# EcoMod2005

## **International Conference on Policy Modeling**

Istanbul, Conrad Hotel
June 29 – July 1, 2005

# **Conference Program**

## Sponsored by:

Istanbul Bilgi University
Department of Applied Economics, Free University of Brussels
Turkish Academy of Sciences (TÜBA)
HENDYPLAN
Union of Chambers and Commodity Exchanges of Turkey (TOBB)
Özel-Sony
Economic Policy Research Institute (TEPAV-EPRI)
Setur

## Time Table

Session	Session 1	Session 2	Session 3	Session 4	Session 5	Session 6	
Room	Room M30	Room M31	Room M32	Ballroom A	Ballroom B	Ballroom C	
	Wednesday, June 29th:						
09:00 - 09:15	Opening Ceremony						
09:15 - 10:30	Plenary Session I						
10:30 - 11:00	Refreshment Break						
11:00 - 12:30	Business Cycles	Monetary Policy	Technology and Growth	Impact Analysis	Macroeconometric Modeling	General Equilibrium Modeling	
12:30 - 14:00	Lunch						
14:00 - 15:30	Business Cycles	EU Enlargement	Technology and Growth		Finance	General Equilibrium Modeling	
15:30 - 16:00	Refreshment Break						
16:00 - 17:30	Agriculture	Regional Modeling	Trade	Environment	Growth	Public Finance	
19:00 - 24:00	Welcome Dinner and Concert by the Ricky Ford Eclectic Electric Band at the Sepetçiler Kasri						
	Thursday, June 30th:						
09:00 - 10:30	Education	Monetary Policy	General Equilibrium Modeling	Forecasting	EU and Growth	Public Finance	
10:30 - 11:00	Refreshment Break						
11:00 - 12:30	Developing countries	Regional Modeling	Trade	Environment	Finance	Ageing and Social Security	
12:30 - 14:00	Lunch						
14:00 - 15:30	Developing countries	Monetary Policy	Trade	Energy	Finance	General Equilibrium Modeling	
	Friday, July 1st:						
09:00 - 10:30	Business Cycles	Monetary Policy	Structural Changes in the EU	Energy and Environment	Growth	Macroeconometric Modeling	
10:30 - 11:00	Refreshment Break						
11:00 - 12:30	Growth	Macroeconometric Modeling	Trade	Labor Markets	Finance		
12:30 - 14:00	Lunch						
14:00 - 16:00	Growth	Monetary Policies	Trade	Labor Markets	Game Theoretical Models & Microeconomics	TROLL Presentation	
16:00 - 16:30	Refreshment Break						
16:30 - 18:30	Plenary Session II						
18:30 - 18:45	Closing Ceremony						
20:00 - 24:00	Gala Dinner and Boat Cruise on the Bosphourus Strait						

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### **CONFERENCE ROOMS**

#### The sessions will take place in the following rooms:

Plenary session: Floor R, Conrad Ballroom A and B

Session 1: Floor M, Room M30 Session 2: Floor M, Room M31 Session 3: Floor M, Room M32

Session 4: Floor R, Conrad Ballroom A
Session 5: Floor R, Conrad Ballroom B
Session 6: Floor R, Conrad Ballroom C

Refreshment breaks will take place at the Foyer of the Ballroom (floor R).

Lunches will take place at the restaurant Manzara (floor R).

## **SOCIAL PROGRAM**

Wednesday, June 29th

19:00 – 24:00 Welcome Dinner and Concert by the Ricky Ford Eclectic Electric Band at the Sepetçiler Kasri, a former pavilion of the Topkapi Palace on the Golden Horn

Departure from the hotel by coach at 19:00

Friday, July 1<sup>st</sup>

20:00 – 24:00 Boat Cruise and Diner on the Bosphorus

Departure from the hotel by coach at 20:00

## Tuesday June 28th:

09:00 – 18:00 Intensive course on the GAMS software program (only for participants who registered for this option)

17:00 – 19:00 Registration at the Hotel Conrad istanbul

## Wednesday June 29th:

08:00 - 09:00 Registration

**09:00 – 09:15 Welcome and Opening Session** (Room Conrad Ballroom, floor R)

Durmuş ÖZDEMIR, EcoMod Network and Bilgi University

Şule KUT, Vice Rector, Istanbul Bilgi University

Ali BAYAR, EcoMod Network and Free University of Brussels

**09:15 – 10:30 Plenary Session I** (Room Conrad Ballroom, floor R)

**Chair:** Wojciech CHAREMZA, National Bank of Poland and University of Leicester

William GAVIN, Vice-President, Federal Reserve Bank of St. Louis
Benjamin D. KEEN, Texas Tech University
Michael R. PAKKO, Federal Reserve Bank of St. Louis
The Monetary Instrument Matters

Lawrence R. KLEIN, Nobel Prize in Economics, University of Pennsylvania

Roberto S. MARIANO, Singapore Management University

Roberto S. MARIANO, Singapore Management University Suleyman OZMUCUR, University of Pennsylvania Capital Controls, Financial Crises and Cures: Simulations with an Econometric Model for Malaysia

10:30 - 11:00 Refreshment Break

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

#### Session 1: Business Cycles (Room M30, floor M)

Chair: Gabor VADAS

Rita FREIMANE

Business Cycles of the Baltic Countries

Jan PIPLACK, Bertrand CANDELON, Stefan STRAETMANS How Synchronized Are European Business Cycles? A Finite Sample Concordance Test Approach

Gabor VADAS, Zsolt DARVAS
Univariate Detrending and Business Cycle Similarity Between the EuroArea and New Members of the EU

#### Session 2: Monetary Policy (Room M31, floor M)

Chair: Csilla HORVATH

William GAVIN, David M. KEMME
Using Extraneous Information to Analyze Monetary Policy in Transition
Economies

Zsolt DARVAS

Monetary Transmission in the New Members of the EU: Evidence from Time-Varying Coefficient Vars

Csilla HORVATH, Judit KREKO, Anna NASZODI Interest Rate Pass-Through: the Case of Hungary

#### Session 3: Technology and Growth (Room M32, floor M)

Chair: Dilek AYKUT

Erdal ATUKEREN

International R&D Races and Spillovers: Some Causal Evidence

Marion DOVIS

Measuring Productivity: An Application to Moroccan Firms

Selin SAYEK. Dilek AYKUT

The Role of the Sectoral Composition of Foreign Direct Investment on Growth

#### Session 4: Impact Analysis (Room Ballroom A, floor R)

Chair: German RIOS

Rina OKTAVIANI, Dedi Budiman HAKIM, Hermanto SIREGAR, Sahara SAHARA

The Impact of Reducing Fuel Subsidy on Indonesian Macroeconomic Performance, Agricultural Sector and Poverty Incidences (a Recursive Dynamic Indonesian General Equilibrium Model)

Jian ZHANG, Donna LEE JEAN, Roberto ROSON Economy-Wide Effects of Growth in Fishing, Hunting and Wildlife Watching in Florida

German RIOS, Federico ORTEGA Macroeconomic Shocks, Poverty and Income Distribution in Venezuela

#### **Session 5: Macroeconometric Modeling** (Room Ballroom B, floor R)

Chair: Ferdy ADAM

Peter MCADAM, Alpo WILLMAN The Medium Run Redux

Ricardo PAREDES, Victor LIMA Labor Market Regimes and Mobility in Chile

Ferdy ADAM

Endogenous Labour Supply: A Step Towards Endogenous Potential Output

#### **Session 6: General Equilibrium Modeling** (Room Ballroom C, floor R)

Chair: Erinç YELDAN

Cagatay TELLI

The Standard Multisectoral CGE Model of the SPO

Ebru VOYVODA, Seyit Mumin CILASUN, Aysegul CORAKCI, Sirma DEMIR, Yigit KARAHANOGULLARI, Ali SABUNCU, Cagri SARIKAYA, Yasemin AS

The Turkish CGE Model: Searching for Alternative Specifications

Ebru VOYVODA, Erinç YELDAN

A Financial CGE Model to Investigate the Realism of "Expansionary" Fiscal Austerity in Turkey

#### 12:30 - 14:00 Lunch Break

#### 14:00 - 15:30 Parallel Sessions

#### Session 1: Business Cycles (Room M30, floor M)

Chair: Viktor VÁRPALOTAI

Jörg DÖPKE, Jonas DOVERN, Ulrich FRITSCHE, Jiri SLACALEK Estimating Sticky Information Phillips Curve: International Evidence from the Consensus Survey of Forecasters

Juan RUIZ, Alicia GARCIA-HERRERO How Much Do Trade and Financial Linkages Matter for Business Cycle Synchronization?

#### Viktor VÁRPALOTAI

Are Old and New EU Member Countries' Cycles Getting More Synchronized? Proposing a Time Varying LagMethod for Analyzing Time Varying Cyclical Co-Movements among Economic Data

#### Session 2: EU Enlargement (Room M31, floor M)

Chair: Karl FARMER

Antonio AFONSO, Christiane NICKEL, Philipp ROTHER Fiscal Consolidations in the Central and Eastern European Countries

#### Davorin KRACUN

Interdependence Model of Short-Run Responses to Economic Policy with the Case of Slovenia

#### Karl FARMER, Jacopo ZOTTI

EU-enlargement, the Economic Convergence Between EU-15 and the CEECS, and the Transitional Dynamics of the Real Euro-dollar Exchange Rate

#### Session 3: Technology and Growth (Room M32, floor M)

Chair: Oscar AFONSO

Raquel MARÍN, Isabel ÁLVAREZ An Assessment of the Technological Impacts of Mergers and Acquisitions in Spain

Patrick BESCHORNER
Patent Novelty and Patent Life

Alvaro AGUIAR, Oscar AFONSO North-South Diffusion of a General Purpose Technology

#### Session 4: Developing Countries (Room Ballroom A, floor R)

Chair: Stein HOLDEN

Satoshi KOJIMA

Water Policy Analysis Towards Sustainable Development: A Dynamic

CGE Approach

Chieko UMETSU, Sevgi DONMA, Takanori NAGANO, Ziya COŞKUN The Efficient Management of Water User Associations: The Case of Lower Seyhan Irrigation Project in Turkey

Stein HOLDEN, Hans LOFGREN, Bekele SHIFERAW Economic Reforms and Soil Degradation in the Ethiopian Highlands: A Micro CGE Model with Transaction Costs

#### Session 5: Finance (Room Ballroom B, floor R)

Chair: Glòria ESTAPÉ DUBREUIL

Ricardo PAREDES, Francisca SILVA, Nicolas MAJLUF Family ties, Interlocking Directors and Performance of Business Groups in Emerging Countries

Serena SORDI, Roberto DIECI, Alessandro VERCELLI Financial Fragility and Complex Dynamics: Analysing the Impact of Stabilizing Policy Measures

Glòria ESTAPÉ DUBREUIL, Consol TORREGUITART MIRADA A Model of Sustainability for Microcredit Financial Institutions, with Application to Some MIFS in Catalonia

#### **Session 6: General Equilibrium Modeling** (Room Ballroom C, floor R)

Chair: Boris MACJEN

Jouko KINNUNEN

Future Challenges of the Åland Islands in a Cross-Swell of Shipping and Alcohol Policy Changes - a CGE Analysis

Murat ASLAN

A Financial CGE Model for Turkish Economy with 1996 Data

**Boris MACJEN** 

Evaluation of Investment Priorities for the New Financial Perspective 2007-2013 with the Dynamic General Equilibrium Model

#### 15:30 – 16:00 Refreshment break

#### 16:00 - 17:30 Parallel sessions

Session 1: Agriculture (Room M30, floor M)

Chair: Ninghui LI

Martin HENSELER, Alexander WIRSIG, Tatjana KRIMLY ACRE: An Agro-Economic Production Model on Regional Level

Edoardo PIZZOLI, Veronica RONDINELLI, Irene TOMMASI The Common Agricultural Policy in Europe: Changes and Inpact Analysis

Ninghui LI, Qian GUIXIA The Optimal Farm Size for Farmers in the Major Grain Producing Areas of China

#### Session 2: Regional Modeling (Room M31, floor M)

Chair: Javier PÉREZ

Öner GÜNÇAVDI, Suat KUCUKCIFCI How Crucial Are Economic and Political Shocks in Attaining Sustainable Economic Growth in a Small Island Economy? The Case of Turkish Republic of Northern Cyprus.

Javier DE MIGUEL, Manuel Alejandro CARDENETE FLORES, Jesus PEREZ MAYO

Effects of the Tax on Retail Sales of Some Fuels on the Extremadurian Economy: A Computable General Equilibrium Approach

Javier PÉREZ

Household Consumption and Indebtedness in Spain: An Assessment of Regional Vulnerability to Permanent and Transitory Income Shocks

#### Session 3: Trade (Room M32, floor M)

Chair: Pekka SULAMAA

Vijay BHASIN, Camara K. OBENG Trade Liberalization, Foreign Borrowing, Poverty and Income Distributions of Households in Ghana

Tzu-Han YANG

Product Cycle and Industrial Restructuring--an Empirical Study of Taiwan

Pekka SULAMAA, Mika WIDGRÉN
Asian Regionalism vs. Global Trade: Simulation of Economic Effects

#### Session 4: Environment (Room Ballroom A, floor R)

Chair: Marcello GALEOTTI

Taran FÆHN, Annegrete BRUVOLL Growth, the Environment and Displacement of Emissions

Ulrike LEHR
Bayesian Benefit Transfer in Environmental Valuation

Marcello GALEOTTI, Angelo ANTOCI, Paolo RUSSU A Model of Growth for an Economy with Private Substitutes for Environmental Goods

#### Session 5: Growth (Room Ballroom B, floor R)

Chair: Qaisar Farooq AKRAM

Dierk HERZER, Felicitas NOWAK-LEHMANN D. Export Diversification, Externalities and Growth

Gorkem OZER, Stefan NORRBIN
The Link Between Volatility, Natural Resources and Economic Growth

Qaisar Farooq AKRAM
Efficient Consumption of Revenues from Natural Resources - An
Application to Norwegian Petroleum Revenues

#### Session 6: Public Finance (Room Ballroom C, floor R)

Chair: Era DABLA-NORRIS

Poul SCHOU Immigration, Integration and Fiscal Sustainability

Tracy FOERTSCH

Macroeconomic Impacts of Stylized Tax Cuts in an Intertemporal

Computable General Equilibrium Model

Era DABLA-NORRIS, Andrew FELTENSTEIN

An Analysis of the Underground Economy and Its Macroeconomic

Consequences

19:00 – 24:00 Welcome Dinner and Concert by the Ricky Ford Eclectic Electric Band at the Sepetçiler Kasri, a former pavilion of the Topkapi Palace on the Golden Horn

June 29 – July 1, 2005

## Thursday June 30th

09:00 - 10:30 Parallel Sessions

Session 1: Education (Room M30, floor M)

Chair: Robert ALEXANDER

Jean Rémy OYAYA

Is a Rise of Educational Budget Enough to Improve Educational System? The Case of Gabon.

Clotilde L'ANGEVIN, Nadine LAÏB Education and Growth in a Panel of 21 OECD Countries

Robert ALEXANDER, Mohammad JAFORULLAH Scale and Pure Efficiencies of New Zealand Secondary Schools

#### Session 2: Monetary Policy (Room M31, floor M)

Chair: Maria ELEFTHERIOU

Fuat ERDAL, Bülent GÜLOGLU Modelling Real Exchange Rate Behaviour with the Taylor Rule: An Empirical Analysis

Wolfram BERGER

Optimal Monetary Policy Under Global and Sectoral Shocks: Is International Monetary Cooperation Beneficial?

Maria ELEFTHERIOU

Monetary Policy in Germany: A Cointegration Analysis on the Relevance of the Taylor Rule

#### **Session 3: General Equilibrium Modeling** (Room M32, floor M)

Chair: Evangelia PAPADAKI

Conchita LATORRE, Adam BLAKE, Antonio GOMEZ GOMEZ-PLANA Macroeconomic Effects of Foreign Direct Investment in the Spanish Economy

Jacopo ZOTTI, Bernd LUCKE Assessing Economic and Fiscal Reforms in Lebanon. A Dynamic CGE Analysis with Debt Constraints

Evangelia PAPADAKI, Marcel MÉRETTE, Yu LAN, Jorge HERNANDEZ Toward a Canada-US "Deeper" Integration: A Computable General Equilibrium Investigation

#### Session 4: Forecasting (Room Ballroom A, floor R)

Chair: Durmus ÖZDEMIR

Harald SCHMIDBAUER, Arzu BAYER Volatility of Tourism Demand in Turkey: A Multivariate Approach

Bjoern FRANKE, Alexander KREBS, Joerg HABICH Virtual Stock Marktes for Business Forecasts

Durmuş ÖZDEMIR, Angi RÖSCH
Populations With Immigration: Turkey and EU. Does a Young
Population Remedy To the Aged?

#### Session 5: EU and Growth (Room Ballroom B, floor R)

Chair: André DRAMAIS

Jakub KOWALSKI EU's Price and Productivity Convergence

Tine DHONT, Freddy HEYLEN
Fiscal Policy Employment and Growth: Why Is Continental Europe
Lagging Behind?

André DRAMAIS Long Term Growth Potential in the EU.

#### Session 6: Public Finance (Room Ballroom C, floor R)

Chair: Ana Balcão REIS

Tzu-Han YANG

An Ex Post Evaluation of Corporate Tax Integration in Taiwan - a CGE Model Application

Jens MUELLER

The Impact of Economic Cycles on Firm Valuation for Tax Purposes and Its Implication for a True and Fair Tax Base

Rui Nuno BALEIRAS, Rui Sousa MONTEIRO, Ana Balcão REIS Tax Dividend Evaluation of Major Urban Renewal Projects

10:30 - 11:00 Refreshment break

11:00 - 12:30 Parallel Sessions

Session 1: Developing Countries (Room M30, floor M)

Chair: Ozlem OZDEMIR-YILMAZ

Ana OLIVEIRA-BROCHADO, Francisco VITORINO MARTINS Democracy and Economic Development Level: What the Data Say?

Hulya ULKU, Tito CORDELLA Grants Versus Loans

Ozlem OZDEMIR-YILMAZ

Earthquake and Risk Mitigation in Turkey: A Preliminary survey

#### Session 2: Regional Modeling (Room M31, floor M)

Chair: Eduardo HADDAD

Milan VITURKA, Petr HALAMEK

Spatial Model of Economic Development of the Czech Republic

Ali BAYAR, Frédéric DRAMAIS, Olga IVANOVA, Cristina MOHORA, Masudi OPESE

GreenMod: A Dynamic General Equilibrium Model for Energy and Environmental Policy Analysis at the National, Regional and Sectoral Levels

Eduardo HADDAD, Fernando PEROBELLI

Trade Liberalization and Regional Inequality: Do Transportation Costs Impose a Spatial Poverty Trap?

#### Session 3: Trade (Room M32, floor M)

Chair: Marco GALLEGATI

Felicitas NOWAK-LEHMANN D.Dierk HERZER, Inmaculada MARTÍNEZ-ZARZOSO, Sebastian VOLLMER The Impact of a Customs Union Between Turkey and the EU on Turkey's Exports to EU

#### Salif KONÉ

Economic Integration Betwen Developing Countries: An Evaluation of Its Welfare Effects

Marco GALLEGATI, Luca DE BENEDICTIS

Trade Balance and Terms of Trade in U.S.: A Time-Scale

Decomposition Analysis

#### Session 4: Environment (Room Ballroom A, floor R)

Chair: Claudia KEMFERT

Miguel RODRIGUEZ-MENDEZ, Xavier LABANDEIRA Economic Instruments and the Kyoto Protocol: Environmental Taxes Versus Tradable Pollution Permits.

#### Hyun-Sik CHUNG

Balance of CO<sub>2</sub> Emissions Embodied in International Trade: Can Korean Carbon Tax on its Imported Fossil Fuels Make Any Difference in BEET?

Hans KREMERS, Claudia KEMFERT A Computable General Equilibrium Assessment of a Developing Country Joining an Annex B Emission Permit Market

#### Session 5: Finance (Room Ballroom B, floor R)

Chair: Dayong ZHANG

#### **Brahim BOUAYAD**

Financial Liberalization in a Dynamic Computable General Equilibrium Model with Imperfect Competition

Shahid MALIK, John R. PRESLEY, Humayon A. DAR Determinants of FDI Inflows to Pakistan (1970-2002)

Dayong ZHANG, David DICKINSON, Marco BARASSI Volatility Switching in Shanghai Stock Exchange: Does Regulation Help Reduce Volatility?

#### **Session 6: Ageing and Social Security** (Room Ballroom C, floor R)

Chair: Maxime FOUGERE

Nicholas FRANGOS, A. N. YANNACOPOULOS On Reforming the Greek Pension System

Renginar DAYANGAC, Bilge OZTURK Review of Pension Schemes Under Segmented and Asymmetric Labor Market

Maxime FOUGERE, Simon HARVEY, Jean MERCENIER, Marcel **MERETTE** Population Ageing, High-Skilled Immigrants and Productivity: An Analysis for Canada

#### 12:30 - 14:00 Lunch Break

#### 14:00 - 15:30 Parallel Sessions

#### Session 1: Developing Countries (Room M30, floor M)

Chair: Aod Cunha DE MORAES JUNIOR

Rizwan TAHIR, Ahmed Abdul GHANI Modelling Bahrain's Economy: A Vector Autoregression (VAR) Approach

#### Salah EL-SHEIKH

The Structure and Determinants of Egypt's Urban Income: A Time Series Invetigation

#### Aod Cunha DE MORAES JUNIOR

Fiscal Adjustment with a Fragmented Decision Model and the Regime Changes in the Brazilian Deficit and Debt Series (1992-2002)

#### Session 2: Monetary Policy (Room M31, floor M)

Chair: Oscar Mauricio VALENCIA ARANA

Azim OZDEMIR, Paul TURNER

A Monetary Disequilibrium Model for Turkey: Investigation of a Disinflationary Fiscal Discipline and Its Implications on Monetary Policy

Yunus AKSOY, Kurmas AKDOGAN

Exchange Rates and Fundamentals: Is There a Role for Nonlinearities in Real Time?

Oscar Mauricio VALENCIA ARANA, Claudio Karl ESTUPIÑAN Monetary Policy and Stationary Distribution in an Economy with Liquidity Frictions

#### Session 3: Trade (Room M32, floor M)

Chair: Olga IVANOVA

Massimo TAMBERI

Specialization and Growth Perspectives in the South Mediterranean Area

Charikleia ECONOMIDOU, Antu Panini MURSHID
Testing the Linkages between Trade and Productivity Growth in a
Panel of OECD Countries

Ali BAYAR, Olga IVANOVA, Cristina MOHORA Impacts of WTO Accession on the Russian Economy

#### Session 4: Energy (Room Ballroom A, floor R)

Chair: Govinda TIMILSINA

Wietze LISE

Energy Consumption and GDP in Turkey: Is There a Co-Integration Relationship?

Patricia SILVA, Maria Isabel SOARES

Price Dynamics During Restructuring Processes: Evidence from the Electricity Iberian Pool

Govinda TIMILSINA

Impacts of Crude Oil Production from Alberta Oil Sands on the Canadian Economy

#### **Session 5: Finance** (Room Ballroom B, floor R)

Chair: Mariana TOMOVA

Ussal SAHBAZ, Erinç YELDAN An Alternative Look at the Balance-of-payments Puzzle: Structural Decomposition of Post - 1990 Accounts of Turkey

Goran VUKSIC, Gerhard FINK, Peter HAISS Importance of Financial Sectors for Growth in Accession Countries

Mariana TOMOVA
X-efficiency of European Banking - Inequality and Convergence

#### **Session 6: General Equilibrium Modeling** (Room Ballroom C, floor R)

Chair: Knud MUNK

Lars SVENSSON
Estimation of Trade Elasticities

Cristina MOHORA, Ali BAYAR, Peter CORNELISSE, Stefano TARANTOLA, Peter VAN DER HOEK Uncertainty and Sensitivity Analysis in General Equilibrium Models with an Application to Romania

Knud MUNK CGE Based Tax Reform Analysis Using CES-UT Utility Function

June 29 – July 1, 2005

## Friday July 1st

#### 09:00 - 10:30 Parallel sessions

Session 1: Business Cycles (Room M30, floor M)

Chair: Michael KUMHOF

Günes KAMBER

Sticky Information versus Sticky Prices

Jiri SLACALEK

International Evidence on Cointegration Between Consumption, Income and Wealth

Michael KUMHOF, Luis CESPEDES, Eric PARRADO *Pricing Policies and Inflation Inertia* 

#### Session 2: Monetary Policy (Room M31, floor M)

Chair: Paul CAVELAARS

Ana Paula RIBEIRO, Alvaro AGUIAR

Monetary Policy and the Political Support for a Labor Market Reform

Manuel MARTINS, Alvaro AGUIAR

Testing for Asymmetries in the Preferences of the Euro-Area Monetary

Policymaker

Paul CAVELAARS

The Impact of the Single Market on the Effectiveness of ECB Monetary Policy

#### Session 3: Structural Changes in the EU (Room M32, floor M)

Chair: Zbigniew ZÓLKIEWSKI

Ulrich THIESSEN, Paul GREGORY

Modelling the Structural Change of Transition Countries

Kingsley E. HAYNES, Mustafa DINC European Integration and International Trade in Manufacturing: Productivity Considerations and Employment Consequences

Zbigniew ZÓLKIEWSKI, Michal GRADZEWICZ The Labor Market Reform and Public Finance Equilibrium in Poland: the Results from the Computable General Equilibrium Model EcoMod2005 20

#### Session 4: Energy and Environment (Room Ballroom A, floor R)

Chair: Juan Carlos CISCAR

Maria IBARRARAN, Roy BOYD

Hacia El Futuro: Environment, Energy, and the Economy in 21st

Century Mexico

Wietze LISE

Decomposition of CO<sub>2</sub> Emissions Over 1980-2003 in Turkey

Juan Carlos CISCAR, Laszlo SZABO, Peter RUSS Poles-Macro: Using the GEM-E3 World Model to Account for the Macroeconomic Feedback of Climate Policies in the Poles Model

#### Session 5: Growth (Room Ballroom B, floor R)

Chair: Xinhua HE

Joost VANDEWEGE, Freddy HEYLEN Macroeconomic Volatility and Human Capital Formation

Cruz ECHEVARRIA, Amaia IZA Life Expectancy, Human Capital, Social Security and Growth

Duo QIN, Marie Ann CAGAS, Pilipinas F. QUISING, Xinhua HE How Much Does Fixed Investment Drive Economic Growth in the PRC?

#### **Session 6: Macroeconometric Modeling** (Room Ballroom C, floor R)

Chair: Jean Louis BRILLET

Hakan KARA, Dilara ECE, Fethi ÖGÜNÇ, Ümit ÖZLALE, Çagri **SARIKAYA** 

Estimating Output Gap for Emerging Market Economies

Jann LAY, Rainer THIELE, Manfred WIEBELT Pro-Poor Growth in Bolivia: Accounting for External Shocks and Policy Reforms

Jean Louis BRILLET

Policy Issues in the Andean Community Countries: Simulations Using the Macsim-Can Model

#### 10:30 - 11:00 Refreshment break

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

Session 1: Growth (Room M30, floor M)

Chair: Raul BARRETO

Diaa NOURELDIN

Understanding the Monetary Transmission Mechanism in the Case of Egypt: How Important Is the Credit Channel?

Neslihan KAYA, Zelal AKTAŞ, Ümit ÖZLALE Is 'Price Puzzle' Actually a Structural Characteristic of the Emerging Markets? Evidence from the Turkish Economy

Raul BARRETO, James ALM When Does Foreign Aid Work?

#### Session 2: Macroeconometric Modeling (Room M31, floor M)

Chair: Imad MOOSA

Rimel HEBIRI, Sami KHEDHIRI An Empirical Investigation of the Feldstein-Horioka puzzle in MENA Countries

Xinhua HE

Aggregate Business Investment in China and UK

Imad MOOSA, Nabeel AL-LOUGHANI A Reconsideration of the Feldstein-Horioka Puzzle

Session 3: Trade (Room M32, floor M)

Chair: Manuela MAGALHÃES

M. Gur KARAKAPLAN, Bilin NEYAPTI, Selin SAYEK Aid and Foreign Direct Investment: International Evidence

Murat GENÇ, John BRYANT, David LAW Trade and Migration to New Zealand

Manuela MAGALHÃES, Ana Paula AFRICANO A Panel Analysis of the FDI Impact on Trade

#### Session 4: Labor Markets (Room Ballroom A, floor R)

Chair: Stefan BOETERS

Christian RAGACS

On the Empirics of Minimum Wages and Employment: Evidence for the

Austrian Industry

Mauro PISU, Daniel MIRZA

Trade and Labour Demand Elasticity in Imperfect Competition: Theory

and Evidence

Stefan BOETERS, Nicole GUERTZGEN, Melanie ARNTZ

Alternative Approaches to Discrete Working Time Choice in an AGE

Framework

#### Session 5: Finance (Room Ballroom B, floor R)

Chair: Wojciech CHAREMZA

Salvatore TERREGROSSA

Discerning the Determinants of Common Stock Valuation: An Empirical

Analysis

Cafer KAPLAN, Ferhan SALMAN

Intermediation Costs and Financial Fragility

Wojciech CHAREMZA, Svetlana MAKAROVA

A Simple Encompassing Test for the Deterministic and Bilinear Unit

Root Models

12:30 - 14:00 Lunch Break

#### 14:00 - 16:00 Parallel Sessions

Session 1: Growth (Room M30, floor M)

Chair: Fatma TASKIN

Duo QIN, Xinhua HE, Geoffrey DUCANES, Rui LIU, Marie Ann CAGAS, Shiguo LIU

Income Disparity and Economic Growth: Evidence from China

Nihal BAYRAKTAR, Emmanuel Pinto MOREIRA A Macro Framework for Quantifying Growth and Poverty Reduction Strategies in Niger

Fatma TASKIN, Burcu AFYONOGLU, Gokce OZCAN Financial Liberalization and Productivity Growth

#### Session 2: Monetary Policy (Room M31, floor M)

Chair: Stefano SIVIERO

Yakov BEN-HAIM Info-Gap Robust-Satisficing Monetary Policy

Ansgar BELKE, Barbara STYCZYNSKA
The Allocation of Power in the Enlarged ECB Governing Council: An
Assessment of the ECB Rotation Model

Peter MIKEK

Accession to the European Monetary Union for the New EU Members

Stefano SIVIERO, Filippo ALTISSIMO, Daniele TERLIZZESE On Robust Monetary Policy

#### Session 3: Trade (Room M32, floor M)

Chair: Aziz ELBEHRI

Martina BERGEN, Tsunemasa KAWAGUCHI

Reflecting Upon the Impact of the Gate-Price System Under Perfect and Imperfect Competition- Introducing a Spatial Equilibrium Model Under Consideration of a Realistic Differential Tariff System to the Japanese Pork Import Market

Guntur SUGIYARTO, D.H. BROOKS
Can the Poor Benefit from the Doha Agenda?

Aziz ELBEHRI, John WAINIO Do Preferences Matter Under Trade Liberalization? The Case of the European Union Preferences for Developing Countries

#### Session 4: Labor Markets (Room Ballroom A, floor R)

Chair: Panos TSAKLOGLOU

Wayne SIMPSON, Derek HUM Modelling Immigrant Prospects Using Microdata: Modern Issues and Applications

Thomas WAGNER, Elke-Jutta JAHN Contractual Employment Protection and the Scarring Effect of Unemployment

Elke-Jutta JAHN, Thomas WAGNER Base Period, Qualifying Period and the Equilibrium Rate of Unemployment

Panos TSAKLOGLOU, Manos MATSAGANIS, Cathal O'DONOGHUE, Horacio LEVY, Manuela COROMALDI, Magda MERCADER-PRATS, Carlos FARINHA RODRIGUES, Stefano TOSO Child Poverty and Family Transfers in Southern Europe

## **Session 5: Game Theoretical Modeling and Microeconomics** (Room Ballroom B, floor R)

Chair: Frantisek TURNOVEC

Wietze LISE

The European Electricity Market - What Are the Effects of Market Power on Prices and the Environment?

Elvio ACCINELLI, Puchet MARTIN

A Classification of Infinity Dimensional Walrasian Economies

Pedro Cosme Costa VIEIRA, Aurora A. C. TEIXEIRA A Microeconomic Model of Bribes Market with Democratic Contestability

Frantisek TURNOVEC

Power Indices Methodology: Decisiveness, Pivots and Swings

Session 6: TROLL Presentation (Room Ballroom C, floor R)

16:00 - 16:30 Refreshment break

**16:30 – 18:30 Plenary Session II** (Room Conrad Ballroom, floor R)

Chair: Ali BAYAR, EcoMod Network and Brussels University

Claudia KEMFERT, Head of Department, German Institute of Economic Research (DIW-Berlin) and Humboldt University Impact Assessment of International Climate Policy with and Without Induced Technological Change

Alain HAURIE, University of Geneva

Fransesco MORESINO, Ecole Polytechnique Fédérale de Lausanne Marc VIELLE, LERNA-University of Toulouse Laurent VIGUIER, Ecole Polytechnique Fédérale de Lausanne A Coupled Equilibrium Model of International Climate Policy

Rob DELLINK, Environmental Economics and Natural Resources Group Wageningen University

Niels OLIEMAN, Operations Research and Logistics Group, Wageningen University

Michael FINUS, Institute of Economic Theory, Department of Economics, Hagen University

Coalition Formation under Uncertainty: The Stability Likelihood of International Environmental Agreements

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**18:30 – 18:45 Closing Ceremony** (Room Conrad Ballroom, floor R)

Ali BAYAR, President, EcoMod Network and Brussels University

20:00 - 24:00 Farewell Dinner and Boat Cruise on the Bosporus Strait