

# **22nd (EC)<sup>2</sup> Conference**

Econometrics for Policy Analysis: After the Crisis and Beyond

European University Institute and University of Florence Florence, Italy, 15-17 December 2011

## **Programme**

## Thursday 15 December 2011

Location: Four Seasons Hotel

Via Gino Capponi 46, Florence

http://www.fourseasons.com/florence

18.30-19.30: Registration

19.30-21.00: Welcome Reception

### Friday 16 December 2011

**Location:** European University Institute

Badia Fiesolana, Theatre Via dei Roccettini 9

50014 San Domenico di Fiesole

08.30-9.00: Registration

Session 1 Chair: Frank Smets (European Central Bank)

09.00-09.45 Counterfactual Analysis in Econometrics

Invited speaker: Hashem Pesaran (University of Cambridge)

09.45-10.15 Systemic Risk Diagnostics: Coincident Indicators and Early Warning Signals

Siem Jan Koopman (VU University Amsterdam), Andre Lucas (VU University Amsterdam),

Bernd Schwaab\* (European Central Bank)

10.15-10.45 Systemic Real and Financial Risks: Measurement, Forecasting, and Stress Testing

Gianni De Nicolò\* (International Monetary Fund)

With special thanks to

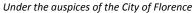














10.45-11.15	Coffee break	
Session 2	Chair: Fabio Canova (Universitat Pompeu Fabra and CREI)	
11.15-11.45	Is There a Trade-off between Inflation and Output Stabilization?  Alejandro Justiniano (Federal Reserve Bank of Chicago), Giorgio Primiceri (Northwestern University), Andrea Tambalotti* (Federal Reserve Bank of New York)	
11.45-12.15	The Optimal Inflation Rate Revisited Giovanni Di Bartolomeo* (Università di Teramo), Patrizio Tirelli (Università di Milano Bicocca), Nicola Acocella (Università di Roma Sapienza)	
12.15-12.45	Sustainable Financial Obligations and Crisis Cycles Mikael Juselius* (Hanken School of Economics), Moshe Kim (University of Haifa)	
12.45-13.45	Lunch	
Poster Session 1		
13.45-14.45	See list of posters attached to this programme	
Session 3	Chair: Timo Teräsvirta (CREATES, Aarhus University)	
14.45-15.30	A New Class of Nonlinear Times Series Models for the Evaluation of DSGE Models Invited speaker: Frank Schorfheide (University of Pennsylvania)	
15.30-16.00	A Diversity of Agents in a New Keynesian Model: Monetary Policy with Technology and Cost Push Shocks Giulia Piccillo* (Katholieke Universiteit Leuven)	
16.00-16.30	Taking the Twists into Account: Predicting Firm Bankruptcy Risk with Splines of Financial Ratios  Tor Jacobson (Sveriges Riksbank), Erik von Schedvin* (Tilburg University), Mattias Villani (Linköping University), Paolo Giordani (Sveriges Riksbank)	

Credit Shocks, Monetary Policy, and Business Cycles: Evidence from a Structural Time

16.30-17.00

17.00-17.15

Varying Bayesian FAVAR

Coffee break

Pooyan Amir Ahmadi\* (Goethe University)

17.15-19.00 Panel on "Econometric Tools for Policy Making after the Crisis"

Chair: Massimiliano Marcellino (European University Institute, Head of Economics

Department and Robert Schuman Centre)

**Moderator:** Frank Smets (European Central Bank, Director General Research)

**Speakers:** Jean Boivin (Bank of Canada, Deputy Governor)

Marco Buti (European Commission - DG ECFIN, Director General)

Charles Evans (Chicago FED, President)

Athanasios Orphanides (Central Bank of Cyprus, Governor)

19.30-23.00 Conference Gala Dinner (at Conference venue)

#### Saturday 17 December 2011

Location: European University Institute

Badia Fiesolana, Theatre Via dei Roccettini 9

50014 San Domenico di Fiesole

Session 4 Chair: Gabriele Fiorentini (University of Florence)

09.00-9.45 On the Network Topology of Variance Decompositions: Measuring the Connectedness of

**Financial Firms** 

Invited speaker: Frank Diebold (University of Pennsylvania)

09.45-10.15 The Joint Dynamics of Equity Market Factors

Peter Christoffersen (University of Toronto), Hugues Langlois\* (McGill University)

10.15-10.45 Has the CDS Market Influenced the Borrowing Cost of European Countries during the

Sovereign Crisis?

Antonia Lopez-Villavicencio\* (University of Paris North), Anne-Laure Delatte (Rouen Business

School), Mathieu Gex (Banque de France and University of Grenoble)

10.45-11.15 Coffee Break

Session 5 Chair: Jean-Marie Dufour (McGill University)

11.15-11.45 Financial Stress and Economic Dynamics: The Transmission of Crises

Kirstin Hubrich\* (European Central Bank), Robert Tetlow (Board of Governors of the Federal

Reserve System)

11.45-12.15 Effectiveness of Unconventional Monetary Policy at the Zero Lower Bound

Boris Hofmann\* (Bank for International Settlements)

## 12.15-13.45 Lunch

## Poster Session 2

13.45-14.45 See list of posters attached to this pro	programme
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Session 6	Chair: Helmut Lütkepohl (European University Institute)
14.45-15.30	Measuring Uncertainty About Long-run Growth Invited speaker: Mark Watson (Princeton University)
15.30-16.00	Real-Time Analysis of Oil Price Risks Using Forecast Scenarios Christiane Baumeister* (Bank of Canada), Lutz Kilian (University of Michigan)
16.00-16.30	Tails of Inflation Forecasts and Tales of Monetary Policy Eric Ghysels* (University of North Carolina - Chapel Hill)
16.30-16.45	Coffee break
16.45-17.45	Special Invited Lecture: Robert Engle (New York University, Nobel Laureate) Chair: Giampiero M. Gallo (University of Florence, Faculty of Economics)

## Poster Session 1 (Friday, 13.45-14.45)

#### Funding Liquidity, Market Liquidity and TED Spread: A Two-Regime Model

Kris Boudt (Katholieke Universiteit Leuven), Ellen Paulus (London Business School), Dale Rosenthal\* (University of Illinois at Chicago)

#### Liquidity and Investment Behaviour in the Auction Rate Municipal Bonds' Market

Nicola Branzoli\* (University of Wisconsin - Madison)

### **Fiscal Policy Asymmetries**

Steven Fazzari (Washington University in St. Louis), James Morley (University of New South Wales), Irina Panovska\* (Washington University in St. Louis)

#### **Factor Augmented Autoregressive Distributed Lag Models**

Serena Ng (Columbia University), Stevanovic Dalibor\* (European University Institute)

#### **Bayesian Evaluation of DSGE Models with Financial Frictions**

Michal Brzoza-Brzezina\* (National Bank of Poland), Marcin Kolasa (National Bank of Poland)

### Professional Forecasters: How to Understand and Exploit them through a DSGE Model

Luis Rojas\* (European University Institute)

# Interest Rate Expectations and Uncertainty during ECB Governing Council Days - Evidence from Intraday Implied Densities of 3-Month EURIBOR

Olivier Vergote\* (European Central Bank), Josep Maria Puigvert (European Central Bank)

#### **Bubbles and Investment Horizons**

Nadja Guenster (Maastricht University), Erik Kole\* (Erasmus University Rotterdam)

### **Robust Inference in Dynamic Regression Models with Persistent Regressors**

Joerg Breitung (University of Bonn), Matei Demetrescu\* (University of Bonn)

## Forecasting Performance of Three Automated Modelling Techniques during the Economic Crisis 2007-2009

Anders Kock (Aarhus University), Timo Teräsvirta\* (Aarhus University)

#### **Forecast Optimality Tests in the Presence of Instabilities**

Barbara Rossi (Duke University), Tatevik Sekhposyan\* (Bank of Canada)

### Third Phase of the Business Cycle: Can Leading Indicators Signal the Severity of Recessions?

Cem Cakmakli\* (University of Amsterdam), Richard Paap (Erasmus University Rotterdam), Dick van Dijk (Erasmus University Rotterdam)

## U-MIDAS: MIDAS Regressions with Unrestricted Lag Polynomials

Claudia Foroni\* (European University Institute), Massimiliano Marcellino (European University Institute), Christian Schumacher (Deutsche Bundesbank)

# Do Banks Take More Risk in Extended Periods of Expansive Monetary Policy? Evidence from a Natural Experiment

Maria Valderrama\* (Oesterreichische Nationalbank)

#### Policymakers' votes and predictability of monetary policy

Andrey Sirchenko\* (European University Institute)

#### Credit Spread Interdependencies of European States and Banks during the Financial Crisis

Adrian Alter (University of Konstanz), Yves Stephan Schüler\* (University of Konstanz)

### Poster Session 2 (Saturday, 13.45-14.45)

#### Causality and Contagion in Peripheral EMU Public Debt Markets: A Dynamic Approach

Simon Sosvilla-Rivero\* (Universidad Complutense de Madrid), Marta Gomez-Puig\* (University of Barcelona)

## Dynamic Labor Market Behavior of Married Women with Endogenous Participation, Unemployment, Working Time and Wage

Thierry Kamionka\* (CNRS)

#### Optimal VAT Threshold in Presence of Tax Evasion, Corruption and Firms Dynamics

Jonathan Goyette\* (Université de Sherbrooke)

## Exchange Rates and Fundamentals: Co-movement, Long-run Relationships and Short-run Dynamics

Stelios Bekiros\* (Athens University of Economics and Business)

#### Time Varying Volatilities of Output Growth and Inflation: A Multi-Country Investigation

John Keating\* (University of Kansas), Victor Valcarcel (Texas Tech University)

#### Contagion or Flight-to-Quality Phenomena in Stock and Bond Returns

Apostolos Thomadakis\* (University of Surrey)

#### **Bayesian Testing of Granger Causality in Markov Switching VARs**

Matthieu Droumaguet\* (European University Institute), Tomasz Wozniak (University of Melbourne)

# Disentangling Demand and Supply Shocks in the Crude Oil Market: How to Check Sign Restrictions in Structural VARs

Helmut Lütkepohl\* (European University Institute), Aleksei Netsunajev (European University Institute)

#### Speculation in the Oil Market

Luciana Juvenal (Federal Reserve Bank of St Louis), Ivan Petrella\* (Katholieke Universiteit Leuven)

#### How to Identify and Predict Bull and Bear Markets?

Erik Kole\* (Erasmus University Rotterdam), Dick van Dijk (Erasmus University Rotterdam)

#### **Toward a Taylor Rule for Fiscal Policy**

Martin Kliem (Deutsche Bundesbank), Alexander Kriwoluzky\* (University of Bonn)

#### Structural Multi-Equation Macroeconomic Models: Identification-Robust Estimation and Fit

Jean-Marie Dufour\* (McGill University), Lynda Khalaf (Carleton University), Maral Kichian (Bank of Canada)

## Regions, Sectors, and Time: Forecasting Using Three Dimensional Datasets

Dante Amengual (CEMFI), Luca Repetto\* (CEMFI)

## Phoenix Taylor Rule Exchange Rate Forecasting during the Financial Crisis

Tanya Molodtsova\*(Emory University), David Papell (University of Houston)

# A Comparison of Bottom-up Approaches and Direct Forecasts of German GDP in a Data-rich Environment

Rolf Scheufele\* (Swiss National Bank), Katja Drechsel (Halle Institute for Economic Research)

## Moment-based tests for backtesting Value-at-Risk models

Christian Bontemps\* (Toulouse School of Economics)

## Factor based identification-robust inference in IV regressions

Massimiliano Marcellino (European University Institute), Georges Kapetanios (Queen Mary, University of London), Lynda Khalaf\* (Carleton University)

## **Scientific Committee**

Programme Chair: Frank Smets (European Central Bank)

Manuel Arellano (CEMFI)

Luc Bauwens (CORE)

Jörg Breitung (University of Bonn)

Fabio Canova (Universitat Pompeu Fabra and CREI)

Matteo Ciccarelli (European Central Bank)

Juan Dolado (Universidad Carlos III de Madrid)

Carlo Favero (Università Bocconi)

Domenico Giannone (Université Libre de Bruxelles – ECARES)

Siem Jan Koopman (Vrije Universiteit Amsterdam)

Albert Marcet (London School of Economics)

Stefano Neri (Banca d'Italia)

Gert Peersman (Ghent University)

Simon Potter (Federal Reserve Bank of New York)

Lucrezia Reichlin (London Business School)

Glenn Rudebusch (Federal Reserve Bank of San Francisco)

Raf Wouters (National Bank of Belgium)

Andrew Scott (London Business School)

Herman K. van Dijk (Erasmus University Rotterdam and Tinbergen Institute)

Tao Zha (Federal Reserve Bank of Atlanta)

### **Organizing Committee**

Giampiero M. Gallo (University of Florence, Faculty of Economics)

Massimiliano Marcellino (European University Institute, Economics Department and Robert Schuman Centre)