal Employment and Retirement: Family Support as a Substitute for Pension
Renginar DAYANGAC, Bilge OZTURK GOKTUNA

Session F: Regional Modeling 1

Chair: Kurt KRATENA

Modelling the Impacts of Common Agricultural Policy Changes in Cordoba Using Bi-Regional SAM and CGE Models
Sebastien MARY, Fabien SANTINI, Manuel Alejandro CARDENETE, Maria ESPINOSA, Sergio GOMEZ Y PALOMA

Computing Real Income at NUTS 3 Regions
Marek RADVANSKY, Ladislav FUCHS

FIDELIO: A Fully Interregional Dynamic Econometric Long-Term Input-Output Model for the EU
Kurt KRATENA, Gerhard STREICHER, Frederik NEUWAHL, Ignazio MONGELLI, José Manuel RUEDA-CANTUCHE, Aurelien GENTY, Iñaki ARTO, Valeria ANDREONI

15:30-16:00 Refreshment Break

16:00-18:00 Parallel Sessions

Session A: Energy and Environmental Policy 3

Chair: Silvia MICHELI

Dividends of Environmental Tax with Endogenized Time and Medical Expenditures

Chung-Huang HUANG, Wan-Ling CHOU

Competition or Countervailing Power for the European Gas Market

Ekaterina ORLOVA, Franz HUBERT

Regional Coordination of European Environmental Policies

Silvia MICHELI, Carlo Andrea BOLLINO

Session B: Developing Countries 1

Chair: Ana I. MORO-EGIDO

Firm Growth and Productivity in Belarus: New Empirical Evidence from the Machine Building Industry

Harald OBERHOFER, Jesus CRESPO CUARESMA, Gallina A. VINCELETTE

Walk the Line: Conflict, State Capacity and the Political Dynamics of Reform

Sumon MAJUMDAR, Sanjay JAIN, Sharun MUKAND

The Role of Small Businesses in Poverty Reduction in Developing Countries: Evidence From Ondo State, Nigeria

Kayode BOWALE, Ebenezer Kayode BOWALE, Alfred ILESANMI

Social Interactions and Subjective Well-Being: Evidence from Latin America

Ana I. MORO-EGIDO, Victoria ATECA-AMESTOY, Alexandra CORTÉS AGUILAR

Session C: Agricultural Issues 3

Chair: Jerzy MICHALEK

Food Self-Sufficiency versus Foreign Currency Earnings in the Sudanese Irrigated Agriculture

Khalid SIDDIG, Amel M. MUBARAK

Ex-Ante Evaluations of Public Policies Using Farm Models Based on Econometrically Estimated Flexible Cost Functions

Frank OFFERMANN, Bruno Henry DE FRAHAN, Heinrich BRUNKE, Rembert DE BLANDER

Analysis of the Impact of Croatia's EU Accession on the Agricultural and Food Sectors

Jerzy MICHALEK, Pierre BOULANGER, Manuel Alejandro CARDENETE, Emanuele FERRARI, Cristina VINYES

Session D: Macroeconometric Modeling 2

Chair: Carlos USABIAGA

The Influence of Age on Consumption

Britta STOEVER

Puzzling Out Feldstein-Horioka: an Extensive Analysis using Time Varying Parameter Models

Balázs VARGA, Ádám PLAJNER

New Disaggregate Evidence on Spanish Inflation Persistence

Carlos USABIAGA, Diego ROMERO-ÁVILA

Session E: General Equilibrium Modeling 3

Chair: Veronika KULMER

Substitution Elasticities for CGE Models

Simon KOESLER, Michael SCHYMURA

Distributional and Employment Effects of Labour Tax Changes: Finnish Evidence over the Period 1996-2008

Markku LEHMUS

Directed Technological Change in a Bottom-Up/Top-Down CGE model: Analysis of Passenger Transport

Veronika KULMER

Session F: Sectoral issues

Chair: Frank POTHEN

**Competition Pressures and Academic Performance in a
Generalized Vouchers Context**

Ricardo PAREDES, Rómulo CHUMACERO, Juan GALLEGOS

Life cycle income and consumption patterns in transition

Aleksandra URBANIEC

**A Partial Equilibrium Model of Metals with an Application for Rare
Earth Elements**

Frank POTHEN

21:00-23:00 Welcome Reception at Hotel Los Seises (C/ Segovias, 6)

Thursday July 5th

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

Session A: Energy and Environmental Policy 4

Chair: Baptiste PERRISSIN FABERT

The Impact of Increased Efficiency in the Use of Energy: A Computable General Equilibrium Analysis for Spain

Sofía PEÑA VIDONDO, Pablo AROCENA, Antonio G. GÓMEZ-PLANA

Endogenous Technical Change and Climate Policy: Effects of Research and Development and a Stock of Knowledge in a General Equilibrium Framework

Ramiro PARRADO, Andreas LÖSCHEL , Sebastian VOIGT

Disentangling the Stern/Nordhaus controversy: beyond the discounting clash

Baptiste PERRISSIN FABERT, Etienne ESPAGNE, Antonin POTTIER, Franck NADAUS

Session B: Microsimulation Models

Chair: Panos TSAKLOGLOU

Parametric and Nonparametric Income Distribution Estimators in CGE Micro-Simulation Modeling

Dorothee BOCCANFUSO, Patrick RICHARD, Luc SAVARD

Dynamics of World Commodity Prices: A Microsimulation Model

Jan BRUHA, Vitezslav PISA

Taxing Home Ownership: Distributional Effects of Including Net Imputed Rent in Taxable Income

Panos TSAKLOGLOU, Francesco FIGARI, Alari PAULUS, Holly SUTHERLAND, Gerlinde VERBIST, Francesca ZANTOMIO

Session C: Labor Market Issues 1**Chair:** Cem BASLEVENT**Taxation and Unemployment: (Systematic) Evidence from Panel Data Analysis**

Michael FEIL

Hiring Discrimination of Young People in the Paris area: Does a Higher Education Degree Compensate a North African Origin?

Emilia ENE

The Effect of Parents' Schooling and Employment Status on the Educational Attainment of Children

Cem BASLEVENT

Session D: Trade Issues 1**Chair:** Thanet WATTANAKUL**Evolution of Trade Costs**

Ozlem YAYLACI

Is "Arab Spring" Turkey's Winter?

Engin SORHUN

Analysis of Market Structure and Passenger Transportation Performance: Case Study of Nong Khai Customs House, Thai-Laos Friendship Bridge, Nong Khai Province

Thanet WATTANAKUL, Sakkarin NONTHAPOT

Session E: General Equilibrium Modeling 4**Chair:** Marcus KEOGH-BROWN**Sea Level Rise and its Economic Consequences**

Santosh Ram JOSHI, Marc VIELLE, Frederic BABONNEAU

Intersectoral Factor Movements: Do Adjustment Costs Matter for Welfare?

Dorothee FLAIG, Harald GRETHE, Scott MCDONALD, Khalid SIDDIG

A CGE Analysis of the Health Co-Benefits of GHG Emission Reduction Strategies in the UK

Marcus KEOGH-BROWN, Henning TARP JENSEN, Richard SMITH

Session F: Regional Modeling 2**Chair:** Dirk HOORELBEKE**Regional Effects of Curbing Future Deficits- Alternative Ways to Respond to Increasing Municipal Expenditures**

Jouko KINNUNEN, Juha HONKATUKIA, Jussi AHOKAS

Location Patterns of Creative Capital and Regional Disparities in Spain

Burhan Can KARAHASAN, Ebru KERIMOGLU

On the Competitiveness of the Flemish Economy

Dirk HOORELBEKE

10:30-11:00 Refreshment Break**11:00-12:30 Parallel Sessions****Session A: Energy and Environmental Policy 5****Chair:** Roberto ROSON**International Property Rights and Climate Policy: Implications on the Diffusion of Climate-Friendly Technologies**

Sebastian VOIGT, Enrica DE CIAN, Elena VERDOLINI, Michael Schymura

Economic Analysis of the Climate Pledges of the Copenhagen Accord for the EU and Other Major Countries

Bert SAVEYN, Denise VAN REGEMORTER, Juan-Carlos CISCAR

Climate Change Impacts on Tourism in the Mediterranean

Roberto ROSON, Martina SARTORI

Session B: Developing Countries 2**Chair:** Kirsten Svenja WIEBE**How to Model a Child in School? A Dynamic Macro-Simulation Study for Tanzania**

Hannah SCHUERENBERG-FROSCH

School Choice and Switching Costs

Ricardo PAREDES, Rómulo CHUMACERO, Juan GALLEGOS

The Human Development Index and an endogenous growth model

Kirsten Svenja WIEBE

Session C: Labor Market Issues 2**Chair:** Victoria OSUNA**Unemployment Insurance and the Business Cycle: What Adjustments are Needed?**

Jeremy SCHWARTZ

The Influence of Having a Housewife Mother on Children'S Long Run Achievement: Case of Izmir

Idil GOKSEL

The Effects of Introducing a Single Open-Ended Contract in Spain

Victoria OSUNA, Jose-Ignacio GARCÍA-PÉREZ

Session D: Finance 2**Chair:** Harald SCHMIDBAUER**Modelling and Forecasting the Volatility of Petroleum Futures Prices**

Seong-Min YOON, Sang Hoon KANG

The Satisfaction, Repurchase Intention and Shareholder Value Linkage: A Longitudinal Examination of Fixed and Firm Specific Effects.

Atakan YALCIN, Lerzan AKSOY, Timothy L. KEININGHAM, Bart LARIVIÈRE, Sunil MITHAS, Forrest V. MORGESON III

Connectedness Cycles in Equity Markets: A Wavelet Approach

Harald SCHMIDBAUER, Angi RÖSCH, Erhan ULUCEVIZ

Session E: General Equilibrium Modeling 5**Chair:** Motaz KHORSHID**Modeling Capital Varieties in the Private R&D Sector and their Impact on Economic Growth in the Czech Republic**

Zuzana KRISTKOVA

ICT R&D in Regional Analysis with Rhomolo

Wojtek SZEWCZYK, Andries BRANDSMA, Ben GARDINER, Anna SABADASH

A Multi-sector ICT Economy Interaction Model for Egypt- the Path to Information Society

Motaz KHORSHID, Asaad EL-SADEK

Session F: Public Finance**Chair:** André DRAMAIS**An Empirical Investigation of the Sustainability of Fiscal Policy in Greece During the Last Two Centuries.**

Dimitrios PAPARAS, Paparas DIMITRIOS, Christian RICHTER

Income risks, inconsistent behaviours and pensions

Renginar DAYANGAC, Bilge OZTURK GOKTUNA

Influence of Sovereign Debt on Interest Rate Spread in the Euro Area

André DRAMAIS

12:30-14:00 Lunch**14:00-15:30 Parallel Sessions****Session A: Energy and Environmental Policy 6****Chair:** Sebastian VOIGT**Storage and Investments in a Combined Energy Network Model**

Hannes WEIGT, Jan ABRELL

Consumer Responsibilities of Carbon Emissions in a Post-Kyoto Regime until 2020

Kirsten Svenja WIEBE, Christian LUTZ

Macroeconomic Impacts of Sectoral Approaches: The Role of the Cement Sector in China, Mexico and Brazil

Sebastian VOIGT, Victoria ALEXEEVA-TALEBI, Andreas LÖSCHEL

Session B: Impact and Scenario Analysis**Chair:** Angi RÖSCH**Globalization, Inequality, and Corruption**

Elisabeth NINDL, Harald BADINGER

Balancing the European Currency Union - an Impact Analysis on the Return of National Currencies

Anke MÖNNIG

Does OPEC Announcement Policy Matter in The Creation of Crude Oil Price Volatility?

Angi RÖSCH, Harald SCHMIDBAUER

Session C: Labor Market Issues 3

Chair: Elsa VAZ

A Duration Analysis of the Matching Process in Spanish Public Employment Agencies

Carlos USABIAGA, Pablo ÁLVAREZ DE TOLEDO, Fernando NÚÑEZ

Women Labor Market Performance in Europe: Trends and Shaping Factors

Giovanna VALLANTI, Angela CIPOLLONE, Eleonora PATACCHINI

International Competitiveness: is the Reduction of Wages a Solution?

Elsa VAZ, Maria Paula FONTOURA

Session D: Macroeconometric Modeling 3

Chair: Jean Louis BRILLET

Structural Equation Modeling in Reserch of Sustainable Agriculture

Mieczyslaw GRUDA, Mariola KWASEK, Wlodzimierz REMBISZ

Fishing Economic Growth Determinants Using Bayesian Elastic Nets

Jesus CRESPO CUARESMA, Paul HOFMARCHER, Bettina GRÜN, Kurt HORNIK

Exporting or Investing Abroad: What Is the Most Profitable?

Jean Louis BRILLET

Session E: General Equilibrium Modeling 6

Chair: Amela HUBIC

The EU-Ukraine Trade Liberalization: How Much Do the Costs of Tariff Elimination Matter?

Miriam FREY, Zoryana OLEKSEYUK

A Custom Made CGE Model for an Isolated, Politically Non-Recognized Small Island Economy: Exogenous Income Shock to the North Cyprus Economy

Nuru GIRITLI, Sevin UGURAL

A Financial Social Accounting Matrix (SAM) for Luxembourg

Amela HUBIC

Session F: Business Cycles

Chair: Gabe DE BONDT

Regional and Sectoral Business Cycles - Key Features for the Austrian economy

Juergen BIERBAUMER-POLLY

The Macroeconomic Effects of Reserve Requirements

Christian GLOCKER, Pascal TOWBIN

Nowcasting: Trust the Purchasing Managers' Index or Wait for the Flash GDP Estimate?

Gabe DE BONDT

15:30-16:00 Refreshment Break

16:00-18:00 Parallel Sessions

Session A: Special Session on Energy and Environmental Policy 7

Chair: Ulrike LEHR

Guidelines for Employment Impact Assessment of Renewable Energy Deployment - General Aspects and Net Employment Studies

Barbara BREITSCHOPF, Carsten NATHANI, Gustav RESCH

Modeling Economic Impacts of Renewable Energy Expansion - The Experience for Germany

Dietmar EDLER

Guidelines for employment impact assessment of renewable energy deployment - gross employment studies

Carsten NATHANI, Christian SCHMID, Barbara BREITSCHOPF, Gustav RESCH

Green Energy for the Arab Spring - Employment from Renewable Energy and Energy Efficiency in Tunisia

Ulrike LEHR

Session B: Sectoral Issues 2

Chair: d'Artis KANCS

Innovation at the Firm Level When the Level of Technological Development of the Home Country Differs: Evidence for 19 EU Countries

Fabian UNTERLASS, Andreas REINSTALLER

Characterizing the Evolution of the EU-US R&D Intensity Gap Using Data from Top R&D Performers

Federico BIAGI, Juraj STANCIK

Are Large Innovative Firms More Efficient?

Maria Angeles DIAZ MAYANS, Rosario SÁNCHEZ

R&D and Non-linear Productivity of Heterogeneous Firms

d'Artis KANCS, Boriss SILIVERSTOVŠ

Session C: Tax Policy

Chair: Nihal BAYRAKTAR

Effective Green Taxation: Method and application to firm-level data

Jonathan PYCROFT, Salvador BARRIOS

Model for Determining the Optimal Rate of Profit Taxes in Different Sectors of the Economy

Vilayat M. VALIYEV, Elvira K. NOGOIBAEVA

Tax Capacity and Tax Effort: Extended Cross-Country Analysis from 1994 to 2009

Nihal BAYRAKTAR, Tuan MINH LE, Blanca MORENO-DODSON

Session D: Miscellaneous 2

Chair: Kamel LOUHICHI

Determinants of Precautionary Savings: Elasticity of Intertemporal Substitution vs. Risk Aversion

Arif ODUNCU

Country Differences in Material Deprivation in Europe

Ana I. MORO-EGIDO, E. BÁRCENA-MARTÍN, B. LACOMBA, S. PEREZ-MORENO

Fair Qualified Majorities in Weighted Voting Bodies

Frantisek TURNOVEC

FSSIM-Dev, a Bio-Economic Farm Household Model for Agricultural and Rural Policy Analysis: Application to a Sierra Leone Case Study

Kamel LOUHICHI, T. ALLEN, S. GOMEZ Y PALOMA, G. FLICHMAN

Session E: General Equilibrium Modeling 7

Chair: Maria Carmen LIMA

Modeling Sectorally Differentiated Water Prices and Policies: an Application to the Israeli Water Economy

Jonas LUCKMANN, Khalid SIDDIG, Harald GRETHE

Trade Liberalization, Urban-Rural Remittances and Income Inequalities in Senegal: Micro-Foundations and Empirical Evidence in Computable General Equilibrium Analysis

Laetitia LEROY, Antoine BOUET, Elisa DIENESCH

Validating Policy Induced Economic Change using sequential General Equilibrium SAMs

Maria Carmen LIMA, Manuel Alejandro CARDENETE, Ferran SANCHO

Friday July 6th

9:00-10:30 Parallel Sessions

Session A: Energy and Environmental Policy 8

Chair: Adolf STROOMBERGEN

Trade and the Environment: An Application of the WIOD Database
Michael SCHYMURA, Andreas LÖSCHEL

A Low-Carbon Strategy for Portugal - a Hybrid CGE Modelling Approach

Sara PROENÇA, Miguel ST. AUBYN

The Macroeconomic Impact on New Zealand of Alternative GHG Exchange Rate Metrics

Adolf STROOMBERGEN, Andy REISINGER

Session B: Monetary Issues 1

Chair: Florina Cristina BADARAU

Divergent Optimal Inflation Rates in Euro Area Countries or "Does One Size Fit All?"

M^a Ángeles CARABALLO, Tilemahos EFTHIMIADIS

Measuring the Natural Yield Curve

Jacek KOTLOWSKI, Michal BRZOZA-BRZEZINA

Macroeconomic Effects of Loss Aversion in a Signal Extraction Model

Enrico MARCHETTI, Giuseppe CICCARONE

Monetary Policy and Credit Cycles: A DSGE Analysis

Florina Cristina BADARAU, Alexandra POPESCU

Session C: Trade Issues 2

Chair: Harald BADINGER

Economic Clash? The Role of Cultural Cleavages in Bilateral Trade Relations

Gunes GOKMEN

Why is Agricultural Trade within ECOWAS so High?

Abdoulaye SECK, Jonathan HAUGHTON, Lassana CISSOKO, Kossi MAKPAYO

Measuring the World Economy

Harald BADINGER

Session D: Macroeconometric Modeling 4

Chair: Catherine PRETTNER

Exchange Rate Mean Reversion within a Target Zone: Evidence from a Country on the Periphery of the ERM

António PORTUGAL DUARTE, João Sousa ANDRADE, Adelaide DUARTE

Worldwide Economic Effects of Disruptions in the Production Chain: the 2011 Japanese Disasters

Iñaki ARTO, Valeria ANDREONI, José Manuel RUEDA-CANTUCHE

After Two Decades of Integration: How Interdependent are Eastern European Economies and the Euro Area?

Catherine PRETTNER, Klaus PRETTNER

Session E: General Equilibrium Modeling 8

Chair: Marcel MERETTE

Commercial Liberalization and Feminization of the Labor Market. An Analysis in Computable General Model Applied to Morocco

Mohamed KARIM , Mohamed BOUZAHZAH

Local Taxes in Buenos Aires City: a General Equilibrium Effects

Leonardo MASTRONARDI, Carlos Adrián ROMERO, Omar Osvaldo CHISARI

The Impact of Population Ageing on the Labour Market: Evidence from an Overlapping Generations Computable General Equilibrium (OLG-CGE) Model of Scotland

Marcel MERETTE, Katerina LISENKOVA, Robert E. WRIGHT

Session F: Agricultural Issues 4

Chair: Robert M'BAREK

Climate Change Impacts on and Adaptation Measures for Agriculture in Austria in 2020 and 2050: Linking Bottom-Up and Top-Down Models

Olivia KOLAND, Birgit BEDNAR-FRIEDL, Erwin SCHMID, Martin SCHÖNHART

Linking DefraTAP and Aglink models

Elisavet KITOU, Grant DAVIES, George PHILIPPIDIS

The Integrated Agro-Economic Modelling Platform (iMAP) - a Successful European Experiment

Robert M'BAREK, Wolfgang BRITZ, Alison BURRELL, Jacques DELINCE

10:30-11:00 Refreshment Break**11:00-12:30 Parallel Sessions****Session A: Energy and Environmental Policy 9**

Chair: Bram SMEETS

Farm Level Impacts of CAP 'Greening'

Pavel CIAIAN, Shailesh SHRESTHA

The Impacts of Passing Climate Change Tipping Points: A CGE assessment of rapid sea-level rise

Juan Carlos Ciscar, Robert Nicholls, Jonathan Pycroft

Will the Diamond in the Desert keep its Sparkle? - The Sustainability of Growth in Abu Dhabi

Bram SMEETS, Ali BAYAR

Session B: Monetary Issues 2

Chair: Peter MCADAM

VAR Test Evaluation of the Transmission of Monetary Policy in Morocco

Nicolas MOUMNI, Benaissa NAHHAL

What Does the Consumer Price Index Measure? Bias Estimates for Poland

Agnieszka LESZCZYNSKA, Aleksandra HALKA

Anticipation of Future Consumption: A Monetary Perspective

Peter MCADAM, Jocka FARIA

Session C: European Economy

Chair: Miguel LEBRE DE FREITAS

The Portuguese Public Finances and the Spanish Horse

António PORTUGAL DUARTE, João Sousa ANDRADE

The Validity of Wagner's Law in United Kingdom for the Period 1850-2010.

Dimitrios PAPARAS, Christian RICHTER, Anthoula AVLONITI

The Portuguese Real Exchange Rate Problem: Competitiveness or Relative Price Effects?

Miguel FARIA E CASTRO, Miguel LEBRE DE FREITAS

Session D: Macroeconometric Modeling 5

Chair: Durmus OZDEMIR

Globalisation, Monetary Policy and the Yield Curve

Niall MC INERNEY

Dilution priors for neighbourhoods of models in Bayesian Model Averaging

Mathias MOSER

Structural Macro econometric Model of Turkey; Impact of Structural Characteristics on Macroeconomic Indicators

Durmus OZDEMIR, Kemal GUNDOGDU

Session E: General Equilibrium Modeling 9

Chair: Luc SAVARD

Influence of Reduction of Gas Supply to Economy - Case of Slovakia

Marek RADVANSKY, Lucia PANIKOVA

Government Spending on Education, Human Capital Accumulation, Taxes and Growth: a Multisector Dynamic General Equilibrium Analysis

Yazid DISSOU, Selma DIDIC

A Comparative Analysis of Funding Schemes for Public Infrastructure Spending in Quebec

Luc SAVARD, Dorothee BOCCANFUSO, Marcelin JOANIS, Patrick RICHARD

Session F: General Equilibrium Modeling 10

Chair: Hee-Won YANG

The Economic Impact of Inbound Tourism in Kenya: A CGE Analysis

Eric TCHOUAMOU-NJOYA

Post-Kyoto Climate Regimes: Per Capita Cumulative CO₂ Emissions versus Contraction and Convergence of CO₂ Emissions

Hanae TAMECHIKA

The Economic Effect of an Increase in Military Expenditure by the Financial Resources

Heewon YANG, Chanyoung HONG, Sung-Moon JUNG, Jeong-Dong LEE

12:30-14:00 Lunch

14:00-15:30 Parallel Sessions

Session A: General Equilibrium Modeling 11

Chair: M^a del Carmen DELGADO LOPEZ

Regional Impact of Emission Reduction Target Allocation in China
Da ZHANG, Sebastian RAUSCH, Valerie KARPLUS, Tianyu QI, Xiliang ZHANG

Short-term Macroeconomic and Poverty Impacts of the Global Economic Crisis on the Ecuadorian Economy
Sara WONG

Economic Impact on Andalusian Economy of European Funds using a Dynamic Computable General Equilibrium Model: 2014-2020

M^a del Carmen DELGADO LOPEZ, Manuel Alejandro CARDENETE, Maria del Carmen LIMA DIAZ

Session B: Monetary Issues 3

Chair: Iskandar SIMORANGKIR

Relative Importance of Monetary Transmission Channels in Inflation Targeting Emerging Economies
Muhammad Naveed TAHIR

The Monetary Transmission Mechanism in South Africa: A VECM Augmented with Foreign Variables
Annari DE WAAL, Reneé VAN EYDEN

Study on Early Warning Indicators of Bank Runs: Markov-Switching Approach
Iskandar SIMORANGKIR

Session C: Labor Market Issues 4

Chair: Kurt KRATENA

Do Wage Subsidies Work in Boosting Economic Inclusion? Evidence on Effect Heterogeneity in Austria
Rainer EPPEL, Helmut MAHRINGER

Explaining the Skill Premium: Technical Change or Capita-Skill Complements?
Alpo WILLMAN, Miguel A. LEÓN-LEDESMA, Peter MCADAM

International Outsourcing, Carbon Leakage and Employment Leakage
Kurt KRATENA

Session D: Macroeconometric Modeling 6

Chair: Francesco FELICI

Even Worse than You Thought: The effects of Government Debt on Investment and Productivity

Simone SALOTTI, Carmine TRECROCI

IS-LM-BP Model of Ireland, as a Country Receiving Financial Assistance

Viliam PÁLENÍK

Structural Reforms and the Potential Effects on the Italian Economy

Barbara ANNICCHIARICO, Fabio DI DIO, Francesco FELICI

Session E: General Equilibrium Modeling 12

Chair: Khalid SIDDIG

Collective Intelligence Modeling throughout Territorial Agencements

Eddie SOULIER, Houda NEFFATI, Francis ROSSEAUX, Jacky LEGRAND, Florie BUGEAUD, Pierre SAUREL, Philippe CALVEZ

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

Masakazu SOMEYA, Keiichiro OIZUMI, Kazuhiko OYAMADA, Ken ITAKURA

Oil and Agriculture in the Post-Separation Sudan

Khalid SIDDIG

15:30-16:00 Refreshment Break

16:00-18:00 Plenary Session: Trade

Chair: Manuel Alejandro CARDENETE

Global food Commodity Market Volatility and International Trade Rules

Alexander SARRIS

International Trade and CGE Models: Theory, Practice, Problems, Improvements

Sherman ROBINSON, Karen THIERFELDER

Unfinished Business? The WTO's Doha Agenda

Will MARTIN

18:00-18:15 Closing Plenary Session

Ali BAYAR

Manuel Alejandro CARDENETE

Zuzana KRISTKOVA

21:00-23:00 Gala Dinner at Restaurant Abades Triana (C/ Betis, 69 A)