

**6TH COLLOQUIUM ON MODERN TOOLS FOR
BUSINESS CYCLE ANALYSIS:
"THE LESSONS FROM GLOBAL ECONOMIC CRISIS"**

PROGRAM

**Luxembourg 26-29 September 2010
Plateau du Kirchberg, Jean Monnet Building
Room M1, M3, M4, M5 and M6**

*Welcome cocktail will take place in Salon Vert (-1 floor) of Jean Monnet Building
Lunches will take place in conference centre area of Jean Monnet Building
Gala Reception will take place near the Self and Cafeteria area (-1 floor) of Jean
Monnet Building*

26 SEPTEMBER 2010

15.00 – 18.00

Registration

17.00 – 17.30 **Sunday speech (Room M6)**

Chair: Pieter Everaers (Eurostat)

Speaker: Robert Vos (UN-DESA)

17.30 – 19.00 **Round Table: "Specificities of the 2007-2009 economic crisis compared to the previous ones and recovery perspectives" (Room M6)**

Chairs: Gert-Jan Koopman (ECFIN), Robert Vos (UN-DESA)

Participants: Anirvan Banerji (ECRI), Todd Clark (Federal Reserve Bank of Kansas City), Pieter Everaers (Eurostat), Massimiliano Marcellino (EUI), Jan- Egbert Sturm (KOF)

19.15 – 20.30 **Welcome cocktail**

27 SEPTEMBER 2010

9.00 – 10.00 **Welcome session (Room M6)**

Chair: Pieter Everaers (Eurostat)

Participants: Martine Durand (OECD), Ivo Havinga (UNSD), Gert-Jan Koopman (ECFIN), Walter Radermacher (Eurostat)

10.00 – 10.40 **Opening lecture (Room M6)**

Chair: Marie Bohata (Eurostat)

Speaker: Prof. Adrian Pagan (University of New South Wales)

10.40 – 11.10

Coffee break

Poster Session 1

11.10 – 13.00 **Parallel sessions**

Session 1: Dating, Detecting and Forecasting Turning Points 1 (Room M1)

Chair: Prof. Don Harding (La Trobe University)

Session 2: Analyzing and Modelling Business Cycle 1 (Room M3)

Chair: Prof. Katarina Juselius (University of Copenhagen)

Session 3: Globalisation Effects on Business Cycle Analysis and Forecasting 1 (Room M4)

Chair: Rosa Ruggeri Cannata (Eurostat)

Session 4: Construction and Use of Composite Indicators (Room M5)

Chair: Alice Zoppe (ECFIN)

Session 5: Nowcasting and Forecasting Economic Trends 1 (Room M6)

Chair: Werner Bier (ECB)

13.00 – 14.15

Lunch

14.15 – 15:25 **Invited session 1 (Room M6)**

Chair: Brian Newson (Eurostat)

Speaker 1: Prof. Herman K. van Dijk (Erasmus University Rotterdam)

Speaker 2: Prof. Fabio Canova (Universitat Pompeu Fabra)

15.25 – 15.55

Coffee break

Poster Session 1 continued

15.55 – 17.10 Round table: “Timely availability of Indicators: the role of flash estimates and nowcasting” (Room M6)
Chair: Pieter Everaers (Eurostat)
Facilitator: Pieter Everaers (Eurostat)
Participants: Roberto Barcellan (Eurostat), Werner Bier (ECB), Ivo Havinga (UNSD), Nazeem Mustapha (Statistics South Africa), Gian Paolo Oneto (Istat), Dragan Vukmirovic (Statistical Office of the Republic of Serbia)

17.10 – 18.50 Invited session 2 (Room M6)
Chair: James Whitworth (Eurostat)
Speaker 1: Todd Clark (Federal Reserve Bank of Kansas City)
Speaker 2: Prof. Philip Rothman (East Carolina University)
Speaker 3: Prof. Frank Smets (ECB)

28 SEPTEMBER 2010

8.20 – 9.00 Invited lecture (Room M6)
Chair: Ales Capek (Eurostat)
Speaker: Prof. M. Hashem Pesaran (University of Cambridge)

9.00 – 10.40 Invited session 3 (Room M6)
Chair: Gian Luigi Mazzi (Eurostat)
Speaker 1: Anirvan Banerji (ECRI)
Speaker 2: Prof. Don Harding (La Trobe University)
Speaker 3: Prof. Katarina Juselius (University of Copenhagen)

10.40 – 11.10

Coffee break

Poster Session 2

11.10 – 13.00 Parallel sessions

Session 6: Output Gap Estimation (Room M1)
Chair: Alexandra Guarda-Rauchs (Statec)

Session 7: Convergence and Synchronization across Countries and Regions (Room M3)
Chair: Robert Vos (UN-DESA)

Session 8: Seasonal Adjustment in Time of Recession and Recovery (Room M4)
Chair: Jean-Marc Museux (Eurostat)

Session 9: Globalisation Effects on Business Cycle Analysis and Forecasting 2 (Room M5)
Chair: Viktoria Bolla (Eurostat)

Session 10: Nowcasting and Forecasting Economic Trends 2 (Room M6)
Chair: Prof. Helmut Lutkepohl (European University Institute)

13.00 – 14.15

Lunch

- 14.15 – 15.30 Round table: “The role of official statisticians in the construction and use of Composite and Sentiment Indicators to monitor economic activity” (Room M6)**
Chair: Ivo Havinga (UNSD)
Facilitator: Ataman Ozyildirim (Conference Board)
Participants: Ronald Albers (ECFIN), Jacques Anas (COE- Rexecode), Heinz Christian Dieden (ECB), Eric Dubois (INSEE), Gyorgy Gyomai (OECD), Gian Luigi Mazzi (Eurostat), Rajeswari Thondiyil (Central Statistics Office India)

15.30 – 16.00 Coffee break Poster Session 2 continued

- 16.00 – 17.40 Invited session 4 (Room M6)**
Chair: Moauro Filippo (Eurostat)
Speaker 1: Prof. Andrew Harvey (University of Cambridge)
Speaker 2: Prof. Siem Jan Koopman (VU University Amsterdam)
Speaker 3: Prof. James C. Morley (Washington University in St. Louis)

- 17.40 – 18.50 Invited session 5 (Room M6)**
Chair: Roberto Barcellan (Eurostat)
Speaker 1: Prof. Lucrezia Reichlin (London Business School)
Speaker 2: Prof. Massimiliano Marcellino (European University Institute)

19.30 Gala Reception

29 SEPTEMBER 2010

- 8.20 – 9.00 Invited lecture (Room M6)**
Chair: Joachim Recktenwald (Eurostat)
Speaker: Prof. Eric Ghysels (University of North Carolina)

- 9.00 – 10.40 Invited session 6 (Room M6)**
Chair: Klaus Reeh
Speaker 1: Prof. Simon van Norden (HEC Montréal)
Speaker 2: Prof. Marco Lippi (Universita` La Sapienza Roma)
Speaker 3: Prof. Jurgen A. Doornik (Nuffield College)

10.40 – 11.10 Coffee break

- 11.10 – 13.00 Parallel sessions**
- Session 11: Analyzing and Modelling Business Cycle 2 (Room M1)**
Chair: Prof. Siem Jan Koopman (VU University Amsterdam)
- Session 12: The Use of Factor Model and MIDAS in Nowcasting and Forecasting the Economic Activity (Room M3)**
Chair: Prof. Marco Lippi (Universita` La Sapienza Roma)
- Session 13: Nowcasting and Forecasting Economic Trends 3 (Room M4)**
Chair: Alexandre Makaronidis (Eurostat)
- Session 14: The Role of Financial Variables in Business Cycle Analysis and Forecasting (Room M5)**
Chair: Peter Parlasca (Eurostat)
- Session 15: Dating, Detecting and Forecasting Turning Points 2 (Room M6)**
Chair: Prof. Adrian Pagan (University of New South Wales)

13.00 – 14.00

Lunch

14.00 – 15.50

Parallel sessions

Session 16: Density Forecasts (Room M1)

Chair: Simon van Norden (HEC Montréal)

Session 17: Construction of Monthly Macroeconomic Indicators for Business Cycle Analysis (Room M3)

Chair: Rainer Muthmann (Eurostat)

Session 18: Nowcasting and Forecasting Economic Trends 4 (Room M4)

Chair: Paolo Guarda (BCL)

Session 19: Analyzing and Modelling Business Cycle 3 (Room M5)

Chair: Eduardo Barredo Capelot (Eurostat)

Session 20: Globalisation Effects on Business Cycle Analysis and Forecasting 3 (Room M6)

Chair: Anirvan Banerji (ECRI)

15.50 – 16.00

Coffee break

16.00 – 17:10

Closing session (Room M6)

Chair: Pieter Everaers (Eurostat)

Speaker 1: Prof. Timo Teräsvirta (Aarhus University)

Speaker 2: Prof. Helmut Lütkepohl (European University Institute)

17.10 – 17.20

Eurostat Closing (Room M6)

Pieter Everares (Eurostat)

27 September 2010

Dating, Detecting and Forecasting Turning Points 1

Room M1

*Kevin Lee**, *Nilss Olekalns*, *Kalvinder Shields*

Nowcasting, Business Cycle Dating and the Interpretation of New Information when Real-Time Data are Available

*Jacques Anas**, *Monica Billio*, *Laurent Ferrara*, *Gian Luigi Mazzi*

An Enhanced System for Dating and Detecting Turning Points in the Euro Area

*Marcelle Chauvet**, *Igor Morais*

Predicting Recessions in Brazil

*Gabe de Bondt**, *Elke Hahn*

Predicting Recessions and Upturns in Real Time: the Euro Area-Wide Leading Indicator (ALI)

Zeynep Senyuz, *Emre Yoldas*, *Ismail Onur Baycan**

Regime-Switching Analysis of Turkish Business and Stock Market Cycles

Analyzing and Modelling Business Cycle 1

Room M3

Ho Sup Lee, *Heejong Kim*, *Sung Joo Lim**

The Business Cycle Clock in Korea – An Online Visualization Tool for Displaying Cyclical Movements of Main Economic Indicators

Guohua Zhao

China`s Practice of Business Cycle Analysis

Fabio Bacchini, *Francesca Di Iorio*, *Roberto Iannaccone**

Exports Impact on Industrial Production during the Crisis

*Stefano Grassi**, *Tommaso Proietti*

Characterizing Economic Trends by Bayesian Stochastic Model Specification Search

Fabio Milani

Expectation Shocks and Learning as Drivers of the Business Cycle

Globalisation Effects on Business Cycle Analysis and Forecasting 1

Room M4

Jarko Fidrmuc, *Iikka Korhonen**

The Impact of the Global Financial Crisis on Business Cycles in Asian Emerging Economies

*Sandra Gomes, Pascal Jacquinot, Massimiliano Pisani**

The EAGLE. A Model for Policy Analysis of Macroeconomic Interdependence in the Euro Area

Domenico Giannone, Michele Lenza, Lucrezia Reichlin*

Market Freedom and the Global Recession

*Sylvester C.W. Eijffinger, Zongxin Qian**

Globalization and the Output-Inflation Tradeoff: New Time Series Evidence

Daniela Bragoli

Forecasting the Global Financial Crisis

Construction and Use of Composite Indicators

Room M5

*Harry X. Wu, Ataman Ozyildirim**

Modelling Trends, Cyclical Movements and Turning Points of the Chinese Economy

Katja Drechsel, Rolf Scheufele*

Should We Trust in Leading Indicators? Evidence from the Recent Recession

Rajeswari Thondiyil, Josyula Venkateswarlu*

Construction of a Composite Leading Indicator for India

Marcin Lupinski

Short-Term Forecasting and Composite Indicators Construction with Help of Dynamic Factor Models Handling Mixed Frequencies Data with Ragged Edges

Nowcasting and Forecasting Economic Trends 1

Room M6

Kenneth Wallis

Combining Forecasts – Forty Years Later

Matthieu Lemoine, Christophe Mougine*

The Growth-Volatility Relationship: New Evidence Based on Stochastic Volatility in Mean Models

Olivier Biau, Angela D'Elia*

Euro Area GDP Forecasting Using Large Survey Datasets. A Random Forest Approach

Peter Exterkate, Patrick J.F. Groenen, Christiaan Heij*

Macroeconomic Forecasting Using Kernel Ridge Regression

*Vukmirović Dragan *, Ćirić Rade*

Using the Serbian Composite Index of the Economic Activity for Flash Estimates of the Real Growth of the Quarterly Gross Domestic Product (GDP)

28 September 2010

Output Gap Estimation

Room M1

Anthony Garrat, James Mitchell, Shaun P. Vahey*
Measuring Output Gap Uncertainty

Christophe Planas, Werner Roeger*, Alessandro Rossi*
An Insight into Output Gap Uncertainty: Improving Total Factor Productivity Cycle Estimates by Using Capacity Utilization

*Michael Graff, Jan-Egbert Sturm**
The Information Content of Capacity Utilisation Rates for Output Gap Estimates

Thomas M. Trimbur
Output Dynamics and Real-Time Estimation of the Output Gap

Convergence and Synchronization across Countries and Regions

Room M3

Imed Medhioub, Rafea Mraih*
Tunisian Business Cycle Synchronization with the Euro-Mediterranean Partner Countries

Michael Bergman, Lars Jonung*
Business Cycle Synchronization in Europe: Evidence from the Scandinavian Currency Union

Nikolaos Antonakakis, Johann Scharler*
The Synchronization of GDP Growth in the G7 during U.S. Recessions. Is this Time Different?

Willem Boshoff
The Medium-Term Business Cycle in South Africa and its Relation to Medium-Term Cycles in the US, UK Europe and Australia

*Jean-Pierre Allegret, Essahbi Essaadi**
Business Cycles Synchronization in East Asian Economy: Evidences from Time Varying Coherence Study

Seasonal Adjustment in Time of Recession and Recovery

Room M4

Martin Eiglsperger, Wim Haine, Jens Mehrhoff*
Seasonal Adjustment and Reliability of Euro Area GDP - Increased Uncertainty in Times of Unusual Developments?

Anna Ciammola, Claudia Cicconi, Marco Marini*

Seasonal Adjustment and the Statistical Treatment of the Economic Crisis: an Application to Some Italian Time Series

Norhayati Shuja', Mohd. Alias Lazim, Yap Bee Wah*

Improving Trend-Cycle Forecast by Eliminating Non-Fixed Seasonal Effect: a Case Study of Malaysian Economic Time Series Data

Jens Mehrhoff

Seasonal Adjustment in Times of Strong Economic Changes

Necmettin Alpay Koçak, Gian Luigi Mazzi, Filippo Moauro*

How Seasonal Adjustment Can Affect the Message Delivered to Policy Makers: a Simulation Approach Based on the Euro Area Industrial Production

Globalisation Effects on Business Cycle Analysis and Forecasting 2

Room M5

Prakash Loungani, Herman Stekler, Natalia Tamirisa*

Cross-Country Evidence on Forecasting Turning Points: Consensus and Disagreement

Rachel Male

Developing Country Business Cycles: Revisiting the Stylised Facts

*Fabio Bagliano, Claudio Morana**

The Great Recession: US Dynamics and Spillovers to the World Economy

Sher Verick, Iyanatul Islam**

The Great Recession of 2008-2009: Causes, Consequences and Policy Responses

Bertrand Candelon, Elena-Ivona Dumitrescu, Christophe Hurlin*

Currency Crises Early Warning Systems: Why They Should Be Dynamic

Nowcasting and Forecasting Economic Trends 2

Room M6

Karim Barhoumi, Oliver Darné, Laurent Ferrara*

Testing the Number of Factors for Dynamic Factor Modelling: An Empirical Assessment for Forecasting Purpose

*Michael P. Clements, Ana Beatriz Galvao**

Real-Time Forecasting of Inflation and Output Growth in the Presence of Data Revisions

Òscar Jordà, Malte Knüppel, Massimiliano Marcellino*

Empirical Simultaneous Confidence Regions for Path-Forecasts

Silvia Lui, James Mitchell, Martin Weale*

Qualitative Business Surveys: Signal or Noise?

Gary Koop, Dimitris Korobilis*

Forecasting Inflation Using Dynamic Model Averaging

29 September 2010 - Morning

Analyzing and Modelling Business Cycle 2

Room M1

*Gianluca Cubadda, Barbara Guardabascio, Alain Hecq**

A General to Specific Approach for Selecting the Best Business Cycle Indicators

Laurent Ferrara, Siem Jan Koopman*

Common Business and Housing Market Cycles in the Euro Area from a Multivariate Decomposition

Deniz Igan, Alain Kabundi, Francisco Nadal De Simone, Marcelo Pinheiro, Natalia Tamirisa*

Three Cycles: Housing, Credit and Real Activity

*Monica Billio, Roberto Casarin**

Beta Autoregressive Transition Markov-Switching Models for Business Cycle Analysis

Massimo Franchi, Paolo Paruolo*

Stochastic Cycles in VAR Processes

The Use of Factor Model and MIDAS in Nowcasting and Forecasting the Economic Activity

Room M3

*Marta Banbura, Michele Modugno**

Maximum Likelihood Estimation of Factor Models on Data Sets with Arbitrary Pattern of Missing Data

*Máximo Camacho, Rafael Domenech**

MICA-BBVA: a Factor Model of Economic and Financial Indicators for Short-Term GDP Forecasting

Cecilia Frale, Libero Monteforte*

FaMIDAS: A Mixed Frequency Factor Model with MIDAS Structure

Elena Rusticelli, Stéphanie Guichard*

A Factor Model for World Trade Growth

Pierre Guérin, Massimiliano Marcellino*

Markov-Switching MIDAS Models

Nowcasting and Forecasting Economic Trends 3

Room M4

Tomasz Dubiel-Teleszynski, Celestino Giron*, Jerzy Niemczyk*

Early Estimates of Financial Quarterly Euro Area Accounts

*Nazeem Mustapha**, *George Djolov*

The Development and Production of GDP Flash Estimates in a Newly Industrialised Country: the Case of South Africa

Floris Van Ruth

A Monthly Indicator of Private Fixed Capital Formation; a Model Based Approach

Vladimir Kuzin, *Massimiliano Marcellino*, *Christian Schumacher**

Pooling Versus Model Selection for Nowcasting with Many Predictors: An Application to German GDP

*Fabio Bacchini**, *Dominique Ladiray*

A GDP Nowcasting Approach Using Different Selection Variables Techniques

The Role of Financial Variables in Business Cycle Analysis and Forecasting Room M5

Lucia Alessi

What Are the Real Effects of Financial Shocks? Evidence from a Structural Factor Model

Gad Levanon, *Jean-Claude Manini**, *Ataman Ozyildirim*

Using Financial Indicators to Predict Recessions

*Roger Hammersland**, *Cathrine Bolstad Træe**

The Financial Accelerator and the Real Economy: Self-Reinforcing Feedback Loops in a Core Macroeconomic Model for Norway

Raphael Espinoza, *Fabio Fornari*, *Marco J. Lombardi**

The Role of Financial Variables in Predicting Economic Activity

Dating, Detecting and Forecasting Turning Points 2

Room M6

Monica Billio, *Dominique Ladiray**, *Gian Luigi Mazzi*, *Gaetana Montana*

Effect of Seasonal Adjustment on Business Cycle Analysis

*Fatma Youssef**, *Abdelwahed Trabelsi*

New Method for Dating Turning Points

Marc Wildi

Real-Time US-Recession Indicator (USRI). A Classical Cycle Perspective with "Bounceback"

Maximo Camacho, *Gabriel Perez-Quiros**, *Pilar Poncela*

Green Shoots in the Euro Area. A Real Time Measure

Paolo Foschi, *Simone Giannerini*, *Alessandra Luati**

Information Reduction Techniques for Turning Point Prediction

29 September 2010 - Afternoon

Density Forecasts

Room M1

Kajal Lahiri, Huaming Peng, Xuguang Sheng*

Measuring Aggregate Uncertainty in a Panel of Forecasts and a New Test for Forecast Heterogeneity

Monica Billio, Roberto Casarin, Francesco Ravazzolo, Herman K. van Dijk*

Combining Predictive Densities using a Bayesian Nonlinear Filtering Approach

Karsten R. Gerdrup, Anne Sofie Jore, Christie Smith, Leif Anders Thorsrud*

Evaluating Ensemble Density Combination - Forecasting GDP and Inflation

*Gian Luigi Mazzi, James Mitchell, Gaetana Montana**

Density Nowcasts and Model Combination: Nowcasting Euro Area GDP Growth

Francesco Ravazzolo, Shaun P. Vahey*

Forecast Densities for Economic Aggregates from Disaggregate Ensembles

Construction of Monthly Macroeconomic Indicators for Business Cycle Analysis-Room M3

Mariana Rizk

Temporal Disaggregation of the Quarterly Real GDP Series: Case of Egypt

Jose Garcia

Monthly Estimate of GDP Peru. Summary Methodology of Calculation of the Monthly Index of the National Production

James Mitchell, Solomos Solomou, Martin Weale*

Monthly and Quarterly GDP Estimates for Interwar Britain

Filippo Moauro

Deriving a Euro Area Monthly Indicator of Employment: a Real Time Comparison of Alternative Model-Based Approaches

Michael Pedersen

Extracting GDP Signals from the Monthly Indicator of Economic Activity. Evidence from Chilean Real-Time Data

Nowcasting and Forecasting Economic Trends 4

Room M4

Alessandro Borin, Riccardo Cristadoro, Roberto Golinelli, Giuseppe Parigi*

Forecasting World Output: the Rising Importance of Emerging Economies

Francis Vitek

Monetary Policy Analysis and Forecasting in the Group of Twenty: A Panel Unobserved Components Approach

Cristiano Santos

Set of Flash Estimates and the Impact of Lack of Information on the Measuring Economic Cycles: the Brazilian Case

Fabrizio Venditti

How a Bridge GETS out of Targeted Predictors

Analyzing and Modelling Business Cycle 3

Room M5

*Vasco Cúrdia, Daria Finocchiaro**

Monetary Regime Change and Business Cycles

Laura Bisio, Andrea Faccini*

Does Cointegration Matter? An Analysis in a RBC Perspective

Karolina Konopczak, Krzysztof Marczewski*

Why So Different from other CEECs - Poland's Cyclical Divergence from the Euro Area during the Recent Financial Crisis

Globalisation Effects on Business Cycle Analysis and Forecasting 3

Room M6

Robert Anderton, Tadios Tewelde*

Financial Turmoil, the Global Trade Downturn and Global Production Chains

Ronald Albers, Lars Jonung*

Major Crises: Historical Comparisons to the Great Depression and the Classical Gold Standard

Sumru Altug, Melike Bildirici*

Business Cycles Around the Globe: a Regime-Switching Approach

Anirvan Banerji, Pami Dua*

India and China in the Global Economy: Trade Linkages and Leading Exports Index

Poster Session 1

Jürgen Bierbaumer-Polly

Composite Leading Indicator for the Austrian Economy: Methodology and 'Real-time' Performance

*Dario Buono**, *Necmettin Alpay Kocak**

Backward Recalculation of Seasonal Series Affected by Economic Crisis: a Model-Based-Link Method for the Case of Turkish GDP

Ginters Buss

Economic Forecasts with Bayesian Autoregressive Distributed Lag Model: Choosing Optimal Prior in Economic Downturn

*Xiaoshan Chen**, *Terence C. Mills*

Measuring the Euro Area Output Gap using Multivariate Unobserved Components Models Containing Phase Shifts

*Giuseppe Cinquegrana**, *Domenico Sarno*

The Yield Curve and the Prediction on the Business Cycle: a VAR Analysis for the European Union

*Jose Luis Diaz Sanchez**, *Ibrahim Ahamada*

Retrospective Analysis of Housing Prices Macro-Linkages in the United States

*Jean Goggin**, *Iulia Siedschlag**

Globalisation and International Transmission of Business Cycles: Empirical Evidence from Ireland

*Göran Hjelm**, *Kristian Jonsson*

In Search of a Method for Measuring the Output Gap of the Swedish Economy

Rasmus Kattai

Estonia's Potential Growth Before and After the Crisis

*Reynald Majetti**, *Francis Bismans*

Forecasting Recessions using Financial Variables: The French Case

Zohra Rabah

A Markov Switching Autoregressive Model for the French Business Cycle: Estimation and Tests

Heba Shahin

Estimating Potential Output and Output Gap for Egypt using Several Approaches

Ekaterini Tsouma

Dating Business Cycle Turning Points: The Greek Economy during 1970-2010 and the Recent Recession

*Bas van Aarle**, *Marcus Kappler*, *Atilim Seymen*, *Klaus Weyerstrass*

Economic Sentiment Shocks and Fluctuations in Real Activity in the Euro Area

Floris Van Ruth

Monitoring Conditions for Exports, Consumption and Fixed Capital Formation; the Radar Concept

Kai Carstensen, Klaus Wohlrabe, Christina Ziegler*

Predictive Ability of Business Cycle Indicators under Test: A Case Study for the Euro Area Industrial Production

Poster Session 2

Amado Peiro, Jorge Belaire-Franch, Maria Teresa Gonzalo*

Unemployment, Cycle and Gender

Bertrand Candelon, Elena Dumitrescu, Christophe Hurlin*

How to Evaluate an Early Warning System? Towards a Unified Statistical Framework for Assessing Financial Crises Forecasting Methods

Claudia Cicconi, Saverio Simonelli*

Nowcasting Italian GDP

Vitor Castro

The Duration of Business Cycle Expansions and Contractions: Are there Change-Points in Duration Dependence?

Asli Yüksel Mermoud, Sadullah Çelik, Hurşit Güneş*

Frequency Domain Analysis of Consumer Confidence, Industrial Production and Retail Sales for Selected European Countries

Monica Billio, Laurent Ferrara, Dominique Guegan, Gian Luigi Mazzi*

Alternative Specifications of Euro Area Turning Points Detection Models

*Ibrahim Ahamada, Philippe Jolivaldt**

Classical vs Wavelet-Based Filters. Comparative Study and Application to Business Cycle

Dimitris Korobilis

VAR Forecasting using Bayesian Variable Selection

Mihai Macovei

Growth and Economic Crises in Turkey: Leaving behind a Turbulent Past?

Beatrice Pataracchia

Design Limits in Regime-Switching Cases

Elena Rusticelli, Stephanie Guichard*

Assessing the Impact of the Financial Crisis on Structural Unemployment in OECD Countries

Lisa Sella, Gianna Vivaldo, Michael Ghil, Andreas Groth*

Economic Cycles and their Synchronization in Macroeconomic Indicators from Italy, the Netherlands, and the UK

Peijie Wang

International Business Cycle Coherence and Phases – A Spectral Analysis of Output Fluctuations of G7 Economies

Diana Wyman

Seasonal Adjustment and Identifying Economic Trends