

JANNIK HENSEL

+41 76 520 06 83 ◇ jannik.hensel@econ.uzh.ch ◇ [Personal Homepage](#)

University of Zurich, Department of Economics ◇ Schönberggasse 1, 8001 Zurich, Switzerland

WORK EXPERIENCE

University of Zurich <i>Research Associate and PhD Candidate at the Department of Economics</i>	Aug 2018 - today Zurich, Switzerland
<ul style="list-style-type: none">• Conducted research in macroeconomics, e.g., effects of carbon pricing on firms and trade, using Python and Stata for data analysis (applying causal inference methods and time series analysis)• Published paper on carbon pricing and inflation expectations in Journal of Monetary Economics• Taught classes on empirical methods for macroeconomics and supervised bachelor and master theses• Presented my research at seminars internationally (e.g., Paris and Berkeley)• Obtained additional funds of over USD 50k for 6-month research stay at UC Berkeley and data access	
German Federal Ministry of Finance <i>Senior Policy Advisor - G7/G8, G20, Global Economy, Monetary and Currency Issues</i>	Aug 2016 - Oct 2018 Berlin, Germany
<ul style="list-style-type: none">• Analyzed global financial markets and macroeconomic developments, including exchange rates, commodity prices and sovereign debt indicators• Briefed the ministry's senior leadership team, including the minister• Drafted policy proposals to advance the Ministry's fiscal and financial market objectives• Wrote lead report to launch "G20 Compact with Africa" in collaboration with IMF and WBG and AfDB, endorsed by G20 Finance Ministers and Central Bank Governors in their communiqué• Represented the ministry at international forums, including the IMF/WBG annual and spring meetings and various G20 meetings	
German Federal Ministry of Finance <i>Intern - G7/G8, G20, Global Economy, Monetary and Currency Issues</i>	May 2015 - Jul 2015 Berlin, Germany
CRS Strategic Design, Internship <i>Intern - Consulting Practice</i>	Dec 2013 - Jun 2014 New Delhi, India
Deutsche Bank Asset and Wealth Management <i>Intern - Chief Investment Office</i>	Jul 2013 - Oct 2013 Frankfurt, Germany

EDUCATION

University of Zurich <i>PhD in Economics</i>	Sep 2018 - today
Institut Polytechnique de Paris - Crest <i>Visiting PhD student, invited by Professor Francis Kramarz</i>	Feb 2023 - Jul 2023
University of California, Berkeley <i>Visiting PhD student, invited by Professor Emi Nakamura</i>	Sep 2021 - Mar 2022
London School of Economics (LSE) <i>Master of Science in Economics</i>	Sep 2015 - Jul 2016
Toulouse School of Economics (TSE) <i>M1 - Master of Science in Economics</i>	Sep 2014 - Jul 2015
University of Mannheim <i>Bachelor of Science in Economics</i>	Sep 2010 - Jul 2013

FURTHER INFORMATION

IT Skills	Python, Stata, Matlab, Excel, SQL
Languages	German (native), English (fluent), French (intermediate)

GRANTS AND SCHOLARSHIPS

University of Zurich Research Priority Program

Grant covering the access cost to French Social Security Data

18,214 CHF

UZH Doc.Mobility

Stipend covering a 6-month research stay at UC Berkeley

31,867 USD

GRC Travel Grant

Grant awarded by the University of Zurich to cover research-related travel costs

2,000 CHF

RESEARCH

Carbon Pricing and Inflation Expectations: Evidence from France

joint with Giacomo Mangiante and Luca Moretti

Forthcoming in the Journal of Monetary Economics

Summary: Carbon prices increase firms' inflation expectations as well as their own expected and realized price growth. Initially, positive forecast errors emerge, but over time, the impact on price expectations proves to be more enduring than on actual price growth, leading to negative forecast errors in the medium- to long-run. Low energy-intensive firms are worse at forecasting the effects of the shock on the evolution of their own prices and firms with narrower profit margins are less able to pass through the increase in energy costs to the prices of their final products.

Carbon Pricing and Trade Diversion

joint with Giacomo Mangiante and Luca Moretti

Summary: Higher carbon prices temporarily increase imports from outside the carbon price domain. However, this effect is not permanent and does not lead to persistent changes in trading patterns. We document that while CO₂ emissions embedded in imports increase, this increase is slower than the response in value of trade, and firms mainly substitute towards imports of less CO₂-intensive inputs.

Optimal Short-Time Work: Screening for Jobs at Risk

joint with Julian Teichgräber and Simon Žužek

Summary: Short-time work - a job retention subsidy conditional on hour reductions - has become an important policy tool despite a lack of agreement on which market failures it addresses. This paper develops a model of job retention policies in the presence of asymmetric information. The policymaker wants to prevent excessive job destruction but cannot observe which jobs are truly at risk. We show that hours reduction is part of an optimal job retention policy that uses working hours as a screening tool for productivity.

REFERENCES

Prof. Florian Scheuer

University of Zurich

Department of Economics

Email: florian.scheuer@uzh.ch

Prof. Nir Jaimovich

University of California, San Diego

Department of Economics

Email: nijaimovich@ucsd.edu

Prof. David Hémous

University of Zurich

Department of Economics

Email: david.hemous@econ.uzh.ch

Dr. Holger Fabig

German Federal Chancellery

Head of Directorate National and

International Economic Policy

Email: holger.fabig@bk.bund.de