

GENERAL PROGRAMME

1st Bergamo Workshop in Econometrics and Statistics

Beliefs formation, learning algorithms and Bayesian
methods

Day 1 – September 15th

8.45 – 9.15: Registrations
9.15 – 9.30: Welcome Remarks
9.30 – 10.10: Keynote Speech 1
10.10 – 10.40: Coffe break
10.40 – 11.20: Session 1a
11.20 – 11.40: Break
11.40 – 12.40: Session 1b
12.40 – 15.00: Lunch
15.00 – 15.40: Keynote Speech 2
15.40 – 16.00: Break
16.00 – 17.00: Session 2a
17.00 – 17.20: Break
17.20 – 18.20: Session 2b
20.00 – 23.00: Social Dinner

Day 2 – September 16th

9.30 – 10.30: Keynote Speech 3
10.30 – 11.00: Coffe break
11.00 – 11.40: Session 3a
11.40 – 12.00: Break
12.00 – 13.00: Session 3b
13.00 – 15.00: Lunch
15.00 – 15.40: Keynote Speech 4
15.40 – 16.00: Break
16.00 – 17.00: Session 4a
17.00 – 17.20: Break
17.20 – 18.20: Session 4b

General Guidelines:

- Duration: 40 minutes (Ideally, 30mins Speech + 10mins discussion) for Keynote Speeches; 20 mins (ideally 15/17mins presentation + 3/5mins discussion) for contributions.
- The last speaker of “b”-part Sessions acts as Chair of the whole Session

DETAILED PROGRAMME

Day 1 – September 15th

9:30 – 10:10: **Keynote Speak 1: “Narrative restrictions and proxies”** (Raffaella Giacomini)

S1a – Applied Econometrics I

10:40–11:00: “Partially identified heteroskedastic SVARs” (Bacchiocchi, E., Bastianin A., Kitagawa, T. and E. Mirto)

11:00 – 11:20: “Structural Compressed Panel VAR with Stochastic Volatility: A Robust Bayesian Model Averaging Procedure” (A. Pacifico)

S1b – Applied Econometrics II

11:40–12:00: “Dealing with the VARMA Representation of DSGE Models” (A. Paccagnini)

12:00 – 12:20: “Currency Risk in the Long Run” (Della Corte, P., Gao, C., Preve, D. and G. Valente)

12:20–12:40: “The transmission of monetary policy when agents fear inflation or deflation” (Allayoti A., Monti, F. and M. Piffer).

15:00 – 15:40: **Keynote Speak 2 “Shrinkage in Time-varying parameter models”** (Sylvia Frühwirth-Schnatter)

S2a – Bayesian Statistics I

16:00–16:20: “Finite Mixture Model for Dependent Data” (A. Colombi)

16:20 – 16:40: “Informed Finite Mixture Models” (Page, G, Villoria, M. and M. Ventrucci)

16:40 – 17:00: “Sparse Mixture-Of-Experts Models” (Zens, G. and S. Frühwirth-Schnatter)

S2b – Bayesian Statistics II

17:20–17:40: “Earthquake characterization through smartphone data” (Aiello, L., Argiento, R., Finazzi, F. and L. Paci)

17:40–18:00: “Bayesian Clustering of High-Dimensional Data via Latent Repulsive Mixtures” (Ghilotti, L., Beraha, M. and A. Guglielmi)

18:00–18:20: “Adaptive Subspace Shrinkage with Mixture Functional Horseshoe Priors” (Huber, F., Iacopini, M. and L. Rossini)

Day 2 – September 16th

9:30 – 10:10: **Keynote Speak 3: “Superconsistency of tests in high dimensions”** (Anders Bredahl Kock)

S3a – Forecasting and Econometric Methods I

10:40–11:00: “Identification of Non-Rational Risk Shocks”, (M. Boeck)

11:00–11:20: “Testing for equal predictive accuracy with strong dependence” (Coroneo, L. and F. Iacone)

S3b – Forecasting and Econometric Methods II

11:40–12:00: “Instability of Factor Strength in Asset Returns” (D. Massacci)

12:00–12:20: “Inference in a spatial autoregressive model with an extended coefficient range and a similarity-based weight matrix” (F. Rossi)

12:20–12:40: “Statistical Decision Functions with Judgment” (S. Manganelli)

15:00 – 15:40: **Keynote Speak 4: “Dynamic Identity-Link Latent Space Infinite Mixtures”** (Roberto Casarin)

S4a – Macroeconomics I

16:00–16:20: “On the evolutionary stability of the sentiment investor” (A. Antico)

16:20–16:40: “Quantifying Subjective Uncertainty in Survey Expectations” (Krueger, F. and L. Pavlova)

16:40 – 17:00: “A New Bayesian MIDAS Approach for Flexible and Interpretable Nowcasting” (Kohns, D. and G. Potjagailo)

S4b – Macroeconomics II

17:20–17:40: “Monetary Policy and Sentiment-Driven Fluctuations”, (J. Chan)

17:40 – 18:00: “Mainly Employment: Survey-Based News and the Business Cycle” (R. Masolo)

Participant List (in alphabetic order)

Aiello, Luca (University of Milano-Bicocca)

Antico, Andrea (Scuola Superiore Sant'Anna)

Boeck, Maximilian (Vienna University of Economics and Business)

Casarin, Roberto (Ca' Foscari University of Venice)

Chan, Jenny (Centre for Macroeconomics)

Colombi, Alessandro (University of Milano-Bicocca)

Della Corte, Pasquale (Imperial College London)

Fruhworth-Schnatter, Sylvia (Vienna University of Economics and Business)

Giacomini, Raffaella (UCL and Federal Reserve Bank)

Ghilotti, Lorenzo (University of Milano-Bicocca)

Iacone, Fabrizio (University of Milano)

Kock, Anders Bredahl (University of Oxford)

Manganelli, Simone (European Central Bank)

Masolo, Riccardo (Bank of England)

Massacci, Daniele (Kings' College)

Mirto, Elisabetta (University of Milan)

Monti, Francesca (Université Catholique de Louvain)

Paccagnini, Alessia (University College Dublin)

Pacifico, Antonio (University of Macerata)

Pavlova, Lora (Karlsruhe Institute of Technology)

Potjagailo, Galina (Bank of England)

Rossi, Francesca (University of Verona)

Rossini, Luca (University of Milano)

Ventrucci, Massimo (University of Bologna)

Zens, Gregor (Bocconi University)