

**Prof. Dr. Peter Haan**

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Freie Universität Berlin and  
Deutsches Institut für Wirtschaftsforschung Berlin (DIW)  
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#### **RECENT EMPLOYMENT**

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  
Supervisors: Prof. Viktor Steiner (FU-Berlin) and Prof. Richard Blundell  
(University College London, UCL)  
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

#### **RECENT VISITING POSITIONS AT**

Institute for Fiscal Studies (IFS), Paris School of Economics (PSE/IPP), Institute for Social and Economic  
Research (ISER) at Essex University, UK, Max Planck Institute for Demographic Research

#### **PRIZES AND HONOURS**

- 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 Uhlendorff)
- Best paper award of the DIW Berlin (joint with Michal Myck)

#### **PAPERS IN EDITORIAL PROCESS:**

- Optimal Unemployment Insurance and Welfare Benefits in a Life-cycle model of Family Labor Supply and Savings (with Victoria Prowse), revise and resubmit **Review of Economic Studies**
- Wind electricity subsidies – Windfall for land owners? Evidence from a feed-in tariff in Germany (with Martin Simmler), revised and resubmitted **Journal of Public Economics**

- The increasing longevity gap – Distributional implications for the pension system (with Daniel Kemptner and Holger Lüthen), submitted
- Decomposing Lifetime Inequality (with Daniel Kemptner and Victoria Prowse) ,submitted
- Employment and human capital investment intentions among recent refugees in Germany (with Martin Kroh and Kent Troutman), submitted

#### CURRENT RESEARCH PROJECTS:

- Time Preferences and Female Labor Supply (with Luke Haywood and Ulrich Schneider)
- Heterogenous labor market effects of pension reforms: household characteristics matter (with Johannes Geyer, Anna Hammerschmid and Michael Peters)
- The Role of Entry Age and Timing of Pension Benefits in Partial Retirement (with Songül Tolan)
- Regression with Selectively Missing Covariates (joint with Christoph Breunig)

#### PUBLICATIONS IN REFEREED JOURNALS:

- 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 D. Kemptner and A. Uhendorff)
- Empirical welfare analysis in random utility models of labour supply (2015), **International Tax and Public Finance**, 22 (2),224-251 (with Andre 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 Andre 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 Uhendorff)
- 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 L. Morawski and M. 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 Uhlendorff)
- 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)

#### **PUBLICATIONS IN VOLUMES:**

- Labor Market Effects of the German Tax Reform (2006), in: Dreger, C., Galler, H.P., Walwei, U. (eds): Determinants of employment - the macroeconomic view, Nomos, Baden-Baden, pp. 95-118, (with Viktor Steiner)

#### **SELECTED PUBLICATIONS IN OTHER JOURNALS/POLICY REPORTS:**

- Teilzeitrente: Ihre Auswirkungen auf Beschäftigung und öffentliche Haushalte, DIW Wochenbericht 48/2017 (with Songül Tolan)
- Gender Gaps in Pensions and Health: Germany, France, and Denmark, DIW Wochenbericht 43/2017 (with Anna Hammerschmid, Carla Rowold)
- Rente mit 67: Beitragssatz wird stabilisiert – egal, ob tatsächlich länger gearbeitet wird, DIW Wochenbericht 3/2017, (with Herman Buslei and Daniel Kempfner)

- Investitionen in die Integration der Flüchtlinge lohnen sich, DIW Wochenbericht 3/2017, (with Stefan Bach et al.)
- Ausweitung der gesetzlichen Rentenversicherung auf Selbständige: merkliche Effekte auch in der mittleren Frist, DIW Wochenbericht 47/2015, (with Herman Buslei, Johannes Geyer and Michael Peters)
- Europäische Arbeitslosenversicherung: Konjunkturstabilisierung ohne große Umverteilung der Haushaltseinkommen, DIW Wochenbericht 23/2014, (with Ferdinand Fichtner)
- Die Verteilungswirkungen der Mütterrente, DIW Wochenbericht 20/2014, (with Stefan Bach, Hermann Buslei, Michela Coppola, Johannes Rauscher)
- Reformvorschläge zur Einkommensteuer: mehr echte und weniger kalte Progression, DIW Wochenbericht 30/2013, (with Stefan Bach, and Richard Ochmann)
- Einkommensteuer-Spitzensatz: Wieder Spielraum nach oben? DIW Wochenbericht 46/2011, (with Stefan Bach)
- Reform des Ehegattensplittings: Nur eine reine Individualbesteuerung zeigt Wirkung, DIW Wochenbericht 41/2011, (with Stefan Bach, Johannes Geyer and Katharina Wrohlich)
- Kinderbetreuung versus Kindergeld: Sind mehr Geburten und höhere Beschäftigung möglich? DIW Wochenbericht 30/2010, (with Katharina Wrohlich)
- Documentation of the Tax-Benefit Microsimulation Model: Version 2008 Berlin, DIW Data Dokumentation 31, 2008 (with Viktor Steiner, Katharina Wrohlich and Johannes Geyer)
- Optimal Income Transfer Programmes and Employment in an Ageing Society – Britain and Germany Compared, AGF-Report, Anglo-German Foundation, 2007 (with Richard Blundell, Mike Brewer, James Browne, Michal Myck and Viktor Steiner)
- Wirkungsstudie "Elterngeld": Gutachten des DIW Berlin im Auftrag des Bundesministeriums für Familie, Senioren, Frauen und Jugend, 2006 (with Charlotte Büchner, Christian Schmitt, C. Katharina Spieß and Katharina Wrohlich)
- Reformkonzepte zur Einkommens- und Ertragsbesteuerung: Erhebliche Aufkommens- und Verteilungswirkungen, aber relativ geringe Effekte auf das Arbeitsangebot, DIW Wochenbericht 16/2004, (with Stefan Bach, Achim Rudolph and Viktor Steiner)
- Modelle für die Vermögensbesteuerung von natürlichen Personen, Kapitalgesellschaften – Konzept, Aufkommen, wirtschaftliche Wirkung, DIW Berlin: Politikberatung Kompakt 1, 2004 (with Stefan Bach , Ralf Maiterth and Caren Sureth)

#### **EXTERNALLY FUNDED RESEARCH PROJECTS (EXAMPLES)**

- 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

#### **TEACHING/SUPERVISION OF DOCTORAL STUDENTS:**

- Empirical Public Economics (Master level, Berlin)
- Structural Econometrics (PhD level, Berlin)
- Empirical Methods (Master level, Berlin)
- Europe vs US (Master level, Frankfurt)
- Econometrics (Bachelor level, Frankfurt)
- Current PhD students: Stefan Etgeton, Sascha Drahs, Ulrich Schneider, Patricia Gallego-Granados, Aline Zucco, Renke Schmacker, Teresa Backhaus
- Past PhD students: Daniel Kemptner, Michael Neumann, Andreas Thiemann, Clara Welteke, Songül Tolan,