# **Fabio Stohler**

German, Swiss

☐ fabio.stohler@uni-bonn.de | → +49 151 245 019 00 | ☐ https://fabio-stohler.github.io/ University of Bonn, Institute for Macroeconomics and Econometrics, Kaiserplatz 7-9, 53113 Bonn, Germany

### **Research Interests**

Heterogeneous Agent Macroeconomics, Portfolio Choice and Asset Pricing, Computational Methods

#### **Education**

### **University of Bonn**

Ph.D. in Economics 2020 – Present

# Nova School of Business and Economics and Insper Instituto de Ensino e Pesquisa

Double Degree M.Sc. Economics 2017 – 2019

### University of Cooperative Education Lörrach (DHBW) and University of South Wales

Double Degree B.A. Business Administration and B.A. International Accounting, and Finance 2013 – 2016

# **Job Market Paper**

#### Nonfundamental Asset Price Fluctuations and the Distributional Origins of Asset Premia

**Abstract:** This paper studies how nonfundamental asset price fluctuations affect macroeconomic aggregates, inequality, household portfolios, and asset premia. To address this question, I estimate a heterogeneous-agent model with incomplete markets, portfolio choice, and nonfundamental asset price shocks using a Bayesian approach in sequence space. Although nonfundamental asset price shocks have limited effects on aggregate variables and standard inequality measures, they affect households heterogeneously across the wealth distribution. As a result, up to 40 percent of the observed equity premium is explained by the compensation demanded by households exposed to nonfundamental asset price risk. This mechanism helps reconcile consumption-based asset pricing theory with empirically observed premia.

#### **Working Papers**

Can Public Debt crowd in Private Investment?, with Christian Bayer. CRC TR 224 Discussion Paper No. 691. Link.

*Generative Economic Modeling*, with Hanno Kase and Matthias Rottner.

#### References

Christian Bayer Institute for Macroeconomics christian.bayer@uni-bonn.de +49 228 734 073 Thomas Hintermaier Institute for Macroeconomics hinterma@uni-bonn.de +49 228 736 219 2 Keith Kuester Institute for Macroeconomics keith.kuester@uni-bonn.de +49 228 736 219 5

# **Teaching Experience**

### Rheinische Friedrich Wilhelm University, Bonn (Germany)

10/2021 - Present

Teaching assistant for Moritz Kuhn, Keith Kuester, and Thomas Hintermaier

- Macroeconomics A (B.Sc.) 2021: Economic growth, labor markets, and microfoundations
- Macroeconomics B (B.Sc.) 2022, 2023, 2024, 2025: Economic fluctuations, monetary, and fiscal policy
- Macroeconomics I (Ph.D) 2022: Asset pricing, fiscal theory of the price level, monetary & fiscal interaction, dynamic programming, search and matching models of the labor market

## Nova School of Business and Economics, Lisbon (Portugal)

09/2019 - 07/2020

Teaching assistant for Pedro Brinca, and João Duarte

- Macroeconomics (B.Sc.) 2019-2020: Economic growth, economic fluctuations, fiscal and monetary policy
- Macroeconometrics (M.Sc.) 2020: Differential equations, univariate- and multivariate models for time-series

# **Research & Professional Experience**

Rheinische Friedrich Wilhelm University, Bonn (Germany) Research assistant for Christian Bayer	10/2023 - Present
Nova School of Business and Economics, Lisbon (Portugal) Research assistant for Pedro Brinca, and João Duarte	01/2020 - 08/2020
Savings banks foundation for international cooperation, Bonn (Germany)  Project Assistant - Organizational Development Intern	10/2016 - 08/2017
Sparkasse Hochrhein, Waldshut (Germany) Corporate Finance Intern	10/2013 - 09/2016

### **Conference, Seminar & Workshop Presentations**

# 2025

- TRA Networking Event 2025 (Bonn)
- ECONDAT 2025 Spring Meeting (London)
- BSE Summer Forum Machine Learning in Economics (Barcelona)
- 18th Annual Meeting of the Portuguese Economic Journal (Lisbon)
- EEA Congress 2025 (Bordeaux)
- Deep Learning for Dynamic Stochastic Models Conference (Turin)
- VfS Jahrestagung 2025 (Cologne)
- Graduate Workshop on Heterogeneous Agent Macroeconomics (Tübingen)

#### 2024

- 65<sup>th</sup> Meeting of the Italian Economic Society (Urbino)
- EEA-ESEM Annual Meeting (Rotterdam)
- 2<sup>nd</sup> Bonn-Frankfurt-Mannheim PhD Conference (Bonn)
- Berlin-Bonn PhD Workshop (Bonn)
- 2024 North American Summer Meeting of the Econometric Society (Nashville)
- Bonn Macro Lunch Seminar (Bonn)

## 2023

- 1st Bonn-Frankfurt-Mannheim PhD Conference (Frankfurt)
- 13th CRC TR 224 Workshop for Young Researchers (Bingen)
- Bonn Macro Lunch Seminar (Bonn)
- RTG-2281 Research Retreat (Maria Laach)

# **Selected Scholarships and Awards**

Teaching Award for Best Teaching Assistant, Bonn (Germany)	2024
<b>Scholarship</b> by the Research Training Group 2281, Bonn (Germany)	02/2022 - 04/2024
Teaching Award for Best Teaching Assistant, Bonn (Germany)	2022
Scholarship by the Bonn Graduate School of Economics, Bonn (Germany)	10/2020 - Present
Scholarship by the German Academic Exchange Service (DAAD), Bonn (Germany)	08/2018 - 06/2019
Scholarship by the Baden-Württemberg-Foundation, Lörrach (Germany)	10/2015 - 12/2015

# **Technical Skills and Personal Information**

Languages: German (Native), English (Bilingual proficiency), Portuguese (Advanced)

Technical skills: Python, Julia, Stata, and R (Advanced), LaTeX, and Markdown (Advanced)