Fabian Greimel

University of Mannheim – L7 3–5, Room 202 68161 Mannheim, Germany

☐ +49 163 987 2320 • ☐ fabgrei@gmail.com • ☐ greimel.eu ☐ greimel

Placement Officer:

Prof. Christoph Rothe rothe@vwl.uni-mannheim.de

Research Fields

Macroeconomics, Finance, Computational Economics

Education

University of Mannheim

since 2015

PhD in Economics, graduation expected in 2020

Yale University

2016-2017

Visiting PhD student

New Haven, CT

IHS—Institute for Advanced Studies and TU—University of Technology

Master in Economics

2013–2015 *Vienna*

WU—University of Economics and Business

2010-2013

Bachelor in Economics

Vienna

References

Michèle Tertilt

Advisor

tertilt@uni-mannheim.de Professor of Economics University Mannheim Klaus Adam

Advisor

adam@uni-mannheim.de Professor of Economics University Mannheim

Andreas Peichl

peichl@ifo.de Professor of Economics LMU Munich & Ifo Institute

Germany

Krzysztof Pytka

pytka@uni-mannheim.de Assistant Professor University of Mannheim

Germany

Talks

2020 (scheduled): AEA San Diego (January, Poster) · AFA San Diego (January, Poster)

2019: Mannheim-Frankfurt Macro Workshop (March) · Stockholm University (May) · Nordic Macro Symposium in Smögen (August, Discussant) · Econometric Society European Meeting in Manchester (August) · New Approaches for Understanding Business Cycles (CEPR Conference in Mannheim, August, Poster)

2018: Financial Markets and Macroeconomic Performance (CEPR Conference in Frankfurt, May, Poster) · SED Annual Meeting in Mexico City (June, my JMP presented by my co-author Moritz) · CEPR European Summer Symposium in Financial Markets in Gerzensee (July, evening sessions) · Econometric Society European Meeting in Cologne (August) · Winter Meeting of the Austrian Economic Association in Vienna (December)

Teaching and relevant work experience

Teaching assistant

Spring 2018, 2019

Economic policy (Undergraduate)

Unversity of Mannheim

Mechanism Design, Political Economy, applications in monetary policy, financial market stability etc.

Research Assistant

Feb. 2016-Dec. 2017

ZEW Mannheim—Center for European Economic Research

Teaching assistant

Spring 2015

Mathematics 2 Institute for Advanced Studies (IHS) Vienna metric & topological spaces, convexity

Teaching assistant

Spring 2015

Econometrics 2

Institute for Advanced Studies (IHS) Vienna

linear, multivariate time series analysis

Journalist

Aug. 2010-Feb. 2012

Freelancer in the economics department

Daily national newspaper "Die Presse"

Scholarships

2015–2018: Full scholarship (PhD), DFG, DAAD, Stiftung Geld und Währung

2013–2015: Full scholarship (MSc), IHS Vienna **2011–2012**: Merit scholarship (BSc), WU Vienna

Compentences

Languages: German (native), English (fluent), French (good), Russian (basic), Spanish (basic)

Software: Julia, R, Python, C/C++/Fortran, Git, Linux, LATEX

Personal

Nationality: Austrian

Research Papers

Falling Behind: Has Rising Inequality Fueled the American Debt Boom? — Job market paper (with Moritz Drechsel-Grau)

The household debt boom since 1980 is considered one of the main drivers of the Great Recession of 2007–9. In lockstep with household debt, income inequality has risen to new extremes. We build a model that links rising inequality to the mortgage debt boom. It builds on the old idea that people care about their social status. In an attempt to keep up with ever richer Joneses, the middle class substitutes status-enhancing houses for status-neutral consumption. These houses are mortgage- financed, creating a debt boom across the income distribution. In a simplified version of the model we show analytically that aggregate debt is increasing in top incomes (holding interest rates fixed). In a quantitative general equilibrium life-cycle version we show that "Keeping up with the Joneses" and rising inequality generate a sizable debt doom, of the same magnitude as the Global Saving Glut (the main alternative explanation for the debt boom). Additionally our mechanism matches the house price boom, while the Global Saving Glut does not.

Understanding Housing Wealth Effects: Debt, Homeownership and the Lifecycle (with Frederick Zadow)

Housing wealth effects—the reaction of consumption to changes in house prices—were at the heart of the Great Recession in the US. We provide a closed form expression expression for housing wealth effects in tractable lifecycle model with housing and mortgages. We show that the effects are stronger for homeowners that are older or have stronger preferences for housing. Contrary to previous empirical literature there is an ambiguous effect of indebtedness. We argue how our structural model can still generate these reduced form findings. Renters do not react to house prices in our model. This means hat aggregate housing wealth effects are proportional to the homeownership rate. A numerical example suggests that housing wealth effects can explain 30% of the boom and all of the bust in non-durable consumption. 7% of this can be explained by the boom and bust in homeownership rates.