

Markus Ludwig
Curriculum Vitae

Personal Information

Family status Married, with three children

Address and Affiliations PostDoc (Akademischer Rat auf Zeit) at the chair of Quantitative
Economic History, Faculty of Law, Business & Economics,
University of Bayreuth, Universitätsstr. 30, D-95447 Bayreuth

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Research Interests

Development and Economic Growth, International Economics, Climate Economics

Professional Experience

Spring/Summer 2019 Parental leave

Oct 2016– Postdoc at the University of Bayreuth

2014–2016 Postdoc at the University of Basel

Education

2009–2014 PhD student at the University of Basel (summa cum laude)

2006–2009 M.A. International Economics, Georg-August-University Göttingen

2002–2006 Diplom (FH) Volkswirt, Nürtingen-Geislingen University

1999–2002 Apprenticeship as bank clerk and employment at the KSK Waiblingen

Publications**Articles**

"An empirical investigation of the determinants of democracy: Trade, aid and the neighbor effect", with S. Csordás. *Economics Letters* 110 (2011): 235-237

"Chinese Export Competition, Declining Exports and Adjustments at the Industry and Regional Level in Europe", with Matthias Flüchiger. *Canadian Journal of Economics* 48(3) (2015): 1120-1151

"Economic Shocks in the Fisheries Sector and Maritime Piracy", with Matthias Flüchiger. *Journal of Development Economics* 114 (2015): 107-125

“Malaria Suitability, Urbanization and Persistence: Evidence from China Over More Than 2000 Years”, with Matthias Flückiger. *European Economic Review* 92 (2017): 146–160

“Urbanization, Fertility and Child Education in Sub-Saharan Africa“, with Matthias Flückiger. *Economics Letters* 157 (2017): 97–102

“Youth Bulges and Civil Conflict: Causal Evidence from Sub-Saharan Africa”, with Matthias Flückiger. *Journal of Conflict Resolution* 62 (2018): 1932–1962

"Geography, Human Capital and Urbanization: A Regional Analysis", with Matthias Flückiger. *Economics Letters* 168 (2018): 10–14

"Transport Infrastructure, Growth and Persistence: The Rise and Demise of the Sui Canal." (2018), with Matthias Flückiger. Accepted: *Canadian Journal of Economics*

“Ebola and State Legitimacy” (2018), with Matthias Flückiger and Ali Sina Önder. Forthcoming: *Economic Journal*

Working Papers

"Roman Transport Network Connectivity and Economic Integration", with Matthias Flückiger, Erik Hornung, Mario Larch and Allard Mees

“Home Bias in International Emissions Trading: Indirect Evidence on Transaction Costs in the EU ETS” (2018), with Beat Hintermann

“Malaria Suitability, Urbanization and Development in Sub-Saharan Africa” (Revised January 2018), with Matthias Flückiger. *This paper was previously circulated under the title: Malaria Suitability and (Post-)Colonial Urbanization in Sub-Saharan Africa*

“Maritime Transport Costs, Economic Activity and Air Pollution: The Case of the EU” (2016, *R&R Canadian Journal of Economics*), with Giulia Felber

Work in Progress

"Democracy, Migration and Development", with Matthias Flückiger

"Volcano", with Matthias Flückiger

"Bronze Age Trade", with Matthias Flückiger and Mario Larch

Conferences and Invited Talks

2013 Scottish Economic Society Annual Conference 2013, SMYE, EARE

2014 EEA-ESEM, Econometric Society European Winter Meeting (Madrid)

2015 11th World Congress of the Econometric Society (Montreal)

- 2016 RES (Brighton), Research Workshop “Empirical Economics” (LMU Munich), Research Seminar “History and Economics” (Bayreuth)
- 2017 Development Economics and Policy Conference (Göttingen), Graduiertenseminar (Bayreuth)
- 2018 Workshop on Geodata and Economics (Braunschweig), EEA Meeting Cologne, Schumpeter Seminar (HU Berlin), Graduiertenseminar (Bayreuth), CIES ECON Seminar (Genf), Environmental and Development Economics seminar (Hamburg)
- 2019 Workshop on Geodata and Economics (Hamburg)

Referee

American Political Science Review, CESIFO Economic Studies, Defence and Peace Economics, Journal of Conflict Resolution, Journal of Development Economics, Journal of Peace Research, Kyklos

Teaching

- 2013 Advanced Environmental Economics (Master level)
- 2014 (2015) Resource Economics (in English, Master level)
- 2015 (2016) International Development Economics (in English, Master level)
- 2016 Determinants of Long-run Economic Development (Seminar, Master level)
- 2017 (2018) Quantitative Methods in Economic History (in English, Master level); Empirical Economic History (in English, Bachelor level)

Projects and Research Grants

- 2009–2012 Member of the SNF Research project “The ecological and socio-economic consequences of land transformation in alpine regions: an interdisciplinary assessment and VALuation of current changes in the Ursern Valley, key region in the Swiss central Alps”
- 2010 Research grant (**PI**): Förderverein of the WWZ (12 months) “The Visible Hand: National Oil Companies, Oil Supply and the Emergence of the Hotelling Rent” (50.000 CHF)
- 2012–2013 Excellence scholarship of the University of Basel (Forschungsfonds) (63.000 CHF)
- 2014–2015 Research grant (**PI**): Förderverein of the WWZ (18 months) “Wirksamkeit klima- und energiepolitischer Maßnahmen - Eine empirische Analyse“ (100.000 CHF)

- 2014–2015 Research grant (**PI**): Förderverein of the WWZ (12 months)
“Strommarktliberalisierung und ihre Auswirkung auf Industriesektoren und Investitionen – Eine empirische Analyse auf Firmenebene“ (50.000 CHF)
- 2016–2017 Research grant (**PI**): Förderverein of the WWZ (12 months) “ Rheinzölle und ihre Auswirkung auf Stadtentstehung und städtische Selbstverwaltung im späten Mittelalter“ (50.000 CHF)
- 2018 BA/Leverhulme Small Research Grants (3.250 GBP)

Awards

- 2015 Faculty Prize for best PhD-Thesis in Economics.

University Service

- 2009–2014 Curriculum committee member of the Master in Sustainable Development.
- 2013–2016 Coordinator of the PhD Program in Applied Economics at the University of Basel.

References

Prof. Dr. Erik Hornung

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Universität Köln

Prof. Dr. Frank C. Krysiak

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Universität Basel

Prof. Dr. Mario Larch

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Universität Bayreuth

Prof. Dr. Sebastian Braun

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Universität Bayreuth