

EURO AREA BUSINESS CYCLE NETWORK (EABCN)

Conference on "Econometric methods for business cycle analysis, forecasting and policy simulations"

Oslo, June 11-12, 2015
Hosted by the Norges Bank

A Euro Area Business Cycle Network (EABCN) Conference
www.eabcn.org

Organisers:

Knut Are Aastveit (Norges Bank)
Claudia Foroni (Norges Bank)
Massimiliano Marcellino (EABCN and Bocconi University)
Francesco Ravazzolo (Norges Bank)

Programme

Thursday 11 June

9.00-09.30 *Registration and Coffee*

09.30-10.30 **A multi-country approach to forecasting output growth using PMIs**
Alexander Chudik, Valerie Grossman (both Federal Reserve Bank of Dallas) and
*M Hashem Pesaran (University of Southern California)

Discussant: Ana Galvão (Warwick Business School)

10.30-11.30 **TFP, News, and "Sentiments:" The International Transmission of Business Cycles**
*Andrei Levchenko ((University of Michigan and CEPR) and Nitya Pandalai Nayar
(University of Michigan)

Discussant: Régis Barnichon (CREI, Universitat Pompeu Fabra and CEPR)

11.30-12.00 *Coffee break*

12.00-13.00 **Dynamic Model Averaging in Large Model Spaces Using Dynamic Occam's Window**
*Luca Onorante (Central Bank of Ireland) and Adrian E. Raftery (University of Washington)

Discussant: Francesco Ravazzolo (Norges Bank and BI Norwegian Business School)

13.00-14.00 *Lunch*

14.00-15.00 **Poster session 1**

15.00-16.00 **Dynamic predictive density combinations for large datasets in economics and finance**
Roberto Casarin (University Ca' Foscari of Venice and GRETA), *Herman K van Dijk
(Erasmus University Rotterdam, VU University Amsterdam and Tinbergen Institute),
Stefano Grassi (Aarhus University and CREATES) and Francesco Ravazzolo (Norges Bank)

Discussant: Gernot Doppelhofer (Norwegian School of Economics)

16.00-16.30 *Coffee break*

16.30-17.30 **Large Time-Varying Parameter VAR: A nonparametric approach**
George Kapetanios (Queen Mary University of London), Massimiliano Marcellino (EABCN, Bocconi University and CEPR) and *Fabrizio Venditti (Banca d'Italia)

Discussant: Andreas Pick (De Nederlandsche Bank and Erasmus University Rotterdam)

17.30-18.30 **Approximating time varying structures with time invariant models**
*Fabio Canova (European University Institute and CEPR), Filippo Ferroni (Banque de France and University of Surrey) and Christian Matthes (Federal Reserve Bank of Richmond)

Discussant: Michele Lenza (European Central Bank)

Friday 12 June

08.40-09.00 *Registration and Coffee*

09.00-10.00 **Fiscal Volatility Shocks and Economic Activity**
*Jesús Fernández-Villaverde (University of Pennsylvania and CEPR), Pablo A. Guerrón-Quintana (Federal Reserve Bank of Philadelphia), Keith Kuester (University of Bonn), Juan Francisco Rubio-Ramírez (Duke University and CEPR)

Discussant: Luca Benati (University of Bern)

10.00-11.00 **Private debt overhang and the government spending multiplier: Evidence for the United States**
Macro Barnardini and *Gert Peersman (both Ghent University)

Discussant: Igor Masten (University of Ljubljana and Bank of Slovenia)

11.00-11.30 *Coffee Break*

11.30-12.30 **Sign Restrictions, Structural Vector Autoregressions, and Useful Prior Information**
*Christiane Baumeister (Bank of Canada) and James D. Hamilton (UCSD)

Discussant: Hilde Christiane Bjørnland (BI Norwegian Business School)

12.30-13.30 *Lunch*

13.30-14.30 **Poster Session 2**

14.30-15.30 **Macroeconomic Forecasting with Small and Medium-Scale Mixed Frequency Bayesian VARS**
Scott Brave (Federal Reserve Bank of Chicago), R. Andrew Butters (Northwestern University) and *Alejandro Justiniano (Federal Reserve Bank of Chicago)

Discussant: Filippo Ferroni (Banque de France)

* Indicates the presenter.

Sessions are divided into 35 minutes for the presenter, 15 minutes for discussant and 10 minutes for general discussion.

Poster Session 1 (14.00 – 15.00, Thursday 11 June)

Stress testing the EU fiscal framework

Igor Masten (University of Ljubljana and Bank of Slovenia)

Semi-Global Solutions to DSGE Models : Perturbation Around a Deterministic Path

Victors Ajevskis (Bank of Latvia)

On the Sources of Business Cycles: A Case for Demand-Driven Fluctuations

Michal Andrle (IMF), *Jan Bruha (Czech National Bank) and Serhat Solmaz (The World Bank)

Medium-Term Conditional Forecasting of Euro-Area Macroeconomic Variables with DSGE and BVARX models

Lorenzo Burlon, *Simone Emiliozzi, Andrea Gerali, Alessandro Notarpietro and Massimiliano Pisani (all Banca d'Italia)

Monitoring the world business cycle

Maximo Camacho (Universidad de Murcia) and *Jaime Martínez-Martín (Banco de España and Universidad de Barcelona)

Mixed-frequency large-scale factor models

Elena Andreou (University of Cyprus), Patrick Gagliardini (Università della Svizzera Italiana and SFI) and Eric Ghysels (University of North Carolina – Chapel Hill) and *Mirco Rubin (Università della Svizzera Italiana)

Are the DSGE model shocks fundamental or redundant?

*Filippo Ferroni (Banque de France), Stefano Grassi (University of Kent) and Miguel Leon-Ledesma (University of Kent)

Characterising Financial Cycles Across Europe : One Size Does Not Fit All

Paul P. Hiebert, Tuomas A. Peltonen, *Yves Schuler (all European Central Bank)

Labor supply factors and economic fluctuations

*Francesco Furlanetto (Norges Bank), Claudia Foroni (Norges Bank) and Antoine Lepetit (Paris School of Economics)

Poster Session 2 (13.30 – 14.30, Friday 12 June)

Austerity versus Stimulus: The Asymmetric Government Spending Multiplier

Régis Barnichon (CREI, Universitat Pompeu Fabra and CEPR)

A comprehensive evaluation of macroeconomic forecasting methods

Andrea Carriero (Queen Mary University of London), *Ana Galvão (Warwick Business School) and George Kapetanios (Queen Mary University of London)

Using Low Frequency Information for Predicting High Frequency Variables

*Claudia Foroni (Norges Bank), Pierre Guérin (Bank of Canada) and Massimiliano Marcellino (EABCN, Bocconi University and CEPR)

Optimal forecasts from Markov switching models

Tom Boot (Erasmus University Rotterdam) and *Andreas Pick (De Nederlandsche Bank and Erasmus University Rotterdam)

Priors for the long run

Michele Lenza (European Central Bank)

Uncertainty and Economic Activity: A Global Perspective

*Ambrogio Cesa-Bianchi (Bank of England), Alessandro Rebucci (The John Hopkins Carey Business School) and M Hashem Pesaran (University of Southern California)

Estimating Volatility Shocks

*Carlos Montes-Galdon (European Central Bank)

EuroMInd-D: A Density Estimate of Monthly Gross Domestic Product for the Euro Area

Martyna Marczak (University of Hohenheim), *Gian Luigi Mazzi (EuroStat) Tommaso Proietti (Università di Roma "Tor Vergata" and CREATES)

Credit Cycles and Real Activity: The Swiss Case

Gregor Bäurle and *Rolf Scheufele (both Swiss National Bank)