# PASCAL MEICHTRY

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#### RESEARCH INTERESTS

**Primary** Macroeconomics, Monetary Economics

Secondary Household Heterogeneity, Unconventional Monetary Policy, Information Frictions, Inequality

### PROFESSIONAL EXPERIENCE

Banque de France, Paris, France Research Economist, Monetary Policy Division	Aug 2023 – Present
Bank of England, London, United Kingdom <i>Ph.D. Intern</i> , Research Hub	Sep – Dec 2021
Swiss National Bank, Zurich, Switzerland Intern, Inflation Forecasting Unit	Jul 2016 – Jun 2017
Credit Suisse AG, St. Gallen, Switzerland <i>Intern</i> , Investment Consulting	Mar 2014 – Aug 2014
KOF Swiss Economic Institute, Zurich, Switzerland Research Assistant	Aug 2013 – Mar 2014

#### **EDUCATION**

University of Lausanne – HEC, Department of Economics, Switzerland	Sep $2017 - May 2023$
Dh. D. in Francisco	

Ph.D. in Economics

- · Thesis title: "Three Essays on Monetary Policy and Household Heterogeneity"
- · Committee: Florin O. Bilbiie and Philippe Bacchetta (advisors), Kenza Benhima, Ricardo Reis

Study Center Gerzensee, Switzerland Sep 2017 – Aug 2016	Study Center Gerzensee, Switzerland	Sep 2017 – Aug 2018
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Swiss Program for Beginning Doctoral Students in Economics

University of St. Gallen (HSG), Switzerland	Sep 2014 – May 2016
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M.A. HSG in Economics

· Exchange semester: University of Auckland (Jul 2015 – Nov 2015)

University of St. Gallen (HSG), Switzerland	Sep 2010 - Feb 2014
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B.A. HSG in Economics

### **PUBLICATIONS**

Unwinding Quantitative Easing: State Dependency and Household Heterogeneity (with Cristiano Cantore), *European Economic Review*, 170, 104865.

Abstract: This paper studies the asymmetry in the macroeconomic effects of central bank asset market operations induced by state dependency and the associated role of household heterogeneity. We build a New Keynesian model with borrowers and savers in which quantitative easing and tightening operate through

portfolio rebalancing between short-term and long-term government bonds. We highlight the significance of an occasionally binding zero lower bound in explaining a weaker aggregate impact of asset sales relative to asset purchases. In this context, when close to the lower bound, raising the nominal interest rate prior to unwinding quantitative easing mitigates the economic costs of monetary policy normalization. Furthermore, our results imply that household heterogeneity in combination with state dependency amplifies the revealed asymmetry, while household heterogeneity alone does not enhance the aggregate effects of asset market operations.

#### WORKING PAPERS

# On the Distributional Effects of Conventional Monetary Policy and Forward Guidance (with Giacomo Mangiante) – Submitted

Abstract: This paper investigates the distributional effects of conventional monetary policy and forward guidance. Adopting a structural VAR model, we estimate their impact on macroeconomic aggregates and consumption inequality in the United States. While aggregate real and financial variables respond similarly to both policy tools, their effects on consumption inequality diverge. Conventional monetary policy shocks lead to countercyclical inequality, whereas forward guidance announcements result in a procyclical response, driven by heterogeneous reactions across the household spending distribution. We rationalize these differences both empirically and within a tractable New Keynesian model with household heterogeneity and government redistribution. A fiscal adjustment that differs in timing and magnitude induces a sharper decline in consumption among financially constrained households under conventional monetary policy but has a more muted impact under forward guidance, shaping the cyclical dynamics of inequality. These findings highlight the importance of considering the distributional consequences of different monetary policy tools and the critical role of fiscal policy in mitigating these effects.

#### Sticky Information, Heterogeneity, and Aggregate Demand

Abstract: This paper examines how household heterogeneity and information rigidities shape the transmission of monetary policy to aggregate demand. Using U.S. household survey data, I document significant differences in the frequency of information updating across income groups, with constrained households updating less frequently. I develop a two-agent New Keynesian model with heterogeneous households and sticky information, showing that the response of aggregate consumption to monetary policy shocks is driven by an asymmetric interplay of amplification and dampening. While constrained households amplify the effects by responding disproportionately to aggregate income changes, information rigidities slow the diffusion of economic news, attenuating the consumption response and reducing the likelihood of achieving amplification. Additionally, I propose a novel yet simple analytical solution method to handle the infinite state space in sticky-information models, providing a closed-form representation of aggregate-demand effects. These findings enhance our understanding of how household expectations influence macroeconomic dynamics and underscore the critical role of information frictions in shaping the effectiveness of monetary policy.

#### WORK IN PROGRESS

Asymmetric Transmission of Monetary Policy: The Role of Household Liquidity and Macroeconomic Conditions

#### CONFERENCE AND SEMINAR PRESENTATIONS

$\boldsymbol{2025}$	Theories and Methods in Macroeconomics (T2M) Conference, Dynare Conference, Bank of Eng-
	land–EABCN Workshop on Heterogeneous Agent Models*
2024	ASSA Annual Meeting Poster Session, SNDE Symposium, Swiss Economists Abroad Conference

Banque de France, Bank of England, Oesterreichische Nationalbank, YSI Pre-Conference and IARIW-Bank of Italy Conference<sup>†</sup>, EEA Annual Congress, Dynare Conference, Annual DNB Research Conference

2022 Bank of England, RGS Doctoral Conference in Economics<sup>†</sup>, Spring Meeting of Young Economists, Annual Conference of the Royal Economic Society, Annual Conference of the Money, Macro and Finance, Gerzensee Alumni Conference

2021 AFSE Annual Meeting, EEA Annual Congress, Bank of England
\*scheduled †incl. discussion

#### DISCUSSIONS

2023 Is the financial market driving income distribution? — An analysis of the linkage between income and wealth in Europe, by Ilja Kristian Kavonius and Veli-Matti Törmälehto | IARIW-Bank of Italy Conference

Monetary Policy and Distribution: An agent-based perspective, by Hannah Engljähringer | YSI Pre-Conference @ IARIW-Bank of Italy Conference

Heterogeneous information, subjective model beliefs, and the time-varying transmission of shocks, by Alistair Macaulay | RGS Doctoral Conference in Economics

#### TEACHING EXPERIENCE

University of Lausanne –	HEC,	Department	of Econor	nics,	Lausanne,	Switzerland

 $\begin{array}{lll} \textit{Quantitative Macroeconomics} \ (\text{Bachelor}), \ \text{Teaching Assistant} & \text{Fall 2022} \\ \textit{International Money and Finance} \ (\text{Bachelor}), \ \text{Teaching Assistant} & \text{Spring 2018} - 2022 \\ \textit{Macroéconomie II} \ (\text{Bachelor}), \ \text{Teaching Assistant} \ \text{and Instructor} & \text{Fall 2018} - 2020 \\ \textit{Macro Finance} \ (\text{Master}), \ \text{Teaching Assistant} \ \text{and Instructor} & \text{Fall 2018} \\ \end{array}$ 

#### OTHER PROFESSIONAL ACTIVITIES

Economic consultant and blogger, iconomix.ch (by Swiss National Bank)	Oct 2018 – Present
Student representative, Ph.D. in Economics, University of Lausanne	Oct 2019 – Aug 2021

#### ADDITIONAL TRAINING

## Heterogeneous-Agent Macroeconomics Jun 2024

by Adrien Auclert, Matthew Rognlie, and Ludwig Straub | Goethe University Frankfurt

# HANK Made Easy: Macro Fluctuations and Policies in THANK by Florin O. Bilbiie | University of Bonn (virtual)

## Heterogeneity and Monetary Policy May 2021

by Gianluca Violante | Study Center Gerzensee Advanced Courses in Economics (virtual)

Bayesian Methods for Empirical Macroeconomics

by Gary Koop | Lancaster PhD Summer School (virtual)

Recent Advances in Bayesian Macroeconometrics

Jun 2019

Jun 2020

by Frank Schorfheide | Study Center Gerzensee Advanced Courses in Economics

The Identification of Structural Shocks

Jun 2019

by Kenza Benhima and Jean-Paul Renne | University of Lausanne

Recursive Methods in Macroeconomics

Spring 2019

by Luisa Lambertini | EPFL Lausanne

Computational Tools for Macroeconomists

Sep 2018

by Mathias Trabandt | CEMFI Summer School

**Business Education programme** 

Sep 2011 - May 2016

Completed alongside Bachelor's and Master's degree | University of St. Gallen

## **SKILLS**

Software Matlab, Dynare, R, Stata, EViews

Word Processing LATEX, Microsoft Office

Version Control Git, GitHub

Languages German (native), English (fluent), French (intermediate)

(Last updated: July 2025)