22nd Dynamic Econometrics Programme

Nuffield College 9 and 10 September 2019

(please consult with authors before citing papers)

Monday 9 September 2019

8:30- 9:00	Registration and tea/coffee and pastries (Clay Room)
9:00- 9:10	Introduction and logistics
Session One	**Ana Timberlake Memorial Lecture** (Large Lecture Room) Chair: David Hendry
9:10-10:10	Lucrezia Reichlin - `Semi-Structural Macroeconometrics'
10:10-10:40	Jurgen Doornik - `Some Forecasting Principles from the M4 Competition'
10:40-11:10	Tea/Coffee (Clay Room)
Session Two	**Estimation** (Large Lecture Room) Chair: Giovanni Urga
11:10-11:40	Andrew Harvey - `Modeling Directional (Circular) Time Series'
11:40-12:10	Bent Nielsen - `Models where the Least Trimmed Squares and Least Median of Squares Estimators are Maximum Likelihood'
12:10-12:40	Sébastien Laurent - `A New Class of Robust Observation-Driven Models'
12:40-14:00	Lunch (Fellow's Dining Room and Chester Room)
Session Three	**Forecasting** (Large Lecture Room) Chair: Fred Joutz
14:00-14:30	Håvard Hungnes - `Predicting the Exchange Rate Path: The Importance of Using Up-to-Date Observations in the Forecasts'
14:30-15:00	Andrew Martinez - `Smooth Robust Multi-Step Forecasting Methods'
15.00-15.30	Tea/Coffee (Clay Room)
Session Four	**Developers' Round Table** (Large Lecture Room)
15:30-16:30	Developers' Round Table
Session Five	**Posters Session and Drinks Reception** (Chester Room)
16:30-18:00	1. Elizabeth Bucacos - `Financial Conditions and Monetary Policy in Uruguay: an MS-VAR Approach' 2. Fakhri Hasanov - `Modeling Sectoral Employment in Saudi Arabia' 3. Muhammed Javid - `Modeling Natural Gas Demand in Pakistan: Analysis of Underlying Trends' 4. Xingmin Zhang - `Selection of Optimal Rolling Window for Model with Time-Varying Parameters' 5. Gülnihal Tüzün - `Importance of Global Shocks for a Small-Open Economy' 6. Gregor Boehl - `A Structural Investigation of Quantitative Easing' 7. Wantanee Poonvoralak - `Can GARCH Remain the King of Volatility Model for Crypto and FX Currencies?'
18:30 for 19:00	**Conference Dinner** at Branca - 111 Walton Street, Oxford, OX2 6AJ

Tuesday 10 September 2019

8:30- 9:00	Tea/Coffee and Pastries (Clay Room)
Session Six	**Empirical Modelling** (Large Lecture Room) Chair: Hildegart Ahumada
9:00- 9:30	Emerson Fernandes Marçal - `Forecasting Industrial Production Index by its Aggregated or Disaggregated Data? Evidence from one Emerging Market Economy'
9:30-10:00	Ryan Rafaty - `Has Carbon Pricing Reduced Aggregate CO2 Emissions?'
10:00-10:30	Hildegart Ahumada - `Productivity Growth and Infrastructure Related Sectors'
10:30-11:00	Tea/Coffee (Clay Room)
Session Seven	**Macro** (Large Lecture Room) Chair: Jennifer Castle
11:00-11:30	Fabio Busetti - `Domestic and Global Determinants of Inflation: Evidence from Expectile Regression'
11:30-12:00	David Hendry - `A Short History of Macro-Econometric Modelling'
12:00-13:30	Lunch (Fellow's Dining Room and Chester Room)
Session Eight	**Speed Sessions** (Large Lecture Room) Chair: Jurgen Doornik
13:30-14:30	1. Jinkai Zhang - `The Idiosyncratic Risk in Chinese Stock Market'
	2. Pedro Albuquerque - `Banking Stability, Natural Disasters, and State Fragility'
	3. Rosnel Sessinou - `Estimation of Large Precision Matrices Using Autometrics, Lasso and Shrinkage Methods, with an Application to Global Minimum-Variance Portfolio'
	4. Soon Heng Leong - `A Nonparametric Test for Multivariate Granger Causality in Variance'
	5. Judith Yingyu Guo - `Testing for Residual Autocorrelation in General Non-Linear Time Series Models'
	6. Xiyu Jiao - `A Simple Robust Procedure in Instrumental Variables Regression'
Session Nine	**Modelling Complex Data** (Large Lecture Room) Chair: Sébastien Laurent
14:30-15:00	Cindy Wang - `On Same-Realization Prediction in the Multivariate Long Memory Process with the VAR Procedure'
15:00-15:30	Jennifer Castle - `Modelling Non-Stationary Big Data'
15:30-16:00	Giovanni Urga - `The Dynamics of Factor Loadings in the Cross-section of Returns'
16:00-16:30	Coffee/Tea (Clay Room)
Session Ten	**Testing** (Large Lecture Room) Chair: Bent Nielsen
16:30-17:00	Lynda Khalaf - `Endogeneity in Empirical Risk Analysis: Multivariate Finite Sample Inference on Catastrophe Bond Mutual Funds'
17:00-17:30	Luca Margaritella - `Granger Causality Testing in High-Dimensional VARs'
17:30-18:00	Oguzhan Akgun - `Equal Predictive Ability Tests for Panel Data with an Application to OECD and IMF Forecasts'
18:30 for 19:00	**Post-Conference Dinner** at 4500 Miles from Delhi - 40-41 Park End Street, Oxford, OX1 1JD

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