# HANS FEHR Curriculum Vitae

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### CONTACT INFORMATION

### **BUSINESS ADDRESS**

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#### **CURRENT POSITION**

Professor of Economics, University of Wuerzburg, 1998-present

### CURRENT RESEARCH AFFILIATIONS

Research Fellow Netspar, Tilburg, 4/2008-present Research Fellow CESifo Network, Munich, 11/2011-present Associate Investigator ARC Centre of Excellence in Population Ageing Research, Sydney, 1/2018-present

### PROFESSIONAL EXPERIENCE

8/2016 - 12/2016	Visiting Professor, CEPAR, UNSW Sydney
5/2007 - 8/2007	Visiting Professor, Department of Economics, Boston University
8/2000 - 7/2001	Visiting Professor, Department of Economics, University of Innsbruck
1/1995 - 11/1998	Assistant Professor, Department of Economics, University of Tuebingen
1/1994 - 12/1994	Post-Doctoral Research Fellow, Department of Economics, Boston University
9/1989 - 12/1993	Research Assistant, Department of Economics, University of Regensburg

#### **EDUCATION**

Habilitation in Economics, Eberhard-Karls University Tuebingen, December 1998 Ph.D. in Economics (Dr. rer.pol.), University of Regensburg, November 1992, Supervisors: Wolfgang Wiegard, Wolfgang Buchholz Diploma in Economics, University of Regensburg, 1989

### RESEARCH GRANTS

2019 - present 2016 - 2019	Research Grant, Thyssen-Stiftung: "The future of pensions between demographic pressure and risk of old-age poverty - A dynamic simulation analysis with differential mortality and heterogenous households." (with F. Kindermann) Research Grant, German Research Foundation: "Housing tenure and housing markets in an aging society - A stochastic simulation analysis"
2013 - 2017	Research Project, European Union: "Mobilising the potential of active ageing in Europe (MOPACT)" (Making longevity an asset for economic and social development Programme)
2009 - 2012	Research Grant, German Science Foundation: "Human capital, income uncertainty and fiscal policy - A dynamic CGE analysis
2009 - 2012	Research Grant, Thyssen-Stiftung: "Family structure, income uncertainty and fiscal policy - A dynamic CGE analysis
2003 - 2006	Research Project, European Union: "Demographic uncertainty and the sustainability of social welfare systems (DEMWEL)"(Quality of Life and Management of Living Resources Programme)
2002 - 2005	Research Grant, German Science Foundation: "Quantitative analysis of population dynamics and long-term fiscal policy within the OECD".

## **PUBLICATIONS**

#### **Books**

Introduction to Computational Economics using FORTRAN, Exercise and Solution Manual, Oxford University Press, Oxford 2020 (with M. Hofmann and F. Kindermann ).

Introduction to Computational Economics using FORTRAN, Oxford University Press, Oxford 2018 (with F. Kindermann).

Welfare Effects of Dynamic Tax Reforms, J.C.B. Mohr (Paul Siebeck), Tuebingen 1999.

Welfare Effects of Value-Added Tax Harmonization in Europe. A Computable General Equilibrium Analysis, Springer Verlag, Berlin 1995 (with Ch. Rosenberg and W. Wiegard).

### Refereed Journals

Tenure Choice, Portfolio Structure and Long-term Care - Optimal Risk Management in Retirement, *The Journal of the Economics of Ageing*, forthcoming (with M. Hofmann)

Families and Social Security, European Economic Review 91 (2017), 30-56 (with M. Kallweit and F. Kindermann).

Household Formation, Female Labor Supply and Savings, *Scandinavian Journal of Economics* 118(4), (2016), 868-911 (with M. Kallweit and F. Kindermann).

CGE Modeling Social Security Reforms, Journal of Policy Modeling, 38(3), (2016), 475-494.

Reforming Family Taxation in Germany - Labor Supply vs. Insurance Effects, *FinanzArchiv* 71(1) (2015), 53-81 (with M. Kallweit and F. Kindermann).

Taxing Capital along the Transition - Not a bad Idea after All? *Journal of Economic Dynamics and Control* 51 (2015), 64-77 (with F. Kindermann).

Means-Testing and Economic Efficiency in Pension Design, *Economic Modelling* 44/S1 (2014), S57-S67 (with J. Uhde)

The World's Interconnected Demographic/Fiscal Transition, *The Journal of the Economics of Ageing*, 1-2 (2013), 35-49 (with S. Jokisch and L. Kotlikoff).

Should Pensions be Progressive? *European Economic Review*, 63 (2013), 94-116 (with M. Kallweit and F. Kindermann).

On the Optimal Design of Pension Systems, *Empirica - Journal of European Economics*, 40(3) (2013), 457-482 (with J. Uhde).

Fertility, Female Labor Supply, and Family Policy, German Economic Review, 14(2) (2012), 138-165 (with D. Ujhelyiova).

Pension Reform with Variable Retirement Age - A Simulation Analysis for Germany, *Journal of Pension Economics and Finance*, 11(3) (2012), 389-417 (with M. Kallweit and F. Kindermann).

Global Growth, Ageing and Inequality across and within Generations, Oxford Review of Economic Policy, 26/4 (2010), 636-654 (with S. Jokisch and L.J. Kotlikoff).

Private Retirement Savings and Mandatory Annuitization, *International Tax and Public Finance*, 17 (2010), 640-661 (with C. Habermann).

Finanzhilfen bei internationalen Verschuldungskrisen? - Eine Analyse mit Hilfe globaler Spiele, Jahrbuch für Wirtschaftswissenschaften, 61 (2010), 1-20 (with D. Dreisbach and F. Kindermann).

Pension Funding and Individual Accounts in Economies with Life-cyclers and Myopes, *CESifo Economic Studies*, 56/3 (2010), 404-443 (with F. Kindermann).

Computable Stochastic Equilibrium Models and their Use in Pension- and Ageing Research, *De Economist*, 157 (2009), 359-416.

Social Security with Rational and Hyperbolic Consumers, Review of Economic Dynamics, 11 (2008), 884-903 (with C. Habermann and F. Kindermann).

Tax-Favored Retirement Accounts: Are they Efficient in Increasing Savings and Growth? FinanzArchiv, 64 (2008), 171-198 (with C. Habermann and F. Kindermann).

Risk Sharing and Efficiency Implications of Progressive Pension Arrangements, *Scandinavian Journal of Economics*, 110 (2008), 419-443 (with C. Habermann).

Fertility, Mortality, and the Developed World's Demographic Transition, *Journal of Policy Modeling*, 30 (2008), 455-473 (with S. Jokisch and L.J. Kotlikoff).

Welfare Effects of Life Annuities: Some Clarifications, *Economics Letters*, 99 (2008), 177-180 (with C. Habermann).

Who benefits from the Reform of Pension Taxation in Germany? Fiscal Studies, 28 (2007), 73-101 (with H. Jess).

Demographischer Wandel und internationale Finanzmärkte, Perspektiven der Wirtschaftspolitik, 7 (2006), 501-517 (with S. Jokisch).

Reforming Long-Term Care in Germany - A Simulation Study, Applied Economics Quarterly (Konjunkturpolitik), 52 (2006), 75-98 (with G. Halder).

Health Premiums or Health Contributions? An Evaluation of Health Care Reform Options in Germany, Schmollers Jahrbuch - Zeitschrift für Wirtschafts- und Sozialwissenschaften, 126 (2006), 21-57 (with H. Jess).

Pension Reform and Demographic Uncertainty: The Case of Germany, *Journal of Pension Economics and Finance*, 5 (2006), 69-90 (with C. Habermann).

The Role of Immigration in Dealing with the Developed World's Demographic Transition, FinanzArchiv, 60 (2004), 296-324 (with S. Jokisch and L.J. Kotlikoff).

Social security reforms and early retirement, *Journal of Population Economics*, 16 (2003), 345-362 (with Wenche Irén Sterkeby and Øystein Thøgersen).

Pension Reform during the Demographic Transition, Scandinavian Journal of Economics, 102 (2000), 419-443.

From Destination- to Origin-Based Consumption Taxation: A Dynamic CGE Analysis, *International Tax and Public Finance*, 7 (2000), 43-61.

Equity and Efficiency Aspects of the Italian Debt Reduction, *Economic Modelling*, 16 (1999), 569-589 (with A. Ruocco).

Privatization of Public Pensions in Germany: Who Gains and How much? *Jahrbücher für Nationalökonomie und Statistik*, 218 (1999), 674-694.

VIVAT: A Definitive VAT System for Europe? *Journal of Economic Integration*, 14 (1999), 37-58 (with C. Polo).

Welfare Effects of Investment Incentive Policies: A Quantitative Assessment, *FinanzArchiv*, 53 (1996), 515-544.

Generational Accounting in General Equilibrium, FinanzArchiv, 53 (1996), 1-27 (with L. Kotlikoff).

reprinted in: A. Auerbach, L. Kotlikoff and W. Leibfritz (Hrsg.): Generational Accounting Around the World, Chicago 1999, 43-71.

Should the EC Adopt the Origin Principle for VAT after 1997? FinanzArchiv, 51 (1994), 1-28 (with Ch. Rosenberg and W. Wiegard).

Optimale Verschuldungspolitik und öffentliche Investitionen, FinanzArchiv, 50 (1993), 324-344 (with P. Gottfried).

Value-Added Taxation in the EC after 1992: Some Applied General Equilibrium Calculations, European Economic Review, 37 (1993), 1483-1506 (with Ch. Rosenberg and W. Wiegard).