CURRICULUM VITAE Anna Stelzer

Wildbergstraße 18/5.11 4040 Linz, Austria

EDUCATION

Email: anna.stelzer@oenb.at

Tel: +43 680 1560489

Doctorate/PhD, Economics, 10/2020 to 10/2022, University of Salzburg.

Thesis: Heterogeneous effects of monetary policy in the euro area, supervisor: Florian Huber, PhD.

MSc., **Economics**, 10/2016 to 08/2018, Vienna University of Economics and Business (WU Wien).

Thesis: Predicting credit default probabilities using machine learning techniques in the face of unequal class distributions, supervisor: Florian Huber, PhD.

BSc., Business, Economics and Social Sciences, 10/2011 to 07/2016, WU Wien.

Thesis: The Power of Credit? Micro-credit programs and their potential to empower women in rural Bangladesh at the example of Grameen Bank, supervisor: Alyssa Schneebaum, PhD.

BA., Development Studies, 10/2011 to 09/2015, University of Vienna (Univie).

Thesis: Resource-based economy and ownership structures in the neoliberal paradigm and progressive extractivism. Continuities and discontinuities in Bolivia's economy since 1990, supervisor: Dr. Susan Zimmermann.

AREAS OF RESEARCH INTEREST

Monetary economics, central bank policies, Bayesian econometrics, multivariate time series

PROFESSIONAL EXPERIENCE

Economist, Oesterreichische Nationalbank (OeNB, Austrian National Bank), Monetary Policy Section, since 07/2023,

Post-doc researcher, University of Salzburg,

Department of Economics, 11/2022 to 06/2023,

Research and teaching associate, University of Salzburg,

Salzburg Centre for European Union Studies, 10/2020 to 10/2022,

Visiting researcher, Bocconi University,

Department of Economics, 04/2022 to 06/2022,

Research and teaching associate, University of Salzburg,

Salzburg Centre for European Union Studies, 10/2020 to 10/2022,

Research assistant, European Central Bank,

Directorate General Research, Financial Research Division, 09/2019 to 08/2020

Research and teaching associate, WU Wien,

Institute for Economic Geography and GIScience, 09/2018 to 08/2019

PUBLICATIONS

Publications in Refereed Journals

"On the effectiveness of the European Central Bank's conventional and unconventional policies under uncertainty," with Niko Hauzenberger and Michael Pfarrhofer, *Journal of Economic Behavior & Organization* **191**, 822–845, 2021.

Working papers

- "Nowcasting with mixed frequency data using Gaussian processes", with Niko Hauzenberger (University of Strathclyde), Massimiliano Marcellino (Bocconi University) and Michael Pfarrhofer (WU), submitted to Journal of Econometrics, arXiv:2402.10574.
- "Monetary policy and the joint distribution of income and wealth in the Euro area,", arXiv:2304.14264.
- "The international effects of central bank information shocks," with Michael Pfarrhofer (WU), $R \mathcal{E} R$ in Macroeconomic Dynamics, arXiv:1912.03158.
- "Implications of macroeconomic volatility in the Euro area," with Maximilian Böck (Bocconi University), Niko Hauzenberger (University of Strathclyde), Michael Pfarrhofer (WU) and Gregor Zens (Bocconi University), European Systemic Risk Board (ESRB) Working Paper 80, 2018.
- "Predicting credit default probabilities using machine learning techniques in the face of unequal class distributions," arXiv:1907.12996.

Work in progress

- "Asymmetric monetary policy transmission in the euro area," with Michael Pfarrhofer (WU).
- "The Joint Distribution of Income, Wealth and Consumption in Germany," with Tobias Schmidt (Deutsche Bundesbank) and Julia Le Blanc (European Commission Joint Research Council, EC JRC).
- "Unconventional Monetary Policy: A Critical Assessment of the Empirical Literature," with Karen Spisso (OeNB) and Thomas Zörner (OeNB).

Policy publications and press

- "Intertwined politics the economic effects of monetary and macroprudential policy interactions in CESEE", with Clara De Luigi (OeNB) and Markus Eller (Joint Vienna Institute, JVI), *OeNB Bulletin*, forthcoming.
- "How could a decline in r* be reversed? Productivity, green transition, and the retirement age", with Robert Holzmann, Andreas Breitenfellner, Wolfgang Pointner, Anna Raggl, Richard Sellner, Maria Silgoner and Alfred Stiglbauer (all OeNB), OeNB Occasional Paper, forthcoming.
- "Wie wirkt sich Geldpolitik auf die Einkommens- und Vermögensverteilung aus?", Die Presse, Blog of the Austrian Economic Association (NOeG), 11/2022.

CONFERENCES AND PRESENTATIONS

2019: 3rd International Conference on Econometrics and Statistics (EcoSta, *invited talk*, Taichung, Taiwan).

2021: Annual Meeting of the Austrian Economic Association (NOeG, Innsbruck, Austria, online); 11th European Seminar on Bayesian Econometrics (ESOBE, *poster presentation*, Madrid, Spain, online).

2022: Annual Meeting of the Austrian Economic Association (NOeG, Vienna, Austria); 12th European Seminar on Bayesian Econometrics (ESOBE, Salzburg, Austria), 16th International Conference on Computational and Financial Econometrics (CFE, London, Great Britain).

2023: 27th International Conference on Macroeconomic Analysis and International Finance (ICMAIF, Rethymno, Greece).

2024: ESCB Research Cluster on Monetary Economics 7th Annual Workshop (*poster presentation*, Warsaw, Poland); Annual Conference of the International Association for Applied Econometrics 2024 (IAAE, Thessaloniki, Greece), ECB Conference on Macroeconomic Modelling Frontiers for Research and Policy in Central Banks (Frankfurt am Main, Germany).

PROFESSIONAL ACTIVITIES

Referee

The Journal of Economic Inequality, Empirical Economics, Macroeconomic Dynamics, Economic Modelling, International Economics, Prague Economic Papers.

Workshops and Summer Schools

Summer School on Gender Economics and Society, ITCILO Campus, Turin, Italy, 07/2014.

Spring School on Advanced Methods for Impact Evaluation, FBK Research Institute for the Evaluation of Public Policies, Venice, Italy, 05/2019.

3rd PhD Summer School on Bayesian Methods for Empirical Macroeconomics, Lancaster University, online, 06/2020.

Meeting on Big Data and Nowcasting (internal workshop), EC JRC, Ispra, Italy, 05/2022.

Workshop ESCB Challenges for Monetary Policy Transmission in a Changing World Research Network, Banco de Portugal, Lisbon, Portugal, 10/2023.

ChaMP Course (Structural Estimation by Nicola Pavanini), online, 02/2024.

OeNB Summer School (A Bayesian Approach to Identification of Structural VAR Models by Christiane Baumeister), Vienna, Austria, 08/2024.

Teaching and other activities

Supervised theses: A. Harting (Bachelor), B. Graf (Bachelor), WU Wien (2019)

Undergraduate teaching: Macroeconomics, University of Salzburg (2020/2021, 2021/2022), R Software Tutorial, WU Wien (2019), International Macroeconomics, WU Wien (2018/19, 2019)

Graduate teaching: Statistical computing, University of Salzburg (2022, 2023, 2024), Transdisciplinary Methodology, University of Salzburg (2021, 2022), Fundamentals of European Union Studies, University of Salzburg (2021), Introduction to statistical computing and data analysis, University of Salzburg (2021), Spatial Economics, WU Wien (2018/19)

Other teaching: Economics for non-economists (seminar for ESCB and SSM staff, 2023, 2024), Sommeradakademie (Talente OÖ, 2022, 2023), Selbstorganisierte Lehrveranstaltung (SOLV, selforganized lecture), WU Wien (2018)

Miscellaneous: Scientific committee member, 60th SUERF Anniversary & 50th OeNB Annual Economic Conference (2024), Habilitation committee member for P. Hofmarcher, PLUS (2022)

HONORS AND AWARDS

- Dissertation Fellowship, for the dissertation chapter "Monetary policy and the joint distribution of income and wealth in the Euro area," awarded by the *Austrian Economic Association* (NOeG), 2020.
- Young Investigators Award, for the dissertation "Heterogeneous effects of monetary policy in the euro area," awarded by the *University of Salzburg*, 2023.
- Award of Excellence, for the dissertation "Heterogeneous effects of monetary policy in the euro area," awarded by the Austrian Federal Ministry of Education, Science and Research, 2023.