Sofie R. Waltl

Curriculum Vitae - April 2024

Personal Details and Contact Information

Surname: Waltl Address: Department of Land Economy

Given names: Sofie Regina 19 Silver Street

Year of Birth: 1989 Cambridge, CB3 9EP

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Current Roles

- * University Assistant Professor in Real Estate Economics and Finance, Department of Land Economy, University of Cambridge, UK.
- * Director of Studies in Land Economy, Murray Edwards College, University of Cambridge, UK.
- * Fellow, Cambridge Endowment for Research in Finance (CERF), University of Cambridge, UK.
- * **Member**, Lab of Multidisciplinary Spatial Analysis (LISA), Department of Land Economy, University of Cambridge, UK.
- * Assistant Professor in Economics, Department of Economics, Vienna University of Economics and Business, Austria.

Education

- 2014–2017 Doctorate (Dr. rer. soc. oec.) in Economics, University of Graz, Austria, Degree with distinction (GPA 1.0 ranging on a scale [1.0,5.0]); Defence date: 26 January 2017
- 2011–2013 Master's degree (DI) in Financial and Actuarial Mathematics, Graz University of Technology, Austria, Degree with distinction (GPA 1.1 ranging on a scale [1.0,5.0]); Defence date: 19 December 2013
- 2007–2011 Bachelor's degree (BSc) in Mathematics, University of Graz, Austria

Past Experience

- 2018 2023¹ **Assistant Professor**, Vienna University of Economics and Business (WU), Austria.

 Department of Economics & Research Institute Economics of Inequality (INEQ)
- 2017–2022¹ **Postdoctoral Research Associate**, Luxembourg Institute of Socio-Economic Research (LISER), Luxembourg.
 - Feb Sept PhD Trainee, European Central Bank, Frankfurt/Main, Germany.
 - 2017 Directorate General Statistics. Project on Distributional National Accounts for Wealth in Europe.
 - Oct 2013 Graduate Research Associate, University of Graz, Austria.
 - Sept 2016 Department of Economics; Position sponsored by the Austrian National Bank, Jubiläumsfonds
- 2010 2016 **Teaching Assistant**, *University of Graz* and *Graz University of Technology*, Austria.
- 2005 2010 Internships, ecofinance / Reval, cloud treasury software provider (Graz, Austria), Hanover Re, structural reinsurance (Hanover, Germany), UniCredit Bank Austria, statistical modelling, credit risk (Vienna, Austria), Oesterreichische Nationalbank, Austrian Central Bank (Vienna, Austria).

¹ Career break: June - Dec 2019 & July/August 2020 due to severe illness and subsequent rehabilitation.

Research and Study Visits

- March 2023 The University of New South Wales, Business School, School of Economics, Sydney, Australia, Research visit.
- March 2023 The University of Queensland, School of Economics, Brisbane, Australia, Research visit.
- July Aug National University of Singapore, NUS Business School, Department of Real Estate, Sin-2022 gapore, Research visit.
- July 2018 DIW Berlin (German Institute for Economic Research), Germany, Research visit.
- March 2018 **Vienna University of Economics and Business (WU)**, *Austria*, Research visit at the *Research Institute Economics of Inequality*.
- Oct 2016 University of California, Berkeley, USA.
 - Jan 2017 Austrian Marshall Plan Foundation Visiting Scholar at the Institute of European Studies.
- Aug Dec University of Puerto Rico, San Juan, Puerto Rico, USA.
 - 2009 ISEP Exchange at the Faculty of Mathematics
 - Consultancy, Board Memberships and Advisory Positions
 - 2023 **Austrian Socio-Economic Panel (ASEP)**, *Member of the Scientific Advisory Board, Housing Module*, Statistics Austria.
- since Oct **European Forum Alpbach**, *Member of the Scientific Advisory Board of the EFA Economic* 2019 *Symposium*.
- Dec-2021- **GIZ (Deutsche Gesellschaft für Internationale Zusammenarbeit)**, Consultant concerning the March evaluation of different measurement methods applied to identify poor households in Cambodia in the course of the IDPoor project, (with Jesús Crespo Cuaresma and David Pichler).
- June 2018 **European Central Bank**, Consultant to the Directorate General Statistics concerning Measuring Dec 2021 Housing Wealth, and Linking Micro and Macro Data for the Household Sector.

Peer-Reviewed Publications

- (10) (with M. D. Naidin, M. Ziegelmeyer) Objective Housing Sales and Rent Prices in Representative Household Surveys: Implications for Wealth, Inequality, Housing Market and Affordability Statistics, *Review of Income and Wealth*, 2024, *forthcoming*.
- (9) (with A. M. Hahn, K. A. Kholodilin, M. Fongoni) Forward to the Past: Short-Term Effects of the Rent Freeze in Berlin, *Management Science*, 2024, 70(3):1901-1923. https://doi.org/10.1287/mnsc.2023.4775.
- (8) (with R. J. Hill, M. Steurer) Owner Occupied Housing, Inflation and Monetary Policy, *Journal of Money, Credit and Banking*, 2023, https://doi.org/10.1111/jmcb.13059.
- (7) (with A. Lepinteur) Tracking Home-Owners' Sentiments: Subjective Indices and Convergent Validity, *The Journal of Real Estate Finance and Economics*, 2023, https://doi.org/10.1007/s11146-023-09949-w
- (6) (with R. Chakraborty) Missing the wealthy in the HFCS: Micro problems with macro implications, *The Journal of Economic Inequality*, 2022, 20(1):169–203. https://doi.org/10.1007/s10888-021-09519-1
- (5) Wealth Inequality: A Hybrid Approach toward Multidimensional Distributional National Accounts in Europe, *Review of Income and Wealth*, 2022, 68(1):74-108. https://doi.org/10.1111/roiw.12519
- (4) (with K. A. Kholodilin, L. Limonov) Housing Rent Dynamics and Rent Regulation in St. Petersburg (1880-1917), *Explorations in Economic History*, 2021, 8:101398. https://doi.org/10.1016/j.eeh.2021.101398
- (3) Variation across price segments and locations: A comprehensive quantile regression analysis of the Sydney housing market, *Real Estate Economics*, 2019, 47(3):723–756. https://doi.org/10.1111/1540-6229.12177
- (2) Estimating Quantile-Specific Rental Yields for Residential Housing in Sydney, *Regional Science* and *Urban Economics*, 2018, 68:204–225. https://doi.org/10.1016/j.regsciurbeco.2017.10.011

(1) A hedonic house price index in continuous time, *International Journal of Housing Markets and Analysis*, 2016, 9(4):648–670. https://doi.org/10.1108/IJHMA-10-2015-0066

Working Papers

(1) (with A. Lepinteur, G. Menta) Equal Price for Equal Place? Demand-Driven Racial Discrimination in the Housing Market (Institute of Labor Economics (IZA) Working Papers, No. 16418).

Ongoing and Newly Started Research

- (6) (with M. Fongoni, J. Hepp, N. Kilzer) Social Comparison, Wage Inequality and Procedural Fairness: an Experimental Investigation
- (5) (with F. Disslbacher, E. List) Housing Wealth and the Welfare State: Substitutes or Complements?
- (4) (with R. J. Hill, G. Nghiem, M. Steurer) Is the ECB's monetary policy doomed to overshoot?
- (3) (with P. Poyntner) Public Perceptions of the Linkage between Monetary Policy Decisions and the Housing Market
- (2) (with S. Agarwal, P. Ghosh, F. Scarazzato) The Causal Effect of Adverse Temperature Shocks on Schooling Outcomes in India
- (1) (with A. M. Hahn, S. Omerovic) A Framework To Disentangle the Effects of External Shocks on Housing Markets

Policy Briefs, Proceedings and Other Publications

- (5) (with M. D. Naidin and M. H. Ziegelmeyer) Objectified Housing Sales and Rent Prices in Representative Household Surveys: the Impact on Macroeconomic Statistics. *SUERF Policy Brief Nr. 432, September 2022.*
- (4) (with A. M. Hahn and K. A. Kholodilin) Wohnungen günstiger, aber schwieriger zu finden: Die unmittelbaren Auswirkungen des Berliner Mietendeckels. *DIW Wochenbericht Nr. 8/2021*.
- (3) Distributional National Accounts for Wealth: Measurement Issues and First Results for Austria, Germany, France and Spain. *In: 2018 LIS-LWS User Conference Booklet "The Legacy of Tony Atkinson in Inequality Analysis"*, edited by Andrea Brandolini, Daniele Checchi, Janet C. Gornick, and Timothy M. Smeeding.
- (2) (with C. Girón Pastor, A. Rodríguez Caloca) The Coverage of Household Sector Cross-Border Assets in the Financial Accounts and Balance of Payments Statistics: Stock-taking exercise. Report prepared for the ESCB Working Group on Financial Accounts and the ESCB Working Group on External Statistics, November 2017.
- (1) Distributional National Accounts for Wealth. The "Missing Wealthy" in the HFCS and their Influence on Distributional Figures in Europe. Report prepared for the ECB Expert Group on Linking Macro and Micro Data for the Household Sector, September 2017.

Grants

- 2022–2025 **OeNB Anniversary Fund**, Research grant No. 18767 (EUR 248,000) related to the project LocHouse (Local Effects of a Pandemic: A Holistic Assessment of the Austrian Residential Housing Market), Role: Principal investigator.
- 2022–2023 **WU-Jubiläumsstiftung**, Research grant (EUR 19,829) related to the project HWELL (Housing and the Welfare State), Role: Principal investigator, Co-Investigators: F. Disslbacher and E. List.
- 2020–2022 **Fonds National de la Recherche (FNR) Luxembourg**, *CORE 2019 research grant (EUR 391,000); Research grant related to the project ASSESS (Are people aware of their (Housing) Wealth? Assessing Owner-Estimated Home Values in Survey and Experimental Data)*, Role: Principal investigator.

- 2020–2022 University Jubilee Fund of the City of Vienna (Hochschuljubiläumsfonds der Stadt Wien), Research grant (EUR 9,000) related to the project PRO FAIR (Social Comparison, Wage Inequality and Procedural Fairness: an Experimental Investigation), Role: Principal investigator, Co-Investigators: M. Fongoni and J. Hepp.
 - 2019 LISER, Internal Research Grant (EUR 6,000) to conduct pilot experiments.
 - 2017 **Austrian Academy of Sciences**, "Young Scientist" scholarship to participate in the 6th Lindau Meeting on Economic Sciences (67th Lindau Nobel Laureate Meeting).
 - 2017 American Real Estate and Urban Economics Association (AREUEA), Travel grant (USD 975) to participate in the AREUEA/ASSA Conference January 2017 in Chicago, USA.
 - 2016 Austrian Marshall Plan Foundation, Berkeley-Austria Exchange Program, Research grant (EUR 5,000) funding a graduate research project at UC Berkeley.
 - 2016 **Lincoln Institute of Land Policy**, Travel grant and stipend to participate in the Lincoln Institute Scholars Program in May 2016 in Cambridge, MA, USA.

Awards and Honours, Scholarships, and Competitions

- 2022 Researcher of the Month, Vienna University of Economics and Business, July 2022
- 2021 Nancy and Richard Ruggles Memorial Prize by the International Association for Research in Income and Wealth (IARIW) for the article *Tracking Owners' Sentiments: Subjective Home Values, Expectations and House Price Dynamics (co-authored with A. Lepinteur)*
- 2020 Yu Chen Memorial Publication Prize by the University of Graz Economics Department for the article Estimating Quantile-Specific Rental Yields for Residential Housing in Sydney (Regional Science and Urban Economics)
- 2020 NOeG Young Economist Award 2020 by the Austrian Economic Association (NOeG) for the article Tracking Owners' Sentiments: Subjective Home Values, Expectations and House Price Dynamics (co-authored with A. Lepinteur)
- 2017 Award of Excellence Staatspreis für die besten Dissertationen. The price is awarded annually by the Austrian Ministry of Science, Research and Economy recognizing the 40 best doctoral dissertations completed during an academic year at any Austrian university and covers any subject.
- 2017 Recognition award for the dissertation *Modelling Housing Markets: Issues in Economic Measurement* by the Dr. Maria Schaumayer Stiftung
- 2015 & 2017 Performance Scholarship ("Leistungsstipendium") recognizing excellent academic performance (number of credit points and weighted grade point average) awarded by the School of Business, Economics and Social Sciences at the University of Graz and sponsored by the Federal Ministry of Science, Research and Economy
- 2015 & 2016 Scholarship by the Club Alpbach Steiermark to participate in the European Forum Alpbach
- 2014 2017 Scholarship by the Austrian Academic Scholarship Foundation Pro Scientia
- 2014 2016 Council of the University of Graz/Steiermärkische Sparkasse ("JungforscherInnen-Fonds"), Scholarship (EUR 24,000) competitively awarded based on the doctoral research proposal to four top-ranked doctoral students at the University of Graz
 - 2013 Talents@Alpbach Scholarship sponsored by the Austrian Ministry for Transport, Innovation and Technology to participate in the Technology Symposium at the European Forum Alpbach
- 2012 & 2013 Performance Scholarship ("Leistungsstipendium") recognizing excellent academic performance (number of credit points and weighted grade point average) awarded by the Faculty of Mathematics, Physics and Geodesy at the Graz University of Technology and sponsored by the Federal Ministry of Science, Research and Economy
 - 2010 3rd place in the International Mathematics Olympiad for Bachelor students in Tehran, Iran (participation sponsored by the Embassy of Austria in Iran).

Conference, Seminar and Keynote Presentations (incl. scheduled) 2024

- Aug 26-30 **38th General Conference of the International Association for Research in Income and Wealth**, King's College, London, UK.
- June 26-27 **3rd Workshop on Residential Housing Markets A Market in Distress and Potential Solutions**, Vienna University of Economics and Business, Austria.
- June 20-21 4th Workshop on Rent Control and Other Housing Policies, Turin, Italy.
 - May 27 University of Regensburg, Germany, (invited).
- May 15-17 **ESCoE Conference on Economic Measurement 2024**, Alliance Manchester Business School, UK.
- March 21 **University of Aberdeen, Business School**, Scotland, UK, (invited). 2023
- Nov 30-Dec 1 Workshop "Zero-Carbon Commuting, Housing Mobility, and Spatial Equality: Challenges and Opportunities in the Post-Pandemic Era", University of Cambridge, UK, (invited).
 - Nov 28-29 (LIS)2ER workshop "Policies to Fight Inequality: Housing Policy and Wealth Inequality", Belval, Luxembourg, (invited).
 - Sept 28-29 2023 Annual Meeting of the Austrian Economic Association (NOeG), Salzburg, Austria.
 - July 19-22 AREUEA International Conference, University of Cambridge, UK.
 - July 12-15 **29th European Real Estate Society's Annual Conference**, University College London, UK.
- June 29-July 1 Conference of the Society for Economic Measurement (SEM), University of Milano-Bicocca, Italy.
 - June 22-23 **3rd Workshop on Rent Control**, *DIW Berlin (German Institute for Economic Research)*, Berlin, Germany.
 - May 24 **Doctoral Training Unit (DTU) 3E Experiments, Ethics and Economics Research Seminar Series**, Luxembourg, (invited).
 - April 4 University of Cambridge, Department of Land Economy, United Kingdom, (invited, virtual).
 - Mar 15 The University of New South Wales, Sydney, Australia, (invited).
 - Mar 2 The University of Queensland, Brisbane, Australia, (invited).
 - Feb 17 **Národná banka Slovenska (Slovakian Central Bank) Research Seminar**, Bratislava, Slovakia, (invited).
 - Jan 30 2nd Workshop on Residential Housing Markets: Connecting Housing Researchers in Austria, Vienna University of Economics and Business, Austria.

2022

- Nov 24 **CEPA Conference: Productivity, Regulation and Economic Policy**, The University of Queensland, Australia, (virtual, invited).
- Nov 18 **Wealth Inequality & Intergenerational Mobility Workshop**, Vienna University of Economics and Business, Austria, (invited).
- Sept 15-16 Workshop "Residential Housing Markets: Perceptions and Measurement", LISER, Luxembourg.
 - Aug 26 37th General Conference of the International Association for Research in Income and Wealth, STATEC, Luxembourg.
 - May 21 WU Department of Economics: Research Retreat, Podersdorf, Austria.
 - April 21 Austrian and Slovenian Statistical Days 2022, Graz University of Technology, Austria.
 - Jan 21 Workshop "The socio-economics of housing and finance evidence from the US and Europe", Free University Berlin, Germany, (invited).

2021 (partly virtual)

- Dec 15 **Meeting of the Expert Group on Distributional Financial Accounts**, European Central Bank, Frankfurt/Main, Germany.
- Dec 10 Oesterreichische Nationalbank (Austrian Central Bank), Vienna, Austria, (invited).
- Oct 14 **Virtual Workshop on the Rent Control**, *DIW Berlin (German Institute for Economic Research)*, Berlin, Germany.
- Sept 3 European Network for Social Policy Analysis (Espanet) Conference, Leuven, Belgium.
- Aug 25 **36th General Conference of the International Association for Research in Income and Wealth**, Oslo, Norway.
- July 8 Social Policy Association Annual Conference, Swansea, UK.
- July 6 European Central Bank (Directorate General Statistics), Frankfurt/Main, Germany, (invited).
- June 30 Banque centrale du Luxembourg (Luxembourg Central Bank, Luxembourg, (invited).
- June 25 2021 Annual Meeting of the Austrian Economic Association (NOeG), Innsbruck, Austria.
- June 23 International Conference in Public Economics Journées Louis-André Gérard-Varet, Marseille, France.
- June 4 27th European Real Estate Society's Annual Conference, TU Kaiserslautern, Germany.
- March 31 **Národná banka Slovenska (Slovakian Central Bank) Research Webinar**, Bratislava, Slovakia, (invited).
 - Jan 19 LISER Research Seminar, Luxembourg.
 - Jan 3 ASSA-AREUEA conference, Chicago, USA.

2020 (partly virtual)

- Nov 13 12th Real Estate Markets and Capital Markets (ReCapNet) Conference, ZEW Mannheim, Germany.
- Oct 27 University of Graz, Graz, Austria, (invited).
- Oct 2 **ESRC Network Workshop "Understanding the Gender Wealth Gap"**, Free University Berlin, Germany, (invited keynote speaker).
- July 9 University of Bonn (The Bonn Macrofinance & Macrohistory Lab), Bonn, Germany, (invited).
- May 7 The University of Melbourne, Melbourne, Australia, (invited).
- April 29 Johannes Kepler University Linz, Linz, Austria, (invited).
- Feb 25 NOeG Conference, Vienna, Austria.
- Feb 5 University of Strathclyde, Glasgow, UK, (invited).

2019

- May 18 WU Department of Economics: Research Retreat, Podersdorf, Austria.
- May 9 2019 Economic Statistics Centre of Excellence (ESCoE) Conference on Economic Measurement, King's College, London.
- April 25 LISER Research Seminar, Luxembourg.
- Feb 25 University of Antwerp, Belgium, (invited).
- Feb 22 International Conference on Real Estate Statistics, EUROSTAT, Luxembourg.

2018

- Dec 20 Austrian Economic Association (NOeG) Winter Workshop, Vienna University of Economics and Business (WU).
- Dec 6 Wealth Inequality and Mobility Workshop, University of Luxembourg.
- Nov 27 European Central Bank (Directorate General Statistics), Frankfurt/Main, Germany, (invited).

- Nov 22 **WU Research Seminar in Economic, Social and Business History**, *Vienna University of Economics and Business (WU)*, (invited).
- Oct 24 University of Luxembourg, SEMILUX Seminar, Luxembourg, (invited).
- Aug 22 **35th General Conference of the International Association for Research in Income and Wealth**, *Statistics Denmark*, *Copenhagen*.
- Aug 2 XVIII World Economic History Congress; Long Run Real Estate Markets: New Measurements, New Insights, MIT, Cambridge, MA, USA, (invited).
- July 11 DIW Berlin (German Institute for Economic Research), Germany, (invited).
- May 4 "The legacy of Tony Atkinson in inequality analysis", LIS/LWS 2nd Users Conference, LIS, Luxembourg.
- April 25 **STATEC (Statistical Institute Luxembourg)**, Luxembourg, (invited).
- March 15 Oesterreichische Nationalbank (Austrian Central Bank), Vienna, Austria, (invited).
- March 13 Vienna University of Economics and Business, Research Institute Economics of Inequality, Vienna, Austria, (invited).
 - Feb 22 Luxembourg Ministry of Housing, Luxembourg, (invited).

2017

- Dec 15 First WID.world Conference, Paris School of Economics, Paris, France.
- Nov 21 **User Workshop of the Eurosystem Household Finance and Consumption Survey**, European Central Bank, Frankfurt/Main, Germany.
- Sept 26 University of Graz, Graz, Austria, (invited).
- Aug 24 Deutsche Bundesbank (German Central Bank), Frankfurt/Main, Germany, (invited).
- June 29 **5th Luxembourg Workshop on Household Finance and Consumption**, Central Bank of Luxembourg.
- June 7 Meeting of the Expert Group on Linking Macro and Micro Statistics for the Household Sector, European Central Bank, Frankfurt/Main, Germany.
- Jan 30 Luxembourg Institute of Socio-Economic Research (LISER), Esch-sur-Alzette/Belval, Luxembourg, (invited).
- Jan 5 American Real Estate and Urban Economics Association (AREUEA) Doctoral Poster Session, AREUEA/ASSA Conference, Chicago, IL, USA.

2016

- Oct 6 Oesterreichische Nationalbank (Austrian Central Bank), Vienna, Austria, (invited).
- May 4 Lincoln Institute Scholars Program, Lincoln Institute of Land Policy, Cambridge, MA, USA.
- April 19 University of Graz, Graz, Austria.
- April 5 Regional Studies Association Annual Conference, University of Graz, Austria.
- Jan 15 **ISW Workshop on Empirical Economics**, WIFO (Austrian Institute of Economic Research) in Vienna, Austria.

2015

- July 22 Conference of the Society for Economic Measurement (SEM), OECD, Paris, France, (invited).
- June 6 Annual Meeting of the Austrian Economic Association, University of Klagenfurt, Austria.

2014

Dec 17 Workshop on Improvements in Price Index Methodology and Practice: The International Comparisons Program (ICP) and the Measurement of Movements in House Prices, *University of Graz, Austria*, (invited).

- Dec 3 **Faculty Research Seminar, University of Graz**, Faculty of Social and Economic Sciences at the Graz, Austria.
- Oct 18 19th Young Statisticians Meeting, Basovizza, Italy, (invited).
- Aug 20 Inaugural Conference of the Society for Economic Measurement (SEM), University of Chicago Booth School of Business, USA.

Organization of Workshops and Conference Sessions, Discussant

- Aug 2024 **38th General Conference of the International Association for Research in Income and Wealth**, *Discussant*, King's College, London, UK.
- June 2024 3rd Workshop on Residential Housing Markets: A Market in Distress and Potential Solutions, Organiser, Vienna University of Economics and Business, Austria.
- July 2023 AREUEA International Conference, Discussant, University of Cambridge, UK.
- July 2023 ERES Conference, Discussant, UCL, London, UK.
- Jan 2023 2nd Workshop on Residential Housing Markets: Connecting Housing Researchers in Austria, Organiser, Vienna University of Economics and Business, Austria.
- Sept 2022 1st Workshop on Residential Housing Markets: Perceptions and Measurement, Organiser, LISER, Luxembourg.
- Aug 2022 **37th General Conference of the International Association for Research in Income and Wealth**, *Discussant*, STATEC, Luxembourg.
- Aug 2021 **36th General Conference of the International Association for Research in Income and Wealth**, *Discussant*, Statistics Norway, Oslo.
- June 2021 27th European Real Estate Society's Annual Conference, Discussant, TU Kaiserslautern.
- June 2020 Master Thesis Conference, Chair of the Session "Inequality", WU (virtual).
- Aug 2019 **2019 Conference of the Society for Economic Measurement**, Co-Organiser of the Session "The Wealth Distribution and its Measurement" (together with Philip Vermeulen, ECB), Goethe University Frankfurt and European Central Bank.
- June 2019 Workshop on Distributional National Accounts, *Organiser*, Vienna University of Economics and Business.
- Aug 2018 35th General Conference of the International Association for Research in Income and Wealth, Discussant, Statistics Denmark, Copenhagen.
 Science to Public
- June 19, 2023 Die Vermögensverteilung in Österreich: eine Frage der Klasse, Auswirkungen in Krisenzeiten und warum wir eigentlich recht wenig wissen, *Pro Scientia*, Vienna, Austria.
- Oct 28, 2022 Exchange with PhD students in Economics, PhD Writing Group, Vienna, Austria.
- March 9, 2020 Macroprudential Policy and the Housing Market, Roundtable discussion in cooperation of the University of Luxembourg School of Finance and Ernst & Young S.A., Luxembourg.
- May 17, 2019 **Economics is what economists do**, Intro to economics for the non-scientific staff at WU's Department of Economics (with Jesús Crespo Cuaresma), Podersdorf, Austria.
 - March 27, Not all data are equal. Subjective versus objective data in the context of housing markets, 2019 wealth and inequality research, "Ideensuppe" an exchange between researchers and undergraduate students to discuss ideas and research organized by the student-run VW Center at WU, Vienna.
 - March 26, Macro goes micro: the use and benefits of integrating distributions into macroeconomic statistics, "Department Café" at WU, Vienna.
 - August 28, The future of data economy, Invited speaker ("young expert") at the Economic Symposium of the European Forum Alpbach, Alpbach, Austria.

- March 19, What it's like to be an economist?, Talk in the course of the program Chercheurs à l'école by
 - 2018 the Luxembourg National Research Fund that brings researchers to local high schools to inspire the next generation of researchers, Luxembourg.
- March 7, 2016 Randomness in Science. Examples from Economic Theory and Financial Mathematics, *Pro Scientia*, Graz, Austria.
 - Jan 13, 2016 **Hedonic methods in a housing context**, *Scholarship holders' colloquium JungforscherInnen-Fonds*, University of Graz, Austria.
- Nov 23, 2015 How rational are we? The limitations of Homo Economicus, Pro Scientia, Graz, Austria.
 - Sept 6 & 8, Super Size Me Workshop on Mathematical Modelling (transforming thoughts into equa-
 - 2015 tions; usage of mathematics to answer everyday life's questions; understanding of modelling as a simplification of the world; how to interpret model results taking into account simplifications), *Pro Scientia*, Celje, Slovenia, (workshop).
 - March 23, Modelling Housing Markets. Why measurement matters and how it can be done, Pro
 - 2015 Scientia, Graz, Austria.
- Dec 3, 2014 Bayes' Theorem, Pro Scientia, Graz, Austria.
- April 9, 2014 Game Theory, Pro Scientia, Graz, Austria.
- summer term, **The Golden Section**, Mathematical workshops for secondary school students in co-operation with 2010 Bernd Thaller (University of Graz), Wies, Austria, (workshop).

Refereeing Activity Journals

- o American Economic Review: Insights
- Demography
- Economic Statistics Centre of Excellence (ESCoE) Publication Paper Series
- Empirica
- o Finance Research Letters
- Housing Policy Debate
- o Journal of Economic Behavior and Organization
- Journal of Housing Economics
 - Research Funding Agencies
- o OeNB Anniversary Fund
- UK Research and Innovation (UKRI)

Conferences

ReCapNet Conference

- o Journal of Policy Analysis and Management
- o Journal of Political Economy Microeconomics
- o Journal of Real Estate Research
- Management Science
- o Real Estate Economics
- o Regional Science and Urban Economics
- Review of Income and Wealth
- The Annals of Regional Science
- The Journal of Economic Inequality

Teaching and Supervision

Teaching

(1) The University of Cambridge.

- o L 2024: RM02 Further Topics in Quantitative Methods, MPhil in Real Estate Finance
- o M 2023: RE04 The Macroeconomy and Housing, MPhil in Real Estate Finance
- M 2023: REM2 Research Methods (Spatial Economic Analysis and Hedonic Modelling), MSt in Real Estate

(M - Michaelmas term, L - Lent term, E - Easter term)

(2) Vienna University of Economics and Business.

- S 2022, S 2023: International Summer University^{WU} Economic Approaches Towards Inequality and Distribution; Graduate and advanced undergraduate students of all subjects
- W 2020/21, W 2021/22, W 2022/23: Specialization Course Economics of Distribution; MSc in Economics
- W 2020/21, W 2021/22, W 2022/23: Specialization Course Economics of Distribution; BSc in Business and Economics
- o S 2019: Theoretical and Empirical Topics in Economics of the Distribution; BSc in Business and Economics

(3) University of Graz.

- o S 2015, S 2016: Econometrics II; Tutorial; BSc in Economics
- o W 2015/16: *Econometrics I*; Tutorial; BSc in Economics
- March 2015, Sept 2015: Crash course Introduction to Programming with R; Bridging Course, MSc in Economics
- o W 2011/12: Introduction to Programming with MATLAB; Practical; BSc Mathematics
- o W 2010/11: Linear Algebra I; Tutorial; BSc Mathematics

(4) Graz University of Technology.

- W 2013/14: Mathematics for Engineers I Calculus; Tutorial and Practical; BSc in Mechanical Engineering, BSc in Process Engineering
- S 2013: Mathematics for Engineers II Calculus; Tutorial and Practical; BSc in Mechanical Engineering, BSc in Process Engineering
- W 2012/13, W 2013/14: Linear Algebra; Practical; BSc in Physics (W - Winter term, S - Summer term)

Supervision & Assessor Roles

(1) Undergraduate Supervision.

Tripos Dissertation Supervision at the University of Cambridge

- o Tyler Li: "Too Big to Burst: Piercing China's Real Estate Bubble"
- Elisha Dosanjh: "What are the demographic and socio-economic characteristics of those who face the greatest barriers to housing accessibility and affordability?"
- o Sharuja Murugananda: "The monetising of London roads: the need, effectiveness and impacts of congestion charges, tunnel tolls and fines"

BSc Thesis Supervision at the Vienna University of Economics and Business

- o Judit Horvath: "Do incomes keep up with house prices? A global comparison", finished 2022
- o Denisa Raczova: "Distribution of Education Attainment in the USA", finished 2022

(2) Graduate Supervision.

MPhil Dissertation Supervision at the University of Cambridge

- The Price of Snow. Hedonic estimation of the impact of climate change on ski-resort residential real estate in the Alpes.
- Feng Shui in Chinese Residential Real Estate: An Empirical Investigation of Its Impact on Property Transaction Prices
- What is the comparative financial impact of REIT-owned sports arenas and independently owned sports arenas on surrounding property values and local economic development?
- Unveiling the Future: Consumer preferences for Sustainability and Technological Innovations in the North East of England Residential Market.
- o Impacts of house purchasing restriction policies on residential real estate market in Shanghai MSt Dissertation Supervision at the *University of Cambridge*
- Yevgen Sholudchenko: "Exploring time-on-market under difficult market conditions in Austria"
- Louis Cartwright: "The Elizabeth Line As impactful as the budget?"

MSc Thesis Supervision at the Vienna University of Economics and Business

- o Anja M. Hahn: "Rental Market in Berlin: The Effectiveness of the Rent Freeze", finished 2020
- o Tan Hsiang Lin: "Analysing the Malaysian Housing Market using Google Trends", finished 2021
- o Marie Hasdenteufel: "A Job Guarantee for Germany", finished 2021
- Leonard Fidlin: "Inequality and Private Schooling in the United Kingdom", finished 2022
- Daniel Jost: "Occupational shortages in Austria. An extension of the unemployment-vacancy ratio", finished 2022
- o Lukas Krenn: "Influence of FDI on Political Engagement in the Visegrad Countries", finished 2022
- Laura Fischer: "On the connection between income inequality, human development and corruption perception: A global comparison", finished 2023
- o Clemens Schmidt: "Wealth, Mobility and Gender in Austria. The top of the top", finished 2023
- Florian Steiner: "Integration of the EU-SILC and the Eurobarometer using statistical matching to explore political interest and inequality in the EU", finished 2023
- Sebastian Brunner: "The differential impact of the Covid-19 shock on employment: Evidence from Austrian microdata", finished 2023
- Carmen Treml: "The Relation between Financial Literacy and Employment Status in Austria", finished 2023
- Nikola Kilzer: "Wage Inequality and Procedural Fairness. An empirical analysis of a laboratory experiment in behavioral economics", finished 2023

(3) Research Assistants and Contractors.

- o Thomas Stephens (Research Assistant at LISER, 2020-2021)
- o M. Denisa Naidin (Research Assistant at LISER, 2020–2022)
- o Francesco Scarazzato (Contractor at Vienna University of Economics and Business, 2021)
- o Michaele Diehl (Research Assistant at Vienna University of Economics and Business, 2022)
- o David Pichler (Contractor at Vienna University of Economics and Business, 2021-2023)

(4) PostDocs and PhD students.

Vienna University of Economics and Business

- o Anja M. Hahn (PhD Student, 2022-)
- o Sanela Omerovic (PostDoc, 2022-)
- Erik Gogola (Visiting PhD Student under the Action Austria Slovakia Scheme, 2023)

(5) External Member of PhD Committees.

- Daniela Arlia (Aix-Marseille School of Economics, France, 2024): Essays on the Local Housing and Labor Markets
- o Ali Kalay (University of Queensland, Australia, 2024): Essays on Administrative Data Methodologies

In the press

My research has been cited in national and international newspapers, including Augustin, Die Presse, Der Standard, Kleine Zeitung, Radio Ö1, Blog Schrödingers Katze (Austria), Die Welt, Süddeutsche Zeitung, Tagesspiegel (Germany), D'Lëtzeburger Land and Lëtzeburger Journal (Luxembourg), The Economist and Central Banking (UK), Chosun Ilbo (South Korea), as well as Radio y Televisión Española (Spain).

Workshops, Additional Training, and Professional Meetings

December OECD-Eurostat Expert Group on Disparities in a National Accounts framework (EG DNA), 2018 Invited Expert, Eurostat, Luxembourg.

- October 2018 Introductory Class to Duration Analysis, 1 day, Instructor: Bart Cockx, Luxembourg.
- August 2018 Course on National Accounts, Training Course as part of the 35th IARIW General Conference, 2 days, Instructor: François Lequiller, Copenhagen, Denmark.
 - July 2018 11th BESLab Experimental Economics Summer School in Macroeconomics & 9th BESLab International Workshop on Theoretical and Experimental Macroeconomics, 5-days summer school and 2-days workshop on experimental approaches in macroeconomics, Technical University of Berlin, Germany.
 - June 2018 Statistical Learning, LISER, 1 day, Instructor: Anna Gottard, Luxembourg.
 - April 2018 OECD Conference on wealth inequalities: Measurement and policies, OECD, Paris, France.
 - May 2017 **15th Meeting of the Ottawa Group (International Working Group On Price Indices)**, hosted by Deutsche Bundesbank, Eltville am Rhein, Germany.
 - July 2016 **The Macroeconomics of Credit and Asset Bubbles**, *Barcelona Graduate School of Economics: Macroeconomics Summer School*, 5 days, Instructor: Jaume Ventura, Barcelona, Spain.
 - Sept 2015 **Generalized Additive Models based on the R Package** mgcv, *Graz University of Technology*, 2 days, Instructor: Simon Wood, Graz, Austria.
 - Aug 2015 Macroeconomic Imbalances in Europe Is the European Monetary Union doomed to survive?, One-week seminar at the European Forum Alpbach, Seminar Assistant to Hans-Helmut Kotz, Helene Schuberth and Gertrude Tumpel-Gugerell, Alpbach, Austria.
 - 2014 Baysian Statistics, Vienna University of Technology, One-semester course (March-June), Austria.
 - Oct 2012 Intercultural and Social Competence for Business, *Graz University of Technology*, 3 days workshop, Graz, Austria.
 - 2009 **Intercultural Communication**, *Universidad de Puerto Rico Recinto de Rio Piedras*, One-semester course, San Juan, Puerto Rico.
 - 2009 **Train the Trainer**, *AIESEC Workshop on Presentation Techniques, Facilitation and Training Methods*, 3 days, Salzburg, Austria.
 - 2008 **ProjectEDU**, AIESEC seminar on Non-formal Education and Intercultural Communication, 10 days, Tallinn, Estonia.

Miscellaneous

- IG Alpbach Vice-president of the Initiative Group Alpbach Graz (student organization to the Club Alpbach Graz Steiermark), October 2015 September 2016
- Pro Scientia Pro Scientia is the Austrian Academic Scholarship Foundation. Elected representative of the scholarship holders in Graz February 2015 February 2016; and elected national representative September 2015 September 2016; member of the scientific program development committee for the Pro Scientia Summer Academy 2016
 - ECG Since 2016, I am a member of the advisory board of the Economics Club Graz and occasionally I also contribute to the Graz Economics Blog.
 - Austrian Elected chairwoman of the official representation of Doctoral Students in Social and Economic Students' Sciences at the University of Graz; main achievement: establishing funding opportunities for research Union activities for doctoral students at the faculty, July 2015 January 2017
 - CUKO Member of the curriculum commission responsible for developing and revising the curriculum for the faculty's doctoral programme at the Faculty of Social and Economic Sciences at the University of Graz, Austria, 2015 2016
 - AIESEC is the world's largest student-run nonprofit organization ("The international platform for young people to explore and develop their leadership potential."). Member of the local committee Graz, Austria, 2008–2012. Special functions: Member of the *Communications Team*; Team Leader "Sustainable Development"; President of the Organizational Committee and Programme Chair for an international conference about Sustainable Development held in Bruck/Mur, Austria.

Mathematical Participant in the Week of Mathematical Modelling for highly skilled high school students organized by the University of Graz (Project: *The Spread of Infectious Diseases*), Schloss Seggau, Austria, 2006