# **Maximilian Boeck**

Friedrich-Alexander-University Erlangen-Nuremberg Lange Gasse 20 90403 Nuremberg E-mail: maximilian.boeck@fau.de Website: maximilian-boeck.webflow.io

August, 2025

### **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	01-12/2024
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*

Has Globalization Changed the International Transmission of U.S. Monetary Policy? (with Lorenzo Mori),

Journal of International Economics, Vol. 157: 104139, 2025.

Belief Shocks and Implications of Expectations about Growth-at-Risk (with Michael Pfarrhofer), *Journal of Applied Econometrics*, Vol. 40(3), pp. 341 – 348, 2025.

Natural Gas Prices, Inflation Expectations, and the Pass-Through to Euro Area Inflation (with Thomas O. Zörner),

Energy Economics, Vol. 141: 108061, 2025.

Predicting Tail-Risks for the Italian Economy (with Massimiliano Marcellino, Michael Pfarrhofer, and Tommaso Tornese)

Journal of Business Cycle Research, Vol. 20, pp. 339 – 366, 2024.

The Impact of Credit Market Sentiment Shocks (with Thomas O. Zörner), *Journal of Money, Credit and Banking*, Vol. 56(7), pp. 1645–1673, 2024.

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.

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.

The Impact of Monetary Policy on Yield Curve Expectations, (with Martin Feldkircher), *Journal of Economic Behavior & Organization*, Vol. 119, pp. 887–901, 2021.

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.

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).

Labor Market Institutions, Fiscal Multipliers, and Macroeconomic Volatility (with Jesus Crespo Cuaresma and Christian Glocker), *Journal of Applied Econometrics (revise & resubmit)*.

The Impact of Currency Carry Trade Activity on the Transmission of Monetary Policy (with Alina Steshkova and Thomas O. Zörner), *Review of Asset Pricing Studies (revise & resubmit)*.

Belief Distortions in Risk Premia.

## III. Software

BGVAR: Bayesian Global Vector Autoregressions, R package, Version 2.5.8.

## IV. General Audience / Other Writings

Welche gesamtwirtschaftlichen Folgen haben höhere Gaspreise?, die Presse, NOeG-Blog, 04/2025.

Belief formation and its role for stability: The Case of Credit Market Sentiments, SUERF Policy Brief No. 766, 12/2023.

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, 09/2021.

Wie Erwartungen unser alltägliches Handeln beeinflussen, der Standard, 05/2021.

#### **Presentations** (including scheduled)

**2025**: Workshop in Empirical Macroeconomics (Linz); TU Vienna; 4th Bavarian Macro Day (Discussant, Nürnberg); Eleventh Italian Congress of Econometrics and Empirical Economics (ICEEE, Palermo); International Association for Applied Econometrics Annual Conference (IAAE, Turin); Verein für Socialpolitik (VfS, Köln); Annual Meeting of the Austrian Economic Association (NOeG, Krems); Deutsche Bundesbank; 15th ifo Conference on Macroeconomics and Survey Data (Munich); U Jena; WU Vienna.

**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 (Munich); JKU Linz; Annual Meeting of the Austrian Economic Association (NOeG, Vienna); FIW Workshop (Linz).

**2023**: TU Vienna; Royal Economic Society 2023 Annual Conference (RES, Glasgow); Workshop in Empirical Macroeconomics (Innsbruck); U 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); U Salzburg; U 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); TU Vienna; Spring Meeting of Young Economists (SMYE, Orléans); 26th Annual International Conference on Macroeconomic Analysis and International Finance (ICMAIF, Crete); WIFO Vienna; 5th Vienna Workshop on High-Dimensional Time Series in Macroeconomics and Finance (IHS, Vienna); 4th Behavioral Macroeconomics Workshop (Bamberg, online); 12th European Seminar on Bayesian Statistics (ESOBE, 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**: U Salzburg; 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 (ESOBE, St. Andrews); NOeG Winter Workshop (NOeG, Vienna).

#### **Professional Activities**

#### Grants

Erwin-Schrödinger Fellowship, Austrian Science Fund (EUR 85,462) Small-Scale Research Projects by Junior Faculty, WU Vienna (EUR 5,000)  Honors, Awards, Travel Grants  Young Economist Award, Austrian Economic Association Klaus Liebscher Economic Research Fellowship, Oesterreichische Nationalbank Conference Subsidy, Verein fur Socialpolitik Conference Subsidy, Verein fur Socialpolitik Young Economist Award, Austrian Economic Association Applied Economics Meeting Travel Grant, Asociación Libre de Economia Stephan Koren Award, WU Vienna Award for Excellent Research, WU Vienna 2022 Award for Excellent Research, WU Vienna 2022	Jubiläumsfonds, Oesterreichische Nationalbank (EUR 166,000)	2023
Honors, Awards, Travel Grants  Young Economist Award, Austrian Economic Association  Klaus Liebscher Economic Research Fellowship, Oesterreichische Nationalbank  Conference Subsidy, Verein fur Socialpolitik  Young Economist Award, Austrian Economic Association  Applied Economics Meeting Travel Grant, Asociación Libre de Economia Stephan Koren Award, WU Vienna  Award for Excellent Research, WU Vienna  2022	Erwin-Schrödinger Fellowship, Austrian Science Fund (EUR 85,462)	2023
Young Economist Award, Austrian Economic Association  Klaus Liebscher Economic Research Fellowship, Oesterreichische Nationalbank  Conference Subsidy, Verein fur Socialpolitik  Young Economist Award, Austrian Economic Association  Applied Economics Meeting Travel Grant, Asociación Libre de Economia  Stephan Koren Award, WU Vienna  2022  Award for Excellent Research, WU Vienna  2022	Small-Scale Research Projects by Junior Faculty, WU Vienna (EUR 5,000)	2020
Klaus Liebscher Economic Research Fellowship, Oesterreichische National- bank2024Conference Subsidy, Verein fur Socialpolitik2023Young Economist Award, Austrian Economic Association2023Applied Economics Meeting Travel Grant, Asociación Libre de Economia2023Stephan Koren Award, WU Vienna2022Award for Excellent Research, WU Vienna2022	Honors, Awards, Travel Grants	
bank Conference Subsidy, Verein fur Socialpolitik 2023 Young Economist Award, Austrian Economic Association 2023 Applied Economics Meeting Travel Grant, Asociación Libre de Economia 2023 Stephan Koren Award, WU Vienna 2022 Award for Excellent Research, WU Vienna 2022	Young Economist Award, Austrian Economic Association	2024
Conference Subsidy, Verein fur Socialpolitik 2023 Young Economist Award, Austrian Economic Association 2023 Applied Economics Meeting Travel Grant, Asociación Libre de Economia 2023 Stephan Koren Award, WU Vienna 2022 Award for Excellent Research, WU Vienna 2022	Klaus Liebscher Economic Research Fellowship, Oesterreichische National-	2024
Young Economist Award, Austrian Economic Association2023Applied Economics Meeting Travel Grant, Asociación Libre de Economia2023Stephan Koren Award, WU Vienna2022Award for Excellent Research, WU Vienna2022	bank	
Applied Economics Meeting Travel Grant, Asociación Libre de Economia2023Stephan Koren Award, WU Vienna2022Award for Excellent Research, WU Vienna2022	Conference Subsidy, Verein fur Socialpolitik	2023
Stephan Koren Award, WU Vienna 2022 Award for Excellent Research, WU Vienna 2022	Young Economist Award, Austrian Economic Association	2023
Award for Excellent Research, WU Vienna 2022	Applied Economics Meeting Travel Grant, Asociación Libre de Economia	2023
,	Stephan Koren Award, WU Vienna	2022
December Drive for Outstanding Discontation WILL Vienna	Award for Excellent Research, WU Vienna	2022
Research Price for Outstanding Dissertation, wo vienna 2021	Research Price for Outstanding Dissertation, WU Vienna	2021
Award for Excellent Research, WU Vienna 2021	Award for Excellent Research, WU Vienna	2021

### Refereeing

Academic Journals: Econometrics and Statistics; Empirical Economics; Energy Journal; German Economic Review; Journal of Applied Econometrics; Journal of Economic Behavior & Organization; Journal of Economic Inequality; Journal of International Money and Finance; Journal of Macroeconomics; Macroeconomic Dynamics; Oxford Bulletin of Economics and Statistics; Review of International Economics; Scottish Journal of Political Economy; Structural Change and Economic Dynamics.

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

# **Conference Organization**

# Workshop on Heterogeneous Macro Expectations - New Evidence and Theory

Co-Organizer, joint with Jonas Dovern, FAU Erlangen-Nuremberg, September 2025.

# Teaching Experience<sup>1</sup>

#### Graduate

Multivariate Time Series Analysis, FAU Erlangen-Nuremberg	SS24
Bayesian Econometrics, FAU Erlangen-Nuremberg	WS24/25
Methods in Economics, PLUS Salzburg	WS22/23
Introduction to Quantitative Methods in Economics, DA Vienna	WS21/22
Macroeconometrics, WU Vienna	SS21/22
Advanced Macroeconometrics, WU Vienna	SS20/21
Macroeconomic Models and Methods, WU Vienna	WS19/20

## Undergraduate

Time Series Econometrics, FAU Erlangen-Nuremberg	WS24/25
Data Science: Datenauswertung/Statistik, FAU Erlangen-Nuremberg	WS24/25
Econometrics, Bocconi University	SS24
Introduction to Macroeconomics, JKU Linz	SS24
International Macroeconomics, WU Vienna	WS19/20, SS20
Quantitatitive Data Analysis, University of Vienna	WS19/20/21/22

#### Thesis Supervision

2 MSc theses (FAU Erlangen-Nuremberg, 2025 –); 1 BSc thesis (FAU Erlangen-Nuremberg, 2025 –); 4 MSc theses (DA Vienna, 2021–23); 1 MSc thesis (WU Vienna, 2021); 2 BSc theses (WU Vienna, 2021).

#### Languages and Skills

#### Languages

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

#### Skills

R (excellent); Matlab (good); Dynare (good), C++ (basic), Julia (basic), MEX(excellent), Microsoft Office (excellent), Git (basic).

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

## References

Prof. Jesús Crespo Cuaresma Department of Economics Vienna University of Economics and Business Vienna, Austria jesus.crespo.cuaresma@wu.ac.at

Prof. Massimiliano Marcellino Department of Economics Università Bocconi Milan, Italy massimiliano.marcellino@unibocconi.it Prof. Florian Huber Department of Economics Paris-Lodron University of Salzburg Salzburg, Austria florian.huber@plus.ac.at

Prof. Gernot Müller School of Business and Economics University of Tübingen Tübingen, Germany gernot.mueller@uni-tuebingen.de