



25th (EC)² Conference

Advances in Forecasting

Universitat Pompeu Fabra, Barcelona, 12-13 December 2014

Location: Ciutadella Campusm C/ Ramon Trias Fargas 25-27, Barcelona SPAIN

December 12

8:30 **Special EC2 Invited Session:**

Herman Van Dijk, “Dynamic Predictive Density Combinations for Large Data Sets”, with **Roberto Casarin**, **Stefano Grassi** and **Francesco Ravazzolo**.

Luc Bauwens, “Forecasting Comparison of Long Term Component Dynamic Models For Realized Covariance Matrices”, with **Manuela Braione** and **Giuseppe Storti**.

10:00 Coffee Break

10:30 ***Forecasting and time-varying volatility***

- Elena Andreou (University of Cyprus), “Predicting the VIX and the Volatility Risk Premium: What’s Credit and Commodity Volatility Risk Got To Do With It?”, with Eric Ghysels.
- Andrea Carriero (Queen Mary University of London), “Arbitrage Priors, Drifting Volatilities, and the Term Structure of Interest Rates”, with Todd Clark and Massimiliano Marcellino.
- Jim Nason (NC State University), “Inflation and Professional Forecast Dynamics: An Evaluation of Stickiness, Persistence, and Volatility”, with Elmar Mertens.
- Michael McCracken (Federal Reserve Bank of St. Louis), “Evaluating Conditional Forecasts from Vector Autoregressions”, with Todd Clark.

12:30 Lunch and Poster Session I

14:30 ***Forecasting in Finance***

- Cavit Pikel (Bilkent University), “Fitting vast dimensional time-varying covariance models”, with Robert Engle, Neil Shephard and Kevin Sheppard.
- Kamil Yilmaz (Koç University), “Estimating Global Bank Network Connectedness”, with Mert Demirer and Francis X. Diebold.
- Robert Engle (New York University), “Structural GARCH: The Volatility-Leverage Connection”, with Emil Siriwardane.

16:00 Coffee Break

16:30 ***Macroeconomic Forecasting***

- Òscar Jordà (Federal Reserve Bank of San Francisco and U.C. Davis), “Semiparametric Estimates of Monetary Policy Effects: String Theory Revisited”, with Josh Angrist and Guido Kuersteiner.

- Giorgio Primiceri (Northwestern University), “Priors for the Long Run”, with Domenico Giannone and Michele Lenza.

17:30 **Special EC2 Invited Lecture: Jonathan Wright, “Forecasting with Model Uncertainty: Representations and Risk Reduction”, with Keisuke Hirano.**

18:00 Adjourn

December 13

9:00 **ET Lecture: James Stock, “An Empirical Bayesian Approach to Seasonal Adjustment with Time-Varying Seasonals”.**

9:45 Coffee Break

10:15 ***Forecasting: Instability and Heterogeneity***

- Marco Del Negro (FRBNY), “Dynamic Prediction Pools: An Investigation of Financial Frictions and Forecasting Performance”, with Frank Schorfheide and Raiden Hasegawa.
- Tatevik Sekhposyan (Texas A&M University), “Alternative Tests for Correct Specification of Conditional Predictive Densities”, with Barbara Rossi.
- Pinho Ribeiro (University of Glasgow), “Data-Based Evidence on Instabilities in Exchange Rate Predictability”, with Joseph Byrne and Dimitris Korobilis.
- Raffaella Giacomini (UCL), “Heterogeneous Forecasters”, with Javier Turen and Vasiliki Skreta.

12:15 Lunch and Poster Session II

14:15 ***Time Series Methods and Forecasting***

- Enrique Sentana (CEMFI), “A spectral EM algorithm for dynamic factor models”, with Gabriele Fiorentini and Alessandro Galesi.
- Guillaume Chevillon (ESSEC Business School and CREST), “Detecting and Forecasting Large Deviations and Bubbles in a Near-Explosive Random Coefficient Model”, with Anurag Banerjee and Marie Kratz.
- Jani Luoto (University of Helsinki), “Noncausal Bayesian Vector Autoregression”, with Markku Lanne.

15:45 Coffee Break

16:15 **Norges Bank Lecture: Mark Watson, “Sectoral and Aggregate Inflation”, with Jim Stock.**

17:00 **JEDC Lecture: Graham Elliott and Allan Timmermann, “Complete Subset Regressions: New Results and Applications”, with Antonio Gargano.**

17:45 Adjourn

With special thanks to:



Econometric Theory



Journal of
**APPLIED
ECONOMETRICS**



The local organizer gratefully acknowledges funding from the Marie Curie CIG grant.

The event is organized with the help of the following institutions:



POSTER SESSION I

Shuo Cao (Adam Smith Business School, University of Glasgow), “Term Structure Dynamics with Unstable Macroeconomic Fundamentals”, with Joseph P. Byrne and Dimitris Dorobilis.

Davide Delle Monache (Banca d'Italia), “Adaptive Models and Heavy Tails”, with Ivan Petrella.

Matei Demetrescu (University of Kiel), “(When) Do Long Autoregressions Account for Changes in Parameters?”, with Uwe Hassler.

Paolo Fornaro (University of Helsinki), “Predicting Finnish Economic Activity Using Firm-Level Data”.

Christoph Frey (University of Konstanz), “Forecasting with Bayesian Vector Autoregressions estimated using Professional Forecasts”, with Frieder Mokinski.

Lynda Khalaf (Carleton University), “Forecast Evaluation with Persistent Data: Simulation-Based Inference”, with Charles Saunders.

Dennis Kristensen (UCL), “Forecasting Corporate Defaults with Poisson Intensity AR-X (PARX) Models”, with Anders Rahbek and Giuseppe Cavaliere.

Matteo Mogliani (Banque de France), “Do we really need real-time? A Theoretical Framework for ARDL Models and an Evaluation of Point and Density Forecasts”.

José Luis Montiel Olea (NYU), “Vector Autoregressions with Predictable Time Varying Volatility”, with Serena Ng.

Kaiji Motegi (Waseda University), “Regression-Based Mixed Frequency Granger Causality Tests”, with Eric Ghysels and Jonathan B. Hill.

Alessia Paccagnini (Università degli Studi di Milano Bicocca), “Forecasting in a DSGE Model with Banking Intermediation: Evidence from the US”, with Roberta Cardani and Stefania Villa.

Davide Pettenuzzo (Brandeis University), “Optimal Portfolio Choice under Decision-Based Model Combinations”, with Francesco Ravazzolo.

Simon Price (Bank of England and City University London), “Financial Conditions Indices and Multiple Partial Least Squares”, with George Kapetanios and Garry Young.

Fabrizio Venditti (Banca d'Italia), “Large Time-varying Parameter VAR: A Nonparametric Approach”, with George Kapetanios and Massimiliano Marcellino.

POSTER SESSION II

Majid Al Sadoon (Universitat Pompeu Fabra & BGSE), “Testing Short Run Subspace Granger Causality”.

Régis Barnichon (CREI & Universitat Pompeu Fabra), “The Ins and Outs of Forecasting Unemployment across Countries”.

Luca Benzoni (Federal Reserve Bank of Chicago), “Core and ‘Crust’: Consumer Prices and the Term Structure of Interest Rates”, with Andrea Ajello and Olena Chyruk.

Claudia Foroni (Norges Bank) “Density Forecasts with MIDAS Models”, with Knut Are Aastveit and Francesco Ravazzolo.

Aleksey Kolokolov (University of Padova), “Multi-jumps”, with Massimiliano Caporin and Roberto Renò.

Fabian Krüger (Heidelberg Institute for Theoretical Studies), “Using Entropic Tilting to Combine BVAR Forecasts with External Nowcasts”, with Todd E. Clark and Francesco Ravazzolo.

Riccardo Masolo (Bank of England), “Forecasting during the Financial Crisis: Evaluating Point and Density Forecasts of an Estimated DSGE Model for the UK”, with Nicholas Fawcett, Lena Koerber and Matt Waldron.

Massimiliano Marcellino (Bocconi University), “Have Standard VARs Remained Stable Since the Crisis?”, with Knut Are Aastveit, Andrea Carriero and Todd Clark.

David Matteson (Cornell University), “A Bayesian Multivariate Functional Dynamic Linear Model”, with Daniel Kowal and David Ruppert.

Andrea Naghi (University of Warwick), “A Forecast Rationality Test that Allows for Loss Function Asymmetries”.

Rolf Scheufele (Swiss National Bank), “Business Tendency Surveys and Macroeconomic Fluctuations”, with Daniel Kaufmann.

Dalibor Stevanovic (UQAM), “Probability and Severity of Recessions”, with Rachidi Kotchoni.

Carlos Velasco (Universidad Carlos III de Madrid), “Variance Ratio Tests for Panels with Cross Section Dependence”, with Seongman Moon.

Xin Zhang (Sveriges Riksbank), “Score Driven Exponentially Weighted Moving Averages and Value-at-Risk Forecasting”, with Andre Lucas.