

Maximilian Boeck

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Research Interests

Empirical Macroeconomics; Monetary Economics; International Macroeconomics; Imperfect Information; Time Series Analysis; Bayesian Analysis.

Academic Positions

Assistant Professor (non-tenure), FAU Erlangen-Nuremberg, Germany	2024 – present
Postdoctoral Researcher, Università Bocconi, Italy	2023 – 2024
Postdoctoral Fellow, Vienna School of International Studies, Austria	2021 – 2023
Research and Teaching Associate, WU Vienna, Austria	2019 – 2021

Other Positions

Klaus-Liebscher Economic Research Scholar, Oesterreichische Nationalbank	2024 – present
Visiting Researcher, University of Heidelberg, Germany	11-12/2023
Visiting Researcher, University of Tübingen, Germany	02-08/2023

Education

Ph.D., Economics, WU Vienna, Austria	2019 – 2021
M.Sc., Economics, WU Vienna, Austria	2016 – 2018
B.Sc., Business, Economics, and Social Sciences, WU Vienna, Austria	2013 – 2016

Research

I. Publications in Scientific Journals

8. [Belief Shocks and Implications of Expectations about Growth-at-Risk](#) (with Michael Pfarrhofer), *Journal of Applied Econometrics*, accepted for publication.
7. [Natural Gas Prices, Inflation Expectations, and the Pass-Through to Euro Area Inflation](#) (with Thomas O. Zörner), *Energy Economics*, Vol. 141: 108061, 2025.
6. [The Impact of Credit Market Sentiment Shocks](#) (with Thomas O. Zörner), *Journal of Money, Credit and Banking*, Vol. 56(7), pp. 1645–1673, 2024.
5. [A View from Outside: Sovereign CDS Volatility as an Indicator of Economic Uncertainty](#) (with Martin Feldkircher and Burkhard Raunig), *Macroeconomic Dynamics*, Vol. 28(7), pp. 1423 – 1450, 2024.
4. [BGVAR: Bayesian Global Vector Autoregressions with Shrinkage Priors in R](#) (with Martin Feldkircher and Florian Huber), *Journal of Statistical Software*, Vol. 104(9), pp. 1–28, 2022.

3. [The Impact of Monetary Policy on Yield Curve Expectations](#), (with Martin Feldkircher), *Journal of Economic Behavior & Organization*, Vol. 119, pp. 887–901, 2021.
2. [International Effects of Euro Area Forward Guidance](#) (with Martin Feldkircher and Pierre Siklos), *Oxford Bulletin of Economics and Statistics*, Vol. 83(5), pp. 1066–1110, 2021.
1. [The Heterogeneous Impact of Monetary Policy on the US Labor Market](#) (with Gregor Zens and Thomas O. Zörner), *Journal of Economic Dynamics and Control*, Vol. 119: 103989, 2020.

II. Working Papers

- [The Role of Labor Market Institutions in Shaping Euro Area Monetary Policy Transmission](#) (with Christian Glocker), October 2024.
- [The Impact of Currency Carry Trade Activity on the Transmission of Monetary Policy](#) (with Alina Steshkova and Thomas O. Zörner), OeNB Working Paper No. 258, August 2024.
- [Predicting Tail-Risks for the Italian Economy](#) (with Massimiliano Marcellino, Michael Pfarrhofer, and Tommaso Tornese), GRINS Working Paper, May 2024, *Journal of Business Cycle Research* (revise & resubmit).
- [Has Globalization Changed the International Transmission of U.S. Monetary Policy?](#) (with Lorenzo Mori), Norges Bank Working Paper No. 15, December 2023, *Journal of International Economics* (revise & resubmit).
- [Belief Distortions in Risk Premia](#), November 2023.
- [Labor Market Institutions, Fiscal Multipliers, and Macroeconomic Volatility](#) (with Jesus Crespo Cuaresma and Christian Glocker), CESifo Working Paper No. 9749, September 2023, *Journal of Applied Econometrics* (reject & resubmit).

III. Inactive Working Papers

- [A Factor-Augmented Markov Switching \(FAMS\) Model](#) (with Gregor Zens), arXiv:1904.13194 preprint, April 2019.
- [Implications of Macroeconomic Volatility in the Euro Area](#) (with Niko Hauzenberger, Michael Pfarrhofer, Anna Stelzer, and Gregor Zens), European Systemic Risk Board Working Paper No. 80, 2018.

IV. Software

- [BGVAR: Bayesian Global Vector Autoregressions](#), R package, Version 2.5.8.

V. General Audience / Other Writings

- [Belief formation and its role for stability: The Case of Credit Market Sentiments](#), SUERF Policy Brief No. 766, December 2023.
- [Natural Gas Prices and Unnatural Propagation Effects: The Role of Inflation Expectations in the Euro Area](#), VoxEU Column, 04/2023.
- [Sovereign CDS Volatility as an Indicator of Economic Uncertainty](#), SUERF Policy Brief No. 180, September 2021.
- [Wie Erwartungen unser alltägliches Handeln beeinflussen](#), on how expectations shape our actions. derStandard, 05/2021.

Presentations

2024: 4th Italian Workshop of Econometrics and Empirical Economics (IWEEE, Bolzano); International Economics Conference (FIW, Vienna); 31st Symposium of the Society for Nonlinear Dynamics & Econometrics (SNDE, Padua); Workshop in Empirical Macroeconomics (Innsbruck); 3rd Bavarian Macro Day (LMU Munich); Research Seminar (*invited talk*, JKU Linz); Annual Meeting of the Austrian Economic Association (NOeG, Vienna); FIW Workshop (JKU Linz).

2023: Research Seminar (Technical University Vienna); Royal Economic Society 2023 Annual Conference (RES, Glasgow); Workshop in Empirical Macroeconomics (Innsbruck); Macro Brown Bag Seminar (University of Tübingen); RSIT Brown Bag Seminar (University of Tübingen); Applied Economics Meeting (ALdE, Toledo); International Association for Applied Econometrics Annual Conference (IAAE, Oslo); 2nd Bergamo Workshop in Econometrics and Statistics (BWES, Bergamo); Annual Meeting of the Austrian Economic Association (NOeG, Salzburg); Research Seminar (*invited talk*, University of Salzburg); Internal Seminar (University of Heidelberg); Macro & Econometrics Seminar (University of Heidelberg); 4th HeiTüHo Workshop (Discussant, Tübingen); NOeG Winter Workshop (NOeG, Vienna).

2022: 3rd Italian Workshop of Econometrics and Empirical Economics (IWEEE, Rimini); RCEA Conference on Recent Developments in Economics, Econometrics and Finance (RCEA, online); QuickTalks (King's College, London); ECON Theory and Policy Seminar (*invited talk*, Technical University Vienna); Spring Meeting of Young Economists (SMYE, Orléans); 26th Annual International Conference on Macroeconomic Analysis and International Finance (ICMAIF, Crete); Lunchtime Seminar (*invited talk*, WIFO, Vienna); 5th Vienna Workshop on High-Dimensional Time Series in Macroeconomics and Finance (IHS, Vienna); 4th Behavioral Macroeconomics Workshop (University of Bamberg, Germany); 12th European Seminar on Bayesian Statistics (ESOB, Salzburg); 1st Bergamo Workshop in Econometrics and Statistics (BWES, Bergamo); Annual Meeting of the Austrian Economic Association (NOeG, Vienna), NOeG Winter Workshop (NOeG, Vienna).

2021: Research Seminar (*invited talk*, University of Salzburg); Internal Research Seminar (Vienna University of Economics and Business); Annual Meeting of the Austrian Economic Association (NOeG, Innsbruck); 25th Annual International Conference on Macroeconomic Analysis and International Finance (ICMAIF, Crete); Young Economist Conference (YEC, Linz).

2020: Annual Meeting of the Austrian Economic Association (NOeG, Vienna).

2019: 7th WU Workshop in Applied Econometrics (WUWAETRIX, Vienna); 3rd International Conference on Econometrics and Statistics (EcoSta, Taichung); 10th European Seminar on Bayesian Econometrics (ESOB, St. Andrews); Internal Research Seminar (Vienna University of Economics and Business); NOeG Winter Workshop (NOeG, Vienna).

Professional Activities

Grants

Subjective Expectations and the Impact on the Business Cycle	2023
<i>Jubiläumsfonds Project</i> , Oesterreichische Nationalbank (OeNB).	
Principal Investigator. EUR 166.000 acquired.	
Expectations, Fluctuations, and Financial Intermediation	2023
<i>Erwin-Schrödinger Fellowship</i> , Austrian Science Fund (FWF).	
Principal Investigator. EUR 85,462 acquired.	

Expecting the Unexpected: How Belief Formation Changes After News

2020

Small-Scale Research Projects by Junior Faculty, Vienna University of Economics and Business.

Principal Investigator. EUR 5,000 acquired.

Honors, Awards, Travel Grants

Young Economist Award, *Austrian Economic Association*, 2024.

Klaus Liebscher Economic Research Fellowship, *Oesterreichische Nationalbank*, 2024.

Conference Subsidy, *Verein für Socialpolitik*, 2023.

Young Economist Award, *Austrian Economic Association*, 2023.

Applied Economics Meeting Travel Grant, *Asociación Libre de Economía*, 2023.

Stephan Koren Award, *Vienna University of Economics and Business*, 2022.

Award for Excellent Research, *Vienna University of Economics and Business*, 2022.

Research Price for Outstanding Dissertation, *Vienna University of Economics and Business*, 2021.

Award for Excellent Research, *Vienna University of Economics and Business*, 2021.

Teaching¹

Master Level: Advanced Macroeconometrics (WU; SS20, SS21); Introduction to Quantitative Methods in Economics (DA; WS21, WS22); Macroeconometrics (WU; SS21, SS22); Macroeconomic Models and Methods (WU; WS19, WS20); Methods in Economics (PLUS; WS22, WS23); Bayesian Econometrics (FAU; WS24).

Bachelor Level: International Macroeconomics (WU; WS19, SS20, WS20); Quantitative Data Analysis (univie; WS19, WS20, WS21, WS22); Econometrics (Bocconi; SS24); Introduction to Macroeconomics (JKU; SS24); Analysis of Macroeconomic and Financial Markets Data (FAU; WS24); Data Science: Datenauswertung/Statistik (FAU; WS24).

Refereeing

Academic Journals: British Journal of Industrial Relations; Czech Journal of Economics and Finance; Empirica; Empirical Economics; Energy Journal; International Economics; Journal of Economic Behavior & Organization; Journal of Economic Inequality; Journal of International Financial Markets, Institutions & Money; Journal of International Money and Finance; Journal of Macroeconomics; Labour: Review of Labour Economics and Industrial Relations; Macroeconomic Dynamics; Momentum Quarterly; North American Journal of Economics and Finance; Oxford Bulletin of Economics and Statistics; Prague Economic Papers; Review of International Economics; Scottish Journal of Political Economy; Structural Change and Economic Dynamics.

Other: FIW Conference; OeNB Jubiläumsfonds; Spring Meeting of Young Economists.

Memberships

American Economic Association (AEA); Austrian Economic Association (NOeG); European Economic Association (EEA); International Association for Applied Econometrics (IAAE); International Society of Bayesian Analysis (ISBA) / Economics, Finance and Business Section (EFaB); Royal Economic Society (RES); Verein für Socialpolitik (VfS).

¹WU = Vienna University of Economics and Business; DA = Vienna School of International Studies; univie = University of Vienna; PLUS = Paris Lodron University of Salzburg; Bocconi = Bocconi University; JKU = Johannes-Kepler University Linz; FAU = Friedrich-Alexander University Erlangen-Nuremberg.

Skills

Languages

German (native), English (fluent), Latin (basic), Italian (beginner).

Technical Skills

Programming Languages: R (excellent); Matlab (good); Dynare (good), C++ (basic), Julia (basic).

Version Control: Git (basic).

Typesetting: \LaTeX , Microsoft Office.

References

Prof. Jesús Crespo Cuaresma
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