

# Sebastian Hildebrand

PHD CANDIDATE · BONN GRADUATE SCHOOL OF ECONOMICS

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## Education

### Bonn Graduate School of Economics

PHD IN ECONOMICS

Bonn

10/2020 - present

### University of Bonn

MSC ECONOMIC RESEARCH

Bonn

10/2020 - 09/2022

### University of Frankfurt & LUISS University Rome

MSC MONEY AND FINANCE

Frankfurt & Rome

10/2017 - 09/2020

### University of Erfurt & Cracow University of Economics

BA ECONOMICS AND SOCIAL SCIENCES

Erfurt & Cracow

10/2013 - 09/2017

## Research & Professional Experience

09/2024 - present	<b>Research Assistant for Christian Bayer</b> , University of Bonn	Bonn
06/2023 - 06/2024	<b>PhD Traineeship in DG Research</b> , European Central Bank	Frankfurt
10/2021 - 05/2023	<b>Research Assistant for Christian Bayer and Moritz Kuhn</b> , University of Bonn	Bonn
10/2019 - 06/2020	<b>Traineeship in DG International &amp; European Relations</b> , European Central Bank	Frankfurt
04/2019 - 08/2019	<b>Research Internship in DG Economics</b> , Deutsche Bundesbank	Frankfurt
04/2017 - 05/2018	<b>Intern &amp; Working Student in Financial Risk Advisory</b> , Deloitte	Frankfurt
10/2015 - 09/2016	<b>Research Assistant at Faculty of Economics, Law and Social Sciences</b> , University of Erfurt	Erfurt

## Writing

### PUBLICATIONS

**Limited (energy) supply, monetary policy, and sunspots**, 2024, European Economic Review, *with N. Gornemann and K. Kuester*

### WORKING PAPERS

**ECB-Global 2.0: a global macroeconomic model with dominant-currency pricing, tariffs and trade diversion**, 2021, ECB Working Paper Series 2530, *with G. Georgiadis, M. Ricci, B. Schumann and B. van Roye*

### WORK IN PROGRESS

**The simple life? Heterogeneity in income risk and household portfolios**, *with C. Bayer, T. Hintermaier, M. Kuhn and G. Ploj*

## Conferences, Seminars & Workshops

### PRESENTATIONS

- 2024** CRC TR 224 Research Retreat (Frankfurt), VfS Annual Conference (Berlin), EEA-ESEM Annual Meeting (Rotterdam), ECB Workshop “Heterogeneity in Macroeconomics” (Frankfurt), 2nd Bonn-Frankfurt-Mannheim PhD Conference (Bonn), T2M Conference (Amsterdam), Berlin-Bonn PhD Workshop (Bonn), Bonn Macro Lunch Seminar (Bonn)
- 2023** VfS Annual Conference (Regensburg), Workshop “Climate Change and Global Economy” (Lancaster), EEA-ESEM Annual Meeting (Barcelona), ECB Workshop “Heterogeneity in Macroeconomics” (Frankfurt), 1st Bonn-Frankfurt-Mannheim PhD Conference (Frankfurt), Bonn Macro Lunch Seminar (Bonn)
- 2022** RTG-2281 Research Retreat (Bonn), Bonn Macro Lunch Seminar (Bonn)

## ADDITIONAL EXPERIENCES

- 2024** EES-Workshop “New Developments in the Macroeconomics of Labor Markets” (Bonn), Konstanz Seminar (Konstanz), Workshop on empirical methods for business-cycle analysis by Christian Wolf (Berlin), “MEF-seminar” Series (Bonn), ECB-DG-Research Seminar (Frankfurt)
- 2023** ECB Workshop on perturbational techniques for Heterogeneous-Agent Models by David Evans (Frankfurt), ECB Workshop on Sequence Space Jacobian by Davide Debortoli (Frankfurt), Workshop on Firm Heterogeneity and Macroeconomics (Bonn), 2023 ECB Conference on Monetary Policy (Frankfurt), Eighth ECB Annual Research Conference (Frankfurt), Workshop “Next steps for HANK” (Berlin), Konstanz Seminar (Konstanz), “MEF-seminar” Series (Bonn), ECB-DG-Research Seminar (Frankfurt)
- 2022** RTG-2281 Summer School “The Macroeconomics of Financial Intermediation” with Dean Corbae and Vincenzo Quadrini (Bonn), PhD workshop “Leadership Skills for Young Scientists” (Bonn), PhD workshop “Presentation Skills - How to Deliver Engaging Talks” (Bonn), PhD workshop “Writing Productivity” (Bonn), Konstanz Seminar (Konstanz), “MEF-seminar” Series (Bonn)
- 2021** RTG-2281 Short Course “Topics in Quantitative Macroeconomics” with Kurt Mitman (Bonn), RTG-2281 Short Course “THANK” with Florin Bilbiie (Bonn) “MEF-seminar” Series (Bonn), Seminar Series “Micro and Macro Implications of Household Behaviour and Financial Decision-Making” (online)

## Selected Scholarships & Awards

### SCHOLARSHIPS

- 10/2020 - present **Dissertation Scholarship**, Bonn Graduate School of Economics
- 04/2022 - 04/2024 **Dissertation Scholarship**, Research Training Group 2281 “The Macroeconomics of Inequality”
- 04/2016 - 09/2022 **Study Scholarship, incl. for exchanges and language courses**, German Academic Scholarship Foundation
- 09/2018 - 02/2019 **Exchange Scholarship**, Erasmus+
- 09/2016 - 02/2017 **Exchange Scholarship**, Erasmus+
- 10/2015 - 03/2016 **Study Scholarship**, Deutschlandstipendium

### AWARDS

- 01/2021 **QTEM Certificate**, Quantitative Techniques for Economics and Management network
- network of universities and companies to develop analytical and quantitative skills
  - certificate requires: international experience, quantitative focus, practical experience
- 05/2018 **Dean’s List**, Faculty of Economics and Business Administration, University Frankfurt

## Activities

### TEACHING

- 10/2021 - 03/2022 **Macroeconomics I (Undergraduate, University of Bonn)**, Teaching assistant

### PROFESSIONAL SERVICE

- Refereeing* Journal of Money, Credit and Banking, Economic Modelling
- 2024 **First-generation academics at Bonn Graduate School of Economics**, Initiator
- 2022 - present **Bonn-Frankfurt-Mannheim PhD Conference**, Co-organizer, 1st and 2nd conference
- 2024 **Bonn-Berlin macro workshop**, Co-organizer, 1st workshop
- 2022 - 2023 **Konstanz Seminar on Monetary Theory and Policy**, Organizational assistance, 53rd and 54th conference
- 2021 - present **Bonn macro reading group**, Co-organizer, weekly meeting
- 2020 - present **Bonn Graduate School of Economics Cohort 2020**, Student representative

## Skills

- Software** Julia, Matlab, Stata, Python, R,  $\LaTeX$ , Git, Microsoft Office, HTML/CSS/Markdown, Haver DLX
- Languages** German (native), English (fluent, IELTS 8.0), Italian (advanced)

## References

### Keith Kuester

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Institute for Macroeconomics  
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### Christian Bayer

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### Rafael Gerke

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