30th (EC)² Conference on “Identification in Macroeconomics”

Friday 13th

08.30 - 08.55 Registration and Coffee - Mary Ogilvie Foyer
08.55 - 09.00 Welcome - Mary Ogilvie Theatre

09.00 - 09.45 ET Lecture: Anna Mikusheva (MIT), Liyang Sun (MIT)
“Inference with Many Weak Instruments”

09.45 - 10.35 Session 1 chair: Frank Kleibergen
Prosper Dovonon (Concordia), Firmin Doko Tchatoka, Michael Aguessy (Adelaide)
“Relevant moment selection under mixed identification strength”
Simon Freyaldenhoven (FRB Philadelphia)
“Identification through Sparsity in Factor Models”

10.35 - 10.55 Tea and Coffee in the Mary Ogilvie Foyer

10.55 - 12.35 Session 2 chair: Jenny Castle
Mikkel Plagborg-Møller, Christian Wolf (Princeton)
“Local Projections and VARs Estimate the Same Impulse responses”
Carlos Velasco (Carlos III)
“Identification of possibly nonfundamental Structural VARMA models using higher order moments”
Manfred Deistler, Philipp Gersing (TU Vienna)
“MF VAR(MA) g-Identifiability and estimation”
Emanuele Bacchiocchi (Milan), Toru Kitagawa (UCL)
“Locally- but not Globally-identified SVARs”

12.35 -14.00 Foyer B, Ruth Deech Building (Lunch & poster session I)

14.00 - 15.40 Session 3 chair: Vanessa Berenguer-Ricco
Vassilios Bazinas (IMF), Bent Nielsen (Oxford)
“Casual transmission in reduced-form models”
Ashesh Rambachan, Neil Shephard (Harvard)
“A nonparametric dynamic causal model for macroeconometrics”
Paul Ho (FRB Richmond)
“Global Robust Bayesian Analysis in Large Models”
Zhongjun Qu (BU), Denis Tkachenko (NUS)
“Using Arbitrary Precision Arithmetic to Sharpen Identification Analysis for DSGE Models”

15.40 - 16.00 Tea & Coffee in the Mary Ogilvie Foyer

16.00 - 16.50 Session 4 chair: Sophocles Mavroeidis
Raffaella Giacomini, Matthew Read, Toru Kitagawa (UCL)
“Robust Bayesian Inference in Proxy SVARs”
Eva Janssens (Amsterdam)
“Identification in Heterogeneous Agents Models”

16.50 - 17.35 Keynote 2: Frank Schorfheide (UPenn)
“Heterogeneity and Aggregate Fluctuations”

18.45 – 19.30 Drinks Reception at the Bodleian
19.30 - 22.00 Dinner
Dinner Speaker: David Hendry (Oxford)
“Identifying the causal role of CO2 during the Ice Ages”
Saturday 14th
09.00 - 09.45  **Keynote 3: Ulrich Müller** (Princeton)
“Generalized Local-to-Unity Models”

09.45 - 10.35  **Session 5** chair: Steve Bond
Kees Jan van Garderen, Noud van Giersbergen (Amsterdam)
“Almost Similar Tests for Mediation Effects and other Hypotheses with Singularities”
Isaiah Andrews (Harvard), Toru Kitagawa (UCL), Adam McCloskey (Colorado Boulder)
“Inference After Estimation of Breaks”

10.35 - 10.55  Tea and Coffee in the Mary Ogilvie Foyer

10.55 - 12.35  **Session 6** chair: Anders Kock
Bertille Antoine (Simon Fraser), Lynda Khalaf (Carleton), Maral Kichian (University of Ottawa), Zhenjiang Lin (Nottingham Ningbo China)
“Simulation-based matching inference with applications to DSGE models”
Irene Botosaru (Bristol)
“Identifying Distributions in a Panel Model with Heteroskedasticity: An Application to Earnings Volatility”
Jan Kiviet (Amsterdam)
“Instrument-free inference under confined regressor endogeneity: derivations and applications”
Jean-Marie Dufour (McGill)
“Exact and asymptotic identification-robust inference for dynamic structural equations with an application to New Keynesian Phillips Curves”

12.35 - 14.00  Foyer B Ruth Deech Building (Lunch & **poster session II**)

14.00 - 15.40  **Session 7** chair: Frank Ditraglia
Isaiah Andrews (Harvard), Jesse Shappiro (Brown)
“Statistical Reports for remote Agents”
Hiroaki Kaido (BU), Francesca Molinari, Joerg Stoye (Cornell)
“Simple Inference for Constrained Optima”
Andrea Carriero (Queen Mary)
“The Identifying Information in Vector Autoregressions with Time Varying Volatilities: An Application to endogenous Uncertainty”
Regis Barnichon (FRB San Francisco), Geert Mesters (UPF, Amsterdam)
“Identifying modern macro equations with old shocks”

15.40 - 16.00  Tea and Coffee in the Mary Ogilvie Foyer

16.00 - 16.50  **Session 8** chair: James Duffy
Giovanni Ricco (Warwick)
“Identification with External Instruments in Structural VARs under Partial Invertibility”
Yasuo Hirose (Keio), Takushi Kurozumi (Bank of Japan), Willem Van Zandweghe (FRB Cleveland)
“Monetary Policy and Macroeconomic Stability Revisited”

16.50 - 17.35  **Keynote 4: Bábara Rossi** (UPF)
“The Effects of Conventional and Unconventional Monetary Policy: A New Approach”
**Poster Session I**  Friday 13th: 12:35-14:00

- **Timo Dimitriadis** (HITS, Hohenheim), Andrew Patton (Duke), Patrick Schmidt (HITS)
  “Testing Forecast Rationality for Measures of Central Tendency”
- **Michael Clement** (Reading), **Ana Beatriz Galvao** (Warwick)
  “Measuring the Effects of Expectations Shocks”
- **Andreas Tryphonides** (Humboldt)
  “Inflation Determination and Identification”
- **Arturas Juodis** (Groningen), Vasilis Sarafidis (Monash)
  “An Incidental Parameters Free Inference Approach for Panels with Common Shocks”
- **Elizaveta Lukmanova** (UC Louvain), Katrin Rabitsch (WU Vienna)
  “New evidence on monetary transmission: interest rate versus inflation target shocks”
- **Frank Windmeijer** (Bristol)
  “Weak Instruments, First-Stage Heteroskedasticity and the Robust F-test”
- **Luc Bauwens** (UC Louvain), **Guillaume Chevillon** (ESSEC), Sebastien Laurent (Aix-Marseille)
  “Forecasting Long Memory through a VAR model”
- **Jordan Norris** (Aarhus & NYU Abu Dhabi)
  “Identification under Uncorrelated Treatment and Spillovers”
- **Kristina Bluwstein**, **Sinem Hacioglu Hoke**, Silvia Miranda-Agrippino (Bank of England)
  “When Creativity Strikes: News Shocks and Business cycle Fluctuations”
- **Matei Demetrescu** (Kiel), Nazarii Salish (Carlos III)
  “(Structural) VAR models with ignored changes in mean and volatility”

**Poster Session II**  Saturday 14th 12:35-14:00

- **Giovanni Angelini** (Bologna), Giovanni Caggiano (Monash), Efrem Castelnuovo (Melbourne), **Luca Fanelli** (Bologna)
  “Are fiscal multipliers estimated with proxy-SVARs robust?”
- **Tiago Berriel** (PUC-Rio, Central Bank of Brazil), Marcelo Medeiros, **Marcelo Sena** (PUC-Rio)
  “Regularization and Identification of a New Keynesian Phillips Curve”
- **Matteo Barigozzi** (LSE), Matteo Luciani (FRB)
  “Measuring the output gap using large datasets”
- **Max-Sebastian Dovi** (Oxford)
  “Robust High-Dimensional Testing of a Forward-Looking Wage Phillips Curve for the Euro Area”
- **Martin Bruns** (DIW Berlin), **Michele Piffer** (Kings)
  “Bayesian Structural VAR models: a new approach for prior beliefs on impulse responses”
- **Lenard Lieb**, **Thomas Van Gemert** (Maastricht)
  “Effects of Government Sending news: The role of the anticipation Horizon”
- **Katarzyna Budnik**, **Gerhard Rünstler** (European Central Bank)
  “Identifying SVARs from Sparse Narrative Indicators?”
- **Nour Meddahi** (TSE), **Jules Tinang** (Groningen)
  “GMM Estimation of the Long Run Risks Model”
- **Yuya Sasaki** (Vanderbilt), Yulong Wang (Syracuse)
  “Robust Inference about Conditional Tail Features: A panel Data Approach”