

# CURRICULUM VITAE

MARTIN SCHEFFEL

Karlsruher Institute for Technology (KIT)

Mobile: +49 176 3152 7040, Email: [dr.martin.scheffel@gmail.com](mailto:dr.martin.scheffel@gmail.com)

Web: <http://www.martinscheffel.com/>

## PROFESSIONAL EXPERIENCE

---

10/2018 - PRESENT	Acting Full Professor (W3), Macroeconomics, Karlsruher Institute of Technology (KIT)
06/2018 - 07/2018	Visiting Fellow, University of Edinburgh (MacCaLM)
08/2017 - 07/2018	Acting Full Professor (W3), Applied Political Economy, University of Mannheim
10/2013 - 09/2018	Assistant Professor (W1), University of Cologne <ul style="list-style-type: none"><li>• Consultancy for German Federal Ministry of Economic Affairs and Energy</li><li>• Consultancy for Bertelsmann Foundation</li></ul>
10/2011 - 09/2013	Postdoc, Chair of Macroeconomics, Hans Gersbach, ETH Zürich
01/2008 - 09/2011	Researcher, Centre for European Economic Research (ZEW) Mannheim <ul style="list-style-type: none"><li>• Consultancy for German Ministries and European Commission</li><li>• Member of “Joint Economic Forecast Project Group” on behalf of the German Federal Ministry of Economic Affairs and Technology</li><li>• Coordinating lecturer for a 12 weeks program on macroeconomics for Chinese and Vietnamese high level professionals in the public administration</li></ul>
09/2006 - 12/2007	Research and Teaching Assistant, Chair of Macroeconomics, Tom Krebs, University of Mannheim

## EDUCATION

---

09/2006 - 09/2011	Ph.D. in Economics, University of Mannheim
09/2005 - 05/2006	A.M. (Master of Arts) in Economics, Brown University
10/2000 - 03/2005	Master in Economics, University of Heidelberg; Concurrently completed all course requirements for a Master in Political Science

## FIELDS OF SPECIALIZATION

---

PRIMARY	Incomplete markets macroeconomics: banking systems (systemic stability and optimal regulation), labor markets (institutions and optimal design), and climate change (impact and policies)
SECONDARY	Computational economics

## PUBLICATIONS

---

Gersbach, Hans, Quirin Oberpriller and Martin Scheffel (2019): “Double Free-Riding in Innovation and Abatement: A Rules Treaty Solution,” *Environmental and Resource Economics*, Vol. 73(2), pp. 449-483.

Gersbach, Hans, Jean-Charles Rochet and Martin Scheffel (2015): “Taking Banks to Solow,” in: Joseph E. Stiglitz and Martin Guzman (eds.): “Contemporary Issues in Macroeconomics – Lessons from The Crisis and Beyond,” *Palgrave Macmillan*, pp. 176-198.

Krebs, Tom and Martin Scheffel (2013): “Macroeconomic Evaluation of Labor Market Reform in Germany,” *IMF Economic Review*, Vol. 61(4), pp. 664-701.

## PUBLICATIONS IN GERMAN (NOT PEER-REVIEWED)

---

Barisic, Manuela, Tom Krebs and Martin Scheffel (2017): "Eine Investitionsagenda für Deutschland," *Wirtschaftsdienst*, Vol. 98(3), pp. 179-185.

Krebs, Tom and Martin Scheffel (2017): "Lohnende Investitionen," *Perspektiven der Wirtschaftspolitik*, Vol. 18(3), pp. 245-262.

Krebs, Tom and Martin Scheffel (2017): "Öffentliche Investitionen als Garant der Generationengerechtigkeit," *Wirtschaftsdienst*, Vol.97(1), pp. 40-44.

## WORKING PAPERS

---

Krebs, Tom and Martin Scheffel (2019): "Optimal Social Insurance and Rising Labor Market Risk," (*submitted*).

Gersbach, Hans, Jean-Charles Rochet and Martin Scheffel (2019): "Financial Intermediation, Capital Accumulation and Crisis Recovery," (*submitted*).

Krebs, Tom and Martin Scheffel (2017): "Labor Market Institutions and the Cost of Recessions," *IMF Working Paper 17/87*.

Krebs, Tom and Martin Scheffel (2016): "Structural Reform in Germany," *IMF Working Paper 16/96*.

Krebs, Tom and Martin Scheffel (2011): "Human Capital Risk, Public Consumption, and Optimal Taxation," *CDSE Discussion Paper No. 114*.

Scheffel, Martin (2011): "Optimal Unemployment Insurance in General Equilibrium," *CDSE Discussion Paper No. 112*.

## WORK IN PROGRESS

---

"Grandfathering of Labor Market Reforms: Theory and Evidence".

"Unemployment Insurance and Macroeconomic Shocks" with Romain Duval (IMF), Davide Fuircere (IMF) and Tom Krebs (University of Mannheim).

"Welfare Gains from Macroeconomic Stabilization Policy" with Tom Krebs (University of Mannheim).

"Financial Frictions, Labor Market Frictions, and the Transmission of Shocks" with Hans Gersbach (ETH Zürich) and Jean-Charles Rochet (University of Zürich).

"A Real Business Cycle Model Analysis of Financial Crises and Banking Crises" with Hans Gersbach (ETH Zürich) and Jean-Charles Rochet (University of Zürich).

"Optimal Labor Market Institutions" with Philip Jung (University of Dortmund).

## POLICY REPORTS

---

Krebs, Tom, Martin Scheffel, Manuela Barisic and Dirk Zorn (2019), : "Zwischen Bildung und Betreuung: Volkswirtschaftliche Potenziale des Ganztagsrechtsanspruchs für Kinder im Grundschulalter," Bertelsmann Stiftung, Gütersloh.

English Title: "Between Education and Childcare: Economic Potential of All-Day Schooling for Primary School Age Children," Bertelsmann Foundation.

Krebs, Tom and Martin Scheffel (2017): "Öffentliche Investitionen und Inklusives Wachstum in Deutschland," Bertelsmann Stiftung, Gütersloh.

English Title: "Public Investment and Inclusive Growth in Germany," Bertelsmann Foundation.

Krebs, Tom and Martin Scheffel (2016): "Quantifizierung der gesamtwirtschaftlichen und fiskalischen Effekte ausgewählter Infrastruktur- und Bildungsinvestitionen in Deutschland," Bundesministerium für Wirtschaft und Energie, Berlin.

English Title: "Quantifying the Economic and Fiscal Effects of Selected Investment Programs in Infrastructure and Education," German Federal Ministry of Economic Affairs and Energy.

Krebs, Tom and Martin Scheffel (2015): “Quantifizierung der gesamtwirtschaftlichen Effekte ausgewählter Reformvorschläge der Studie *Reforms, Investment and Growth: An Agenda for France, Germany and Europe*,” Bundesministerium für Wirtschaft und Energie, Berlin.

English Title: “Quantifying the Economy Wide Effects of Selected Reform Proposals of the Study *Reforms, Investment and Growth: An Agenda for France, Germany and Europe*,” German Federal Ministry of Economic Affairs and Energy.

Kappler, Marcus, Jan Hogrefe, Steffen Osterloh, Andreas Sachs, Atilim Seymen and Martin Scheffel (2012): “Studie zum Thema Demografie und zukünftige EU-Strukturfondsförderung,” Bundesministerium des Inneren, Berlin.

English Title: “Study on Demographic Change and the Future of the EU Structural and Cohesion Fund,” German Federal Ministry of the Interior.

## PRESENTATIONS AT CONFERENCES AND SEMINARS

---

2018: Annual Conference MacCaLM (University of Edinburgh), Research Seminar (RWTH Aachen); 2017: Labor Market Institutions and the Macroeconomy (University of Nürnberg), Annual Meeting Verein für Socialpolitik (Wien), Annual Meeting SAET (Faro), Annual Meeting SED (Edinburgh); 2016: Research Seminar (Stockholm School of Economics); 2015: Annual Meeting EEA (Mannheim), Research Seminar (Deutsche Bundesbank), Research Seminar (University of Hamburg); 2014: Annual Meeting EEA (Toulouse), 5<sup>th</sup> Conference on Recent Developments in Macroeconomics (ZEW Mannheim), IMF Workshop (Washington, D.C.); 2013: Annual Meeting SAET (Paris); 2011: Labor Market Institutions and the Macroeconomy (University of Nürnberg); 2010: WISE Labor 2010 (Xiamen University), Annual Meeting Verein für Socialpolitik (Kiel), Astute Modeling Seminar (ETH Zürich), Spring Meeting of Young Economists (Luxembourg), Economics Seminar (University of Augsburg); 2009: Economics Lunch Seminar (Stockholm School of Economics), Annual Meeting Verein für Socialpolitik (Magdeburg), 1<sup>st</sup> Conference on Recent Developments in Macroeconomics (ZEW Mannheim).

## TEACHING EXPERIENCE

---

UNDERGRADUATE	1 <sup>st</sup> year bachelor course: “Macroeconomics A” 3 <sup>rd</sup> year bachelor course: “Topics in Money and Financial Markets”
GRADUATE	2 <sup>nd</sup> year master course: “Computational Economics”, “Portfolio Choice and Asset Pricing”, “Macro, Money and Financial Markets”
POSTGRADUATE	1 <sup>st</sup> year Ph.D. course: “Computational Economics”
PROFESSIONAL	“Strengthening Macroeconomic Policies”(12-weeks course on macroeconomics for Chinese and Vietnamese high level professionals in central banks and ministries)

## AWARDS

---

09/2005 - 05/2006	1 <sup>st</sup> year scholarship for graduate students, Brown University
04/2001 - 03/2005	Scholarship, German National Academic Foundation (Studienstiftung des deutschen Volkes)

## COMMITMENT

---

09/2015 - 08/2016	Supervisor and host of Mr. Liu Zunming, <i>German Chancellor Fellow 2015/2016</i> (Alexander von Humboldt Foundation)
2009 - PRESENT	Member of Selection Committee, German National Academic Foundation

## OTHER RELEVANT INFORMATION

---

LANGUAGE SKILLS	German (native), English (excellent), French (intermediate)
IT SKILLS	Office Software: Microsoft Office (excellent), Latex (excellent); Numerical Programming Software: MatLab (excellent), Fortran (good), C/C++ (good); Statistical Software: Stata (very good), R (very good), Eviews (good)
MEMBERSHIP	American Economic Association, Econometric Society, European Economic Association, Verein für Socialpolitik