



European Seminar on Bayesian Econometrics 2024

Örebro University

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Program overview

Thursday August 22

8:30 – 9:00	Registration
9:00 – 10:00	Invited Speaker, Hilde Bjørnland
10:00 – 10:30	Coffee Break
10:30 – 11:45	Young Researchers, Session 1
11:45 – 12:45	Buffe lunch
12:45 – 14:45	Vector Autoregressions
14:45 – 15:15	Coffee break
15:15 – 16:15	Survey Expectations
16:15 – 17:15	Invited speaker, Joshua Chan
19:00 -	Conference dinner, Örebro Castle

Friday August 23

8:30 – 9:30	Invited speaker, Mattias Villani
9:30 – 10:30	Finance and Transmission Dynamics
10:30 – 11:00	Coffee break
11:00 – 12:30	Bayesian Methods
12:30 – 14:00	Buffe lunch
12:30 – 14:00	Poster Session
14:00 – 15:15	Young Researchers, Session 2
15:15 – 15:45	Coffee break
15:45 – 16:45	Invited speaker, Richard Hahn

Workshop Venue:

Lecture hall F, Forum Building, Örebro University

Time for presentations:

Length of an invited talk is 60 minutes, including discussion.

Length of a contributed talk is 30 minutes, leaving at least 5 minutes for discussion.

Length of a talk in the Young Researchers sessions is 25 minutes, leaving at least 5 minutes for discussion.

Poster sessions:

Screens for the posters will be provided. A1 is a suitable size for the posters.

Detailed program

Thursday August 22

8:30 – 9:00	Registration
9:00 – 10:00	Invited Speaker Hilde Bjørnland: Unveiling Inflation: Oil Shocks, Supply Chain Pressure, and Expectations
10:00 – 10:30	Coffee Break
10:30 – 11:45	Young Researchers, Session 1 Igor Martins: What events matter for exchange rate volatility? Nina Mühlebach: The Reconciled Output Gap: A State-Space Framework to Model Revisions Luis Gruber: Sparse Dynamic Bayesian Graphical Models
11:45 – 12:45	Buffe lunch
12:45 – 14:45	Vector Autoregressions Luca Benati: Forecasting Global Temperatures by Exploiting Cointegration with Radiative Forcing Gary Koop: Incorporating Micro Data into Macro Models using Pseudo VARs Rodney Strachan: Singular Vector Autoregressions Marko Mlikota: Cross-Sectional Dynamics Under Network Structure: Theory and Macroeconomic Applications
14:45 – 15:15	Coffee break
15:15 – 16:15	Survey Expectations Žymantas Budrys: The term structure of judgement: interpreting survey disagreement Alessandro Celani: The Macroeconomic Effects of Inflation Expectations: The Distribution Matters
16:15 – 17:15	Invited speaker Joshua Chan: Large Bayesian Matrix Autoregressions
19:00 -	Conference dinner, Örebro Castle

Friday August 23

8:30 – 9:30	<p>Invited speaker</p> <p>Mattias Villani: Locally stationary multi-seasonal AR models</p>
9:30 – 10:30	<p>Finance and Transition Dynamics</p> <p>Richard Sparkes: Measuring the Transmission of Central Bank Lending Operations Through the Bank Lending Channel</p> <p>Martina Zaharieva: Volatility Transmission in Global Energy Markets: A Bayesian Nonparametric Approach</p>
10:30 – 11:00	Coffee break
11:00 – 12:30	<p>Bayesian Methods</p> <p>Catherine Forbes: Assessment of Local Case Influence for Bayesian Moment Condition Models</p> <p>Sylvia Frühwirth-Schnatter: Sparse Bayesian factor analysis when the number of factors is unknown</p> <p>David Kohns: The ARR2 prior: flexible predictive prior definition for Bayesian auto-regressions</p>
12:30 – 14:00	Buffe lunch
12:30 – 14:00	<p>Poster Session</p> <p>Lukas Berend: The Transmission of Monetary Policy via Common Cycles in the Euro Area</p> <p>Yuan Chen: Online State and Parameter Estimation in State-Space Models</p> <p>Lucas Konrad: Bayesian Structural Break Detection and the Identification of Effective Climate Policies</p> <p>Łukasz Kwiatkowski: Bayesian ex post evaluation of recursive multi-step-ahead path forecasts</p> <p>Eoghan O’Neill: Type I Tobit Bayesian Additive Regression Trees for Censored Outcome Regression</p> <p>Hanwen Xuan: Approximate Bayesian Computation for Factor Copula Models</p>
14:00 – 15:15	<p>Young Researchers, Session 2</p> <p>Peter Knaus: Normalizing Flows for Estimation of Gaussian Process Regression under Hierarchical Shrinkage Priors</p> <p>Pedro Lima: Large Bayesian Additive Vector Autoregressive Tree Models</p> <p>Antonio Peruzzi: A Multiple Random Scan Strategy for Efficient Approximate Inference of Latent Space Models</p>
15:15 – 15:45	Coffee break
15:45 – 16:45	<p>Invited speaker</p> <p>Richard Hahn: Modified BART for Learning Heterogeneous Effects in Regression Discontinuity Designs</p>

Conference locations, overview



- 1) Örebro University
- 2) Örebro Castle
- 3) Railway station
- 4) City Hotel
- 5) Scandic Grand Hotel

Conference locations, Campus Örebro



1) Forum building (Forumhuset), Conference location

2) Bus stop Fakultetsgatan, bus No 9

3) Bus stop Universitetsplatsen, bus No 2 and 3

Bus No 2, 3 and 9 runs from the railway station. No 2 and 3 stops at Våghustorget and is convenient for City Hotel and Scandic Grand Hotel