

Prof. Dr. Peter Haan  
Freie Universität Berlin and  
Deutsches Institut für Wirtschaftsforschung Berlin (DIW)  
Mohrenstr. 58  
10117 Berlin  
Germany  
Email: phaen@diw.de  
Tel. +49 30 89789 165

September, 2023

#### RECENT EMPLOYMENT/POSITIONS

2019 –	Program Director - Research Associates at Berlin School of Economics (BSE)
2012 –	Professor for Empirical Public Economics (W3) at Freie Universität Berlin
2011 –	Head of the Department for Public Economics, DIW Berlin
2010 – 2011	Junior Professor for Public Finance at Goethe-Universität Frankfurt
2003 – 2010	Research Associate at DIW Berlin

#### EDUCATION

02/2007	Ph.D. in Economics (summa cum laude) at Freie Universität Berlin
02/2003	Diploma in Economics at Humboldt Universität
04/2000 – 02/2003	Graduate Studies in Economics at Humboldt Universität Berlin and University of Toronto
09/1998 – 03/2000	Undergraduate Studies in Economics and Political Sciences at Albert-Ludwigs-Universität, Freiburg

#### PAPERS IN EDITORIAL PROCESS/DISCUSSION PAPERS:

- Optimal Unemployment Insurance and Welfare Benefits in a Life-cycle model of Family Labor Supply and Savings (with Victoria Prowse), CRC-190 Discussion Paper 189, 2019, conditionally accepted, American Economic Journal: Macroeconomics
- Insurance, Redistribution, and the Inequality of Lifetime Income (with Daniel Kemptner and Victoria Prowse), submitted, CRC-190 Discussion Paper 188, 2019, revise and resubmit, Quantitative Economics
- House price expectations (with Niklas Gohl, Claus Michelsen, and Felix Weinhardt), CRC-190 Discussion Paper 188, revise and resubmit, JEBO
- Non-Additivity of Subjective Expectations over Different Time Intervals (with Chen Sun, Uwe Sunde and Georg Weizsäcker, CRC-190 Discussion Paper 337, revise and resubmit, Management Science
- Biased expectations and female labor supply (with Max Blesch, Philipp Eisenhauer, Boryana Ilieva, Annekatri Schrenker and Georg Weizsäcker) submitted, CRC-190 Discussion Paper 411
- The effect of pension wealth on employment (with Sebastian Becker, Hermann Buslei and Johannes Geyer), submitted, CRC-190 Discussion Paper 363
- Effectiveness and Heterogeneous Effects of Purchase Grants for Electric Vehicles (with Adrian Santonja and Aleksander Zaklan), submitted, DIW DP 2032

#### CURRENT RESEARCH PROJECTS:

- Quantile Selection Analysis of Wages Quantile Selection Analysis of Wages (with Christoph Breunig and Boryana Ilieva)
- Optimal Social Insurance: Avoid Old-Age Poverty? (with Osman Küçükşen, Alexander Ludwig and Matthias Schön)
- The effects of increasing disability benefits on labor supply and mortality (with Sebastian Becker, Annica Gehlen and Johannes Geyer)
- The effect of migration on careers of natives: evidence from long-term care (with Izabela Wnuk)
- Public Appeals and Collective Crisis Mitigation (with Lea Heursen, Jule Specht, Bruno Veltri and Georg Weizsäcker)

#### PUBLICATIONS IN REFEREED JOURNALS:

- Working Life and Human Capital Investment: Causal Evidence from Pension Reform (with Niklas Gohl, Elisabeth Kurz and Felix Weinhardt), forthcoming, Labour Economics
- The effects of an increase in the retirement age on health care costs: evidence from administrative data (2023), European Journal Health Econ 24, 1101-1120 (with Mara Barschkett, Johannes Geyer and Anna Hammerschmid).
- Expectation management of policy leaders: Evidence from COVID-19 (2022), Journal of Public Economics 209, (with Andreas Peichl, Annekatrin Schrenker, Georg Weizsäcker und Joachim Winter)
- The Effects of Retirement on Health - Evidence from Administrative Data (2022), The Journal of the Economics of Ageing, 23, (with Mara Barschkett, Johannes Geyer and Anna Hammerschmid)
- Regression with Selectively Missing Covariates (2021), Journal of Econometrics 223(1), 28-52 (with Christoph Breunig)
- Long run expectations of households (2021), Journal of Behavioral and Experimental Finance, 31 (with Christoph Breunig and Iuliia Grabova, Felix Weinhardt and Georg Weizsäcker)
- The Role of Labor Demand in the Labor Market Effects of a Pension Reform (2021), Industrial Relations, online first (with Johannes Geyer, Svenja Lorenz, Mona Pfister and Thomas Zwick)
- Heterogenous labor market effects of pension reforms: household characteristics matter (2019), Labour Economics, 65(C), (with Johannes Geyer, Anna Hammerschmid and Michael Peters)
- The increasing longevity gap – Distributional implications for the pension system (2019), The Journal of the Economics of Ageing, 14 (with Daniel Kemptner and Holger Lüthen)
- The Role of Entry Age and Timing of Pension Benefits in Partial Retirement (2019), The Journal of the Economics of Ageing, 14 (with Songül Tolan)
- Mortality in midlife for subgroups in Germany (2019), The Journal of the Economics of Ageing, 14 (with Anna Hammerschmid and Julia Schmieder)
- Wind electricity subsidies – Windfall for land owners? Evidence from a feed-in tariff in Germany (2018), Journal of Public Economics (with Martin Simmler), 159, pp 16-32
- Pension incentives and early retirement (2017), Labor Economics, 47, pp. 216-231 (with Barbara Engels and Johannes Geyer)
- Indirect Fiscal Effects of Long-term Care Insurance (2017), Fiscal Studies, 38, (3), pp. 393-415 (with Johannes Geyer and Thorben Korfhage)
- The effects of family policy on mothers' labor supply: Combining evidence from a structural model and a quasi-experimental approach (2015), Labour Economics, 36, pp. 84-98 (with Johannes Geyer und Katharina Wrohlich)

- Bayesian procedures as a numerical tool for the estimation of an intertemporal discrete choice model (2015), *Empirical Economics*, 49, (3), pp. 1123-1141 (with Daniel Kemptner and Arne Uhlenдорff)
- Empirical welfare analysis in random utility models of labour supply (2015), *International Tax and Public Finance*, 22 (2), 224-251 (with André Decoster)
- Welfare effects of a shift of joint to individual taxation in the German personal income tax (2015), *FinanzArchiv*, 70, (4), pp. 599-624 (with André Decoster)
- Longevity, Life-cycle Behavior and Pension Reform (2014), *Journal of Econometrics*, 178, (3), pp. 582-601 (with Victoria Prowse)
- Intertemporal Labor Supply and Involuntary Unemployment (2013), *Empirical Economics*, 44, (2), pp. 661-683 (with Arne Uhlenдорff)
- Multi-family households in a labour supply model: a calibration method with application to Poland (2012), *Applied Economics*, 44, (22), (with Michal Myck)
- Can Child Care Policy Encourage Employment and Fertility? Evidence from a Structural Model (2011), *Labour Economics*, 18, (4), pp. 498-512, (with Katharina Wrohlich)
- A Structural Approach to Estimating the Effect of Taxation on the Labor Market Dynamics of Older Workers (2010), *Econometrics Journal*, 13 (3), pp. 99-125, (with Victoria Prowse)
- A Multi-State Model of State Dependence in Labor Supply (2010), *Labour Economics*, 17, (2), pp. 323-335
- Making Work Pay in a Rationed Labour Market (2010), *Journal of Population Economics*, 23, (1), pp. 323-351 (with Olivier Bargain, Marco Caliendo and Kristian Orsini)
- Optimal Taxation: The Design of Child Related Cash and In-Kind Benefits (2010), *German Economic Review*, 11, (3), pp. 278-301 (with Katharina Wrohlich)
- Safety net still in transition: labour market consequences of extending support for poorest families in Poland (2010), *Bank i Kredyt*, 41, (3), pp. 5-34 (with Michal Myck)
- Dynamics of Poor Health and Non-Employment (2009), *Journal of Health Economics*, 28, (6), pp. 1116-1125 (with Michal Myck)
- Optimal income taxation of lone mothers: an empirical comparison for Britain and Germany (2009), *Economic Journal*, 119, (535), pp. 101-121 (with Richard Blundell, Mike Brewer and Andrew Shephard)
- The Impact of Income Taxation on the Ratio between Reservation and Market Wages and the Incentives for Labour Supply (2009), *Applied Economics Letters*, 16, (9), pp. 877-883 (with Marco Caliendo and Ludovica Gambaro)
- Work incentives: Great Britain, Germany and Poland, compared (2008), *Bank i Kredyt*, 39, (1), pp. 5-33 (with Leszek Morawski and Michal Myck)
- Making Work Pay for the Elderly Unemployed: Evaluating Alternative Policy Reforms for Germany (2008), *FinanzArchiv*, 64, (3), pp. 380-402 (with Viktor Steiner)
- Apply with caution: introducing UK-style in-work support in Germany (2007), *Fiscal Studies*, 28, (1), pp. 43-72 (with Michal Myck)
- Mehr Beschäftigung durch Subventionierung der Sozialbeiträge? Eine empirische Evaluation aktueller Reformvorschläge (2007), *Perspektiven der Wirtschaftspolitik*, 8, (4), pp. 378-388 (with Viktor Steiner)
- Estimation of multinomial logit models with unobserved heterogeneity using maximum simulated likelihood (2006), *Stata Journal*, 6, (2), pp. 229-245 (with Arne Uhlenдорff)
- Much Ado About Nothing: Conditional Logit vs. Random Coefficient Models for Estimating Labour Supply Elasticities (2006), *Applied Economics Letters*, 13, (4), pp. 251-256

- Distributional Effects of the German Tax Reform 2000 - A Behavioral Microsimulation Analysis (2005), Schmollers Jahrbuch: Journal of Applied Social Science Studies, 125, (1), pp. 39-49 (with Viktor Steiner)

#### EXTERNALLY FUNDED RESEARCH PROJECTS (EXAMPLES)

- Long-term care and migration (German Science Foundation), 2022-2025
- Economic Insights (SAW Leibniz Co-PI Dorothea Kübler), 2021-2024
- Unequal ageing: life-expectancy, care needs and reforms to the welfare state (BMBF Co-PI Katharina Wrohlich et al.), 2021-2024
- Biased beliefs in dynamic decisions: extensions to policy and communication (CRC 190 German Science Foundation, Co-PI with Georg Weizsäcker), 2021-2024
- The gender wage gap and the role of policy: Analyzing patterns over time, over the life cycle and across the wage distribution (German Science Foundation, Co-PI Katharina Wrohlich), 2018-2021
- The effect of the demographic change on inequality and the role of the pension system (German Science Foundation), 2017-2020
- Biased beliefs in dynamic decisions in competitive markets (German Science Foundation, Co-PI with Georg Weizsäcker und Christoph Breunig), 2017-2021
- Policies for longer working lives in Europe: understanding interactions with health and care responsibilities – Dynamic Micro Simulation (Co-PI with Carl Emmerson, Anoitine Bozio and Paul Bingley), 2016-2019
- Old-age poverty in 2035 -Dynamic Microsimulation (Bertelsmann Foundation, Co-PI with Holger Stichnoth), 2017
- The Effects of Pension Reforms -Dynamic Microsimulation (Hans-Böckler Foundation, Co-PI with Johannes Geyer), 2014-2017
- Female labor supply and fertility in times of demographic change: Trends, determinants and policy implications – evidence from natural experiments and a dynamic structural life-cycle model (German Science Foundation), 2014-2017
- The Impact of Social Security Contributions on Earnings: Evidence using administrative data in France, Germany, the Netherlands and the UK (ORA- German Science Foundation), 2012-2016
- Health, the welfare system and the behavior of private households (Thyssen Stiftung), 2011-2014
- EUROMOD – Modelling for Germany (together with Patricia Gallego-Granados)
- Longevity, life-cycle behavior and fiscal policy, joint with Victoria Prowse (NETSPAR), 2010
- Optimal Income Taxation – An Empirical Comparison for France, Germany and the UK, Post-Doc Scholarship of the German Academic Exchange Service (DAAD), 2008

#### PRIZES AND HONOURS

- Best paper award at the 14<sup>th</sup> conference of the German Socio Economic Panel (joint with Max Blesch, Philipp Eisenhauer, Boryana Ilieva, Annkatrin Schrenker and Georg Weizsäcker)
- Best paper award of the Polish National Bank – Bank i Kredyt (joint with Michal Myck)
- Best paper award at the 8<sup>th</sup> conference of the German Socio Economic Panel (joint with Victoria Prowse and Arne Uhlenborff)
- Best paper award of the DIW Berlin (joint with Michal Myck)

## TEACHING

- Advance applied econometrics (PhD level, Berlin)
- Empirical Public Economics (Master level, Berlin)
- Structural Econometrics, Economic Policy (PhD level, Berlin)
- Empirical Methods (Master level, Berlin)
- Europe vs US (Master level, Frankfurt)
- Econometrics (Bachelor level, Frankfurt)