# EA '

# THE RIMINI CENTRE FOR ECONOMIC ANALYSIS











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# PRELIMINARY JOINT PROGRAM

Rimini Conference in Economics and Finance (RCEF2018)
12<sup>th</sup> RCEA Bayesian Workshop
5<sup>th</sup> RCEA Time Series Workshop

# **THURSDAY, JUNE 14, 2018**

8:45-9:00 OPENING

9:00-10:00 SESSION 1: PLENARY ADDRESS (TIME SERIES)

André Lucas (Vrije Universiteit Amsterdam)
Score-Driven Models: Overview, Developments, and Application to GMM

9:00-10:00 SESSION 2 (BAYESIAN)

#### **BAYESIAN THEORY**

Some Recent Developments in Markov Chain Monte Carlo for Cointegrated Time Series

Maciej Marowka (University College of London), Nikolas Kantas (Imperial College London)

A Bayesian Nonparametric Approach on Model Combination for Short-term Interest Rates

Qiao (Bill) Yang (Shanghai Tech University), Xin Jin (Shanghai University of Finance and Economics),
John Maheu (McMaster University and RCEA)

Truncated priors for tHDP-VAR

Sergei Seleznev (Bank of Russia)

10:00-10:15 COFFEE

10:15-11:45 SESSION 3 (RCEF2018)

## SCHUMPETERIAN GROWTH

Innovation and Growth in a Southern Italian Company: Strategic Thinking and the Schumpeterian perspective

**Alberto Camporesi** (Centro Studi - Orizzonti Holding) and **Caterina Dalessandri** (Centro Studi - Orizzonti Holding)

Missing Growth from Creative Destruction

Philippe Aghion (College de France and London School of Economics) **Antonin Bergeaud** ( Paris School of Economics-EHESS and Bank of France), Timo Boppart (IIES, Stockholm University) ,Peter J. Klenow (Stanford University) and Huiyu Li (Federal Reserve Bank of San Francisco)

Creative Destruction Cycles: Schumpeterian Growth in an Estimated DSGE Model

Marco Luca Pinchetti (ECARES, Université Libre de Bruxelles)

# 10:15-11:45 SESSION 4 (RCEF2018)

## MIGRATION, ENVIRONMENT AND HEALTH

Migration in a Small Open Economy: A Native Perspective

Emily Barker (University of Sheffield)

The Impact of Home Country Conflict on Health

**Sanne Kruse-Becher** (University of Bochum), Lisabeth la Cour (Copenhagen Business School), Birte Larsen (Copenhagen Business School) and Nina Madsen-Sjoe (Copenhagen Business School)

New Approaches to the Environmental Kuznets Curve Hypothesis and STIRPAT Model. A Literature Survey

Alexandra-Anca Purcel (Babeş-Bolyai University and CERDI, University of Clermont Auvergne)

# 10:15-11:45 SESSION 5 (BAYESIAN)

#### BAYESIAN VECTOR AUTOREGRESSION

Composite Likelihood Methods for Large Bayesian VARs with Stochastic Volatility

**Gary Koop** (University of Strathclyde and RCEA), Joshua Chan (University of Technology Sydney), Eric Eisenstat (The University of Queensland), Chenghan Hou (Hunan University)

Factor augmented VAR revisited - Adding identified meaningful factors

**Sylvia Kaufmann** (Study Center Gerzensee), Simon Beyeler (Study Center Gerzensee and University of Bern)

Bayesian Inference for Structural Vector Autoregressions Identified by Markov-Switching Heteroskedasticity

**Tomasz Wozniak** (University of Melbourne), Helmut Lutkepohl (DIW Berlin and Freie Universitat Berlin)

# 11:45-12:00 COFFEE

## 12:00-13:30 SESSION 6 (RCEF2018)

#### **PRICING**

Micro-responses to shocks: Pricing, promotion and entry

Alexis Antoniades (Georgetown University) and **Sofronis Clerides** (University of Cyprus, CEPR and RCEA)

Add - on pricing: theory and evidence from the cruise industry

Marco Savioli (University of Salento and RCEA) and Lorenzo Zirulia (University of Bologna)

Coffee market reforms and price transmissions in sub-Sahara Africa

**Raymond Swaray** (University of Hull), Benedicto K. Lukanima (Universidad del Norte, Barranquilla) and Hadiza Sa'id (University of Hull)

# 12:00-13:30 SESSION 7 (RCEF2018)

#### **BUSINESS CYCLES**

Confidence and Economic Fluctuations

Elisa Guglielminetti (Bank of Italy)

Financial Development and Innovation: Comparing Chinese and US Business Cycles

**M. Emranul Haque** (University of Manchester), Paul Middleditch (University of Manchester) and Shuonan Zhang (University of Manchester)

Capital market integration, financial crises, and business cycle synchronisation

Paul Berenberg-Gossler (Hertie School of Governance, Berlin)

# 12:00-13:30 SESSION 8 (BAYESIAN)

#### BAYESIAN MACROECONOMICS II

Consumption after a Fiscal Policy Shock

Sebastian Laumer (University of Illinois at Urbana-Champaign)

Heterogeneous Monetary Policy Transmission across the Euro Area under High and Low Uncertainty: A Threshold Hierarchical Panel VAR

Germano Ruisi (School of Economics and Finance at Queen Mary University of London)

Oil Price Shocks and Economic Growth: The Volatility Link

**John Maheu** (McMaster University and RCEA), Yong Song (University of Melbourne and RCEA) and Qiao Yang (Shanghai Tech University)

13:30-14:30 LUNCH

# 14:30-15:30 SESSION 9: PLENARY ADDRESS (BAYESIAN)

# Mike West (Duke University)

Bayesian predictive synthesis for macroeconomic forecasting

15:30-15:45 COFFEE

# 15:45-17:15 SESSION 10 (RCEF2018)

# **EDUCATION AND LABOUR MARKETS**

Student loans and the allocation of graduate jobs

Alessandro Cigno (University of Florence) and Annalisa Luporini (University of Florence)

Labour market flexibility, employment security and training provision for youth in EU28 – a country clustering proposal on flexicurity

Marina Ferent-Pipas (Babes-Bolyai University)

Entrepreneurial Intention among High-School Students: The Importance of Parents, Peers and Neighbours

**Roberto Patuelli** (University of Bologna), Enrico Santarelli (University of Bologna) and Annie Tubadji (University of the West of England)

# 15:45-17:15 SESSION 11 (RCEF2018)

#### FISCAL THEORY AND POLICY

Governance efficiency with and without Government

**Francesco Angelini** (University of Bologna), Guido Candela (University of Bologna) and Massimilisno Castellani (University of Bologna and RCEA)

Decentralization of public expenditure and growth in Italy: Does the composition matter?

**Floriana Cerniglia** (Università Cattolica del Sacro Cuore and Cranec), Riccarda Longaretti (University of Milan-Bicocca) and Alessandra Michelangeli (University of Milan-Bicocca and RCEA)

Luxuries, necessities, and the progressivity of indirect taxation

Massimo Baldini (University of Modena and Reggio Emilia), Corrado Benasssi (University of Bologna and RCEA) and Emmanuela Randon (University of Bologna and RCEA)

#### 15:45-17:15 SESSION 12 (BAYESIAN)

#### BAYESIAN MACROECONOMICS III

International Transmissions of Aggregate Macroeconomic Uncertainty in Small Open Economies: An Empirical Approach

Jamie Cross (Australian National University), Chenghan Hou (Hunan University) and Aubrey Poon (University of Strathclyde and Centre for Applied Macroeconomic Analysis)

Dynamics, asymmetries and probabilistic forecasts of US inflation rates

Blazej Mazur (Cracow University of Economics)

Measuring Economic and Financial Conditions in Emerging Economies

Cem Cakmakli (Koc University), Sumru Altug (Koc University) and Hamza Demircan (Koc University)

# 15:45-17:15 SESSION 13 (TIME SERIES)

# PERSISTENT TIME SERIES

Testing the Marginal Distribution in Time-Varying Location-Scale Models

Matei Demetrescu (University of Kiel) and Robinson Kruse (University of Cologne, CREATES)

Likelihood Ratio Test for Change in Persistence

Anton Skrobotov (Russian Presidential Academy of National Economy and Public Administration)

How Important is Modelling Long Memory in Realized Volatility?

**Richard Baillie** (Michigan State University, RCEA), Fabio Calonaci (QMUL) and Dooyeon Cho (Sungkyunkwan University)

17:15-17:30 COFFEE

# 17:30-19:00 SESSION 14 (RCEF2018)

#### **BANKING**

Product Differentiation in the Italian Mortgage Market

Silvia Del Prete (Banca d'Italia - Sede di Firenze), Paola Rossi and Cristina Demma (Bank of Italy)

Masking the truth or softening the blow? U.S. Banking Deregulation and sectoral reallocation after the China Trade Shock

Mathias Hoffmann (University of Zurich) and Liliya Khabibulina (University of Zurich)

Default Forecasting in the Russian Banking Sector

**Elena Sinelnikova-Muryleva** (Russian Presidential Academy of National Economy and Public Administration), Taisija Gorshkova, (Russian Presidential Academy of National Economy and Public Administration) and Natalja Makeeva (Russian Presidential Academy of National Economy and Public Administration)

# 17:30-19:00 SESSION 15 (RCEF2018)

#### TOPICS IN MACROECONOMICS

The FDI Shift to Services in Asia: New Evidence from Industry-level FDI Flows

Nadia Doytch (City University of New York) and Merih **Uctum** (City University of New York)

Asymmetric Effects of Fiscal Policy Shocks: New Evidence and a Life-Cycle Perspective Laure Simon (European University Institute)

# 17:30-19:00 SESSION 16 (BAYESIAN)

#### BAYESIAN MACROECONOMICS AND FINANCE

Oil market shocks effects on Russian macroeconomic indicators: quantitative estimates with sign identified SBVAR

Oxana Malakhovskaya (Higher School of Economics (Moscow), ENS - Paris-Saclay)

Economic Evaluation of Linear Asset Pricing Models: Exploiting Cross-sectional Restrictions on Return Predictability Dynamics

**Erwin Hansen** (University of Chile)

Long-term investing under uncertain parameter instability

Bart Keijsers (Erasmus University, Tinbergen Institute)

# 17:30-19:00 SESSION 17 (TIME SERIES)

# **DIMENSION-REDUCTION MODELS**

Sparse Approximate Factor Estimation for High-Dimensional Covariance Matrices

**Maurizio Daniele** (University of Konstanz), Winfried Pohlmeier (University of Konstanz, RCEA) and Aygul Zagidullina (University of Konstanz)

Adaptive Lasso for Vector Multiplicative Error Models

Luca Cattivelli (Scuola Normale Superiore Pisa) and Giampiero M. Gallo (Italian Court of Auditors)

#### 20:00 DINNER

# **FRIDAY, JUNE 15, 2018**

# 9:00-10:30 SESSION 18 (RCEF2018)

# THEORETICAL FINANCE

A structural model for corporate green bonds

Elettra Agliardi (University of Bologna and RCEA)

Pricing Sin Stocks: Ethical Preference vs. Risk Aversion

**Stefano Colonello** (Otto-von-Guericke University Magdeburg and Halle Institute for Economic Research), Giuliano Curatola (Goethe University Frankfurt) and Alessandro Gioffré (University of Florence and Research Center SAFE, Goethe University Frankfurt)

The Nitty Gritty of Bond Valuation

Vadim Djatschenko (European University Viadrina)

# 9:00-10:30 SESSION 19 (RCEF2018)

#### MONETARY POLICY

The effects of US monetary policy on Canada and Mexico: A tale of two worlds?

Omar Boye (University of Surrey) and Vasco J. Gabriel (University of Surrey, UK and NIPE-UM)

Managing inflation expectations in Russia

Artur Rykalin (Gaidar Institute for Economic Policy)

Macroprudential Policy in the New Keynesian World

Hans Gersbach (ETH Zurich), Volker Hahn (University of Konstanz) and Yulin Liu (ETH Zurich)

# 9:00-10:30 SESSION 20 (BAYESIAN)

#### BAYESIAN ECONOMETRICS I

Infinite hidden Markov switching cointegration

Markus Jochmann (Newcastle University)

Bayes Estimates of Multimodal Density Features in DNA and Economic Data

**Nalan Basturk** (Maastricht University), Lennart Hoogerheide (VU University Amsterdam and Tinbergen Institute) and Herman K. van Dijk (Tinbergen Institute, Erasmus University, Norges Bank)

Multiplicative Mixtures for Bayesian Models

Werner Ploberger (Washington University in St. Louis)

# 9:00-10:30 SESSION 21 (TIME SERIES)

# **APPLIED TIME SERIES**

Migration and University Education: An Empirical (Macro) Link

**Şule Akkoyunlu** (Middle East Technical University)

Impacts of FDI on Economic Performance of Firms in India

Keshab Bhattarai (University of Hull) and Vipin Negi (University of Delhi)

Forecasting Agricultural Prices: Adaptive Learning in Short Time Series

Foteini Kyriazi (University of Peloponnese) and **Dimitrios Thomakos** (University of Peloponnese and RCEA)

#### 10:30-10:45 COFFEE

# 10:45-11:45 SESSION 22: PLENARY ADDRESS (RCEF2018)

# **Michael Devereux** (University of British Columbia, CEPR, NBER and RCEA) *Trade Flows and Exchange Rates*

# 10:45-11:45 SESSION 23 (BAYESIAN)

#### BAYESIAN MACROECONOMICS I

Interdependence or Contagion? A Model Switching Approach with a Focus on Latin America Sharada Davidson (University of Strathclyde)

Global growth on life support? An evaluation of fiscal and monetary policy since the global financial crisis

**Mirela Sorina Miescu** (Queen Mary University of London), Ursel Baumann (European Central Bank) and David Lodge (European Central Bank)

Forecasting US Inflation using Markov Dimension Switching

Jan Prüser (University of Duisburg-Essen, Ruhr Graduate School in Economics

11:45-12:00 COFFEE

# 12:00-13:30 SESSION 24 (RCEF2018)

#### UNCERTAINTY AND MONETARY POLICY

Fiscal Surprises at the FOMC

Dean Croushore (University of Richmond) and Simon van Norden (HEC Montréal and CIRANO)

Deconstructing Monetary Policy Surprises - The Role of Information Shocks

Marek Jarocinski (European Central Bank) and Peter Karadi (European Central Bank)

Uncertainty Shocks and Monetary Policies

Valentina Colombo (University of Bologna) and Alessia Paccagnini (University College Dubin)

# 12:00-13:30 SESSION 25 (RCEF2018)

# INTERNATIONAL MACROECONOMICS

Stock market dynamics and the relative importance of domestic, foreign, and common shocks

Martin Ademmer (Kiel Institute for the World Economy)

Measuring De Facto Financial Openness: A New Index

Andreas Steiner (University of Groningen)

*Impacts of Brexit in the UK and the EU: Economic Models and applications* 

Keshab Bhattarai (University of Hull and RCEA)

# 12:00-13:30 SESSION 26 (BAYESIAN)

# **BAYESIAN ECONOMETRICS II**

Identification through Heterogeneity

**Amir Ahmadi Pooyan** (University of Illinois at Urbana-Champaign) and Thorsten Drautzburg (Federal Reserve Bank of Philadelphia)

Renewables and Electricity Forecasting Performances under alternative specifications of time-varying volatility

Luca Rossini (Free University of Bozen-Bolzano), Angelica Gianfreda (Free University of Bozen-Bolzano and London Business School) and Francesco Ravazzolo (Free University of Bozen-Bolzano and Norwegian Business School)

Multivariate Stochastic Volatility with Partial Homoscedasticity

**Roberto Leon-Gonzalez** (National Graduate Institute for Policy Studies (GRIPS)), Joshua Chan (University of Technology Sidney), Arnaud Doucet (University of Oxford) and Rodney W. Strachan (University of Queensland)

# 12:00-13:30 SESSION 27 (TIME SERIES)

#### METHODS FOR ECONOMIC TIME SERIES:

Endogenous Local Linear Trend Estimation for Economic Data -An Enhanced Alternative for the Hodrick-Prescott Filter

**Marlon Fritz** (Paderborn University), Thomas Gries (Paderborn University) and Yuanhua Feng (Paderborn University)

Forecasting Economic Time Series Using Score-Driven Dynamic Models with Mixed-Data Sampling

Paolo Gorgi (VU University Amsterdam, Tinbergen Institute), Siem Jan Koopman (VU University Amsterdam, Tinbergen Institute, CREATES) and Mengheng Li (VU University Amsterdam, Tinbergen Institute)

Bootstrap Unit Root Testing for Explosive Behaviour using Covariates

**Ioannis Korkos** (University of Essex), Sam Astill (University of Essex), Neil Kellard (University of Essex) and A.M Robert Taylor (University of Essex)

#### 13:30-14:30 LUNCH

# 14:30:15:30 SESSION 28: PLENARY ADDRESS (RCEF2018)

# Lawrence Schembri (Bank of Canada and RCEA)

The Importance of Being Coherent: Meeting the Policy Challenges Facing Central Banks

# 14:30-15:30 SESSION 29 (BAYESIAN)

## BAYESIAN FINANCIAL ECONOMETRICS

A Bayesian Semiparametric Stochastic Volatility Model with Markovian Mixtures

Qiao (Bill) Yang (Shanghai Tech University), Chenxing Li (McMaster University), John Maheu (McMaster University and RCEA)

Bayesian analysis of moving average stochastic volatility models: modelling in-mean effects and leverage for financial time series

**Stefanos Dimitrakopoulos** (Oxford Brookes University), Michalis Kolossiatis (University of Cyprus)

Leverage, asymmetry and heavy tails in the high-dimensional factor stochastic volatility model

**Mengheng Li** (VU University Amsterdam and De Nederlandsche Bank) and Marcel Scharth (University of Sydney)

## 15:30-17:00 SESSION 30 (RCEF2018)

#### **EMPIRICAL MACROECONOMICS**

The Empirical Validity of the Structural NKPC during the Great Recession Maral Kichian (University of Ottawa)

Uncertainty-Driven Comovements in Booms and Busts: A Structural Interpretation
Giovanni Caggiano (Monash University and University of Padova), Efrem Castelnuovo (University of Melbourne and University of Padova) and **Giovanni Pellegrino** (University of Melbourne)

A Historical Perspective on the Time-Varying Effects of Economic Policy Uncertainty on the US Economy

Jan Prüser (University of Duisburg-Essen and Ruhr Graduate School of Economics) and **Alexander Schlösser** (University of Duisburg-Essen)

# 15:30-17:00 SESSION 31 (RCEF2018)

#### INTERNATIONAL FINANCE AND CAPM

The Information Content of Capital Controls

Owen Nie (University of Michigan)

Consumption of traded goods and real exchange rate dynamics with Epstein-Zin preferences **Maxym Chaban** (University of Saskatchewan)

Explaining Abnormal Returns in Stock Markets: An Alpha-Neutral Version of the CAPM

Francesco Rocciolo (University of Reading), Andrea Gheno (University of Rome III) and Chris Brooks (University of Reading)

## 15:30-17:00 SESSION 32 (BAYESIAN)

# BAYESIAN HIGH-DIMENSIONAL SPARSE MODELS

Bayesian nonparametric sparse seemingly unrelated regression model (SUR)

**Roberto Casarin** (Ca' Foscari University of Venice), Luca Rossini (Free University of Bozen) and Monica Billio (Ca' Foscari University of Venice)

Sparse networks through regularised regressions

Costola Michele (Goethe University) and Mauro Bernardi (University of Rome Tor Vergata)

Bayesian dynamic tensor regression

**Matteo Iacopini** (Ca' Foscari University of Venice and Université Paris I Panthéon-Sorbonne), Monica Billio (Ca' Foscari University of Venice), Roberto Casarin (Ca' Foscari University of Venice) and Sylvia Kaufmann (Study Center Gerzensee)

# 15:30-17:00 SESSION 33 (TIME SERIES)

## **MACROECONOMETRICS**

New Evidence on the Synchronization Between the US Business and Financial Cycles

**Maddalena Cavicchioli** (University of Verona), Catherine Kyrtsou (University of Macedonia, CAC IXXI ENS Lyon, University of Paris 10, University of Strasbourg, ISC Paris) and Christina Mikropoulou (University of Macedonia)

The Asymmetric Impact of Financial Shocks on Economic Activity

Gabriela Nodari (Reserve Bank of Australia) and Juan Manuel Figueres (University of Padua)

Conditional Moment Restrictions Estimation of the New Keynesian Phillips Curve

Luis F. Martins (ISCTE Portugal) and Vasco J. Gabriel (University of Surrey, NIPE-UM Portugal)

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