International Network for DSGE modeling, monetary and fiscal policy

1548-net

19th Annual Dynare Conference on

Heterogeneity and Nonlinearities in Macroeconomics

Helsinki, Finland June 5–6, 2025

Thursday, 5 June 2025

08:45–09:15	Registration and coffee
09:15–09:30	Opening and welcome (room: Viktor Julius von Wright)
09:30–11:00	Parallel Sessions 1: Heterogeneity 1 and Fiscal
Session 1A: Heterogeneity 1 Room: Viktor Julius von Wright Chair: Jorge Abad	Occasionally Binding Constraints in DSGE Models with Heterogeneous Agents: a Generalised Nonlinear Framework and Applications to Inequality & Monetary Policy at the ZLB Biagio Rosso (University of Cambridge) joint with <u>Matteo Gatto</u> (Sapienza, University of Rome) Government Investment in a Heterogeneous-Agent New Keynesian Model <u>Matija Lozej</u> (Central Bank of Ireland) The Heterogeneous Bank Lending Channel of Monetary Policy Jorge Abad (Banco de España) joint with Saki Bigio (UCLA), Salomón García, Joël Marbet, Galo Nuño (all Banco de España)
	Government spending and directed technological change <u>Marco Membretti</u> (European Commission) joint with Christian Bayer (University of Bonn), Benjamin Born (Frankfurt School of Finance), Marco Ratto and Philipp Pfeiffer (European Commission)
Session 1B: Fiscal Room: Tokoinranta Chair: Hugo Minnella	Making Fiscal Consolidation AcceptableJocelyn Maillard (CEPREMAP (i-MIP)) joint with François Langot (Le Mans University, PSE, Cepremap), Selma Malmberg (Le Mans University, i-MIP (CEPREMAP-PSE)), Fabien Tripier (Université Paris Dauphine, Cepremap) ja Jean-Olivier Hairault (PSE, CEPREMAP)Fiscal and Monetary Interaction in the Eurozone with Heterogeneous Agents Hugo Minnella (Le Mans University and CEPREMAP) joint with François Langot ((Le Mans University (GAINS-TEPP, IRA), Institut Universitaire de France, i-MIP (PSE and CEPREMAP))
11:00–11:30	Coffee break

11:30–13:00	Parallel Sessions 2: Monetary Policy 1 and Finance
Session 2A: Monetary Policy 1	Monetary policy in the Euro Area: When the Phillips curves are curves <u>Alex Grimaud</u> (OeNB) joint with Guido Ascari (DNB), Alexandre Carrier (ECB), Emanuel Gasteiger (TU Wien) and Gauthier Vermandel (Ecole Polyechnique)
Room: Viktor Julius von Wright	Resolving New Keynesian Puzzles <u>Nigel McClung</u> (Bank of Finland) joint with Maria Eskelinen (Oxford) and Chris Gibbs (University of Sydney)
Chair: Koji Takahashi	Mind the gap when exiting low-for-long <u>Koji Takahashi</u> (Bank of Japan) joint with Daisuke Ikeda (Bank of Japan) and Wataru Hagio (Bank of Japan)
	Corporate Debt Composition, Access to Finance and Monetary Policy Adam Gulan (Bank of Finland) joint with Aino Silvo (Bank of Finland)
Session 2B: Finance Room: Tokoinranta	Customer Capital and the Aggregate Effects of Short-Termism <u>Luigi Pollio</u> (UMBC) joint with Alessandro Dario Lavia (Boston College) and Marco Errico (Bank of Italy)
Chair: Myroslav Pidkuyko	Opening the Black Box: Aggregate Implications of Public Investment Heterogeneity Myroslav Pidkuyko (Bank of Spain) joint with Henrique S. Basso (Bank of Spain, CEMFI) and Omar Rachedi (ESADE, Universitat Ramon Llull)
13:00–14:00	Lunch break
14:00–15:30	Parallel Sessions 3: Heterogeneity 2 and Inflation
Session 3A: Heterogeneity 2 Room: Viktor Julius von Wright Chair: Pascal Meichtry	When does household heterogeneity matter for aggregate fluctuations? Zheng Gong (University of Bonn)
	Battle of the Ages: Distributional and Aggregate Effects of Monetary Policy in a Model with Age Demographics Annukka Ristiniemi (ECB) joint with Wouter den Haan (London School of Economics, CEPR, CFM), Alessandro Ferrari (ECB) and Falk Mazelis (ECB)
	Sticky Information, Heterogeneity, and Aggregate Demand Pascal Meichtry (Banque de France)
Session 3B: Inflation Room: Tokoinranta Chair: Michal Marenčák	Inflation return: look-through policy under incomplete information Ginters Bušs (Latvijas Banka) joint with Guido Traficante (Università Europea di Roma)
	From waves to rates: enhancing inflation forecasts through combinations of frequency-domain models Fabio Verona (Bank of Finland)
	Inflation Perceptions and Monetary Policy <u>Michal Marenčák</u> (National Bank of Slovakia) joint with Volker Hahn (University of Konstanz)

15:30–16:00	Coffee break
16:00–17:15	Keynote address by Matteo Iacoviello (Federal Reserve Board) Room: Viktor Julius von Wright
17:15–17:25	Break
17:25–18:25	Parallel Sessions 4: QE and Production
Session 4A: QE	Non-linear Monetary Shocks in the Euro Area: The Role of Liquidity Constraints and Labor Market Frictions
Room: Viktor Julius von Wright	Louise Narbonne (University of Rennes)
Chair: Alessandro Lin	Natural Disasters and Central Bank Asset Purchases <u>Alessandro Lin</u> (Bank of Italy) joint with Alessandro Cantelmo (Bank of Italy) and Francesco Zanetti (University of Oxford)
Session 4B: Production Boom: Tokoinranta	Industrial Policy Wars and Inequality: Who Loses and When? Ziran Ding (Bank of Lithuania) joint with Adam Hal Spencer (University of Bonn) and Zinan Wang (Tianjin University)
Chair: Patrick Grüning	Stranded Capital in Production Networks: Implications for the Economy of the Euro Area
19:00	Patrick Grüning (Bank of Latvia) joint with Zeynep Kantur (Baskent University) Conference dinner

Friday, 6 June 2025

09:00–09:30	Coffee
09:30–11:00	Parallel Sessions 5: Computational 1 and Heterogeneity 3
Session 5A: Computational 1	Iterative Refinement of the QZ Decomposition for Solving Linear DSGE Models <u>Alexander Meyer-Gohde</u> (Goethe-Universität Frankfurt) joint with Johannes Huber (Universität Regensburg)
Room: Viktor Julius von Wright Chair: Hanno Kase	Taylor Projection under Tail RiskJuan Carlos Parra-Alvarez (Aarhus University) joint with Oskar Arnt Juul(Copenhagen Business School)Generative Economic ModelingHanno Kase (European Central Bank) joint with Fabio Stohler (University of Bonn) and Matthias Rottner (BIS, Deutsche Bundesbank)
Session 5B: Heterogeneity 3 Room: Tokoinranta	Sectoral Exposure to Aggregate Fluctuations, Employment Risk and Monetary Policy Uros Herman (Aix-Marseille Université, AMSE) Income Tax Fluctuations and Uncertainty Selma Malmberg (i-MIP (CEPREMAP-PSE))

Chair: Clara Lindemann	Inflation, Inequality, and the Business Cycle <u>Clara Lindemann</u> (Goethe University Frankfurt) joint with Sofia Semik (Goethe University Frankfurt) and Mathias Trabandt (Goethe University Frankfurt, IWH, CEPR)
11:00–11:30	Coffee break
11:30–13:00	Parallel Sessions 6: Monetary Policy 2 and Computational 2
Session 6A: Monetary Policy 2	Credit strikes back: The macroeconomic impact of the 2022-23 ECB monetary tightening and the role of lending rates <u>Alessandro Notarpietro</u> (Banca d'Italia) joint with Antoniomaria Conti (Banca d'Italia) and Stefano Neri (Banca d'Italia)
Room: Viktor Julius von Wright	Forward guidance and fiscal rules in HANK Ansgar Rannenberg (National Bank of Belgium)
Chair: Markus Haavio	Monetary Policy Announcements and Sacrifice Ratios Markus Haavio (Bank of Finland) joint with Gene Ambrocio (Bank of Finland) and Nigel McClung (Bank of Finland)
Session 6B: Computational 2 Room: Tokoinranta Chair:	Inflation Plucking Cycles <u>Oskar Arnt Juul</u> (Copenhagen Business School) joint with Peter Lihn Jørgensen (Copenhagen Business School)
	Approximating around the Stochastic Steady State Matters: Rethinking Uncertainty Shocks in Small Open Economies Guillermo Hausmann Guil (Vilnius University)
Junior Maih	Real-Time Detection of Regime Shifts Using Markov-Switching DSGE Models Junior Maih (Norges Bank) joint with Annukka Ristiniemi (ECB)
13:00–14:00	Lunch break
14:00–15:15	Keynote address by Leonardo Melosi (European University Institute) Room: Viktor Julius von Wright
15:15–15:45	Coffee break
15:45–17:15	Parallel Sessions 7: International and Monetary Policy 3
Session 7A: Monetary Policy 3	Optimal Credit Market Policy Matteo Iacoviello (Federal Reserve Board) Leverage Cycle over the Life Cycle: A Quantitative Model of Endogenous
Room: Viktor Julius von Wright	Leverage <u>Yi Ping</u> (European Research University)
Chair: Dominik Hecker	Navigating Uncertainty in New Keynesian Models: Stochastic Volatility, Learning, and Optimal Policy Responses Dominik Hecker (University of Kiel)

	Unconventional Monetary Policy in a Small Open Economy <u>Stefan Laseen</u> (Sveriges Riksbank) joint with Marcin Kolasa (IMF) and Jesper
Session 7B:	Lindé (IMF)
International	
	Cyclicality of the trade balance and the transmission of international
Room: Tokoinranta	shocks
	Maria Eskelinen (University of Oxford)
Chair:	
Nikolai Stähler	America First? The Macroeconomic Implications of Punitive Tariffs
	<u>Nikolai Stähler</u> (Deutsche Bundesbank) join with Anne Ernst, Natascha Hinterlang and Marius Jäger (all Bundesbank)
	Thinkertailig and Planus Jager (all DundesDallK)