
Research Focus

Primary Development Economics

Secondary International Economics, Regional Economics, Education, Health and Welfare

Current Positions

since 2019 **Research and Teaching Assistant**, *Chair of Development Economics*, Prof. Dr. David Stadelmann, University of Bayreuth, Bayreuth, Germany.

since 2019 **Research Assistant**, *DFG (Deutsche Forschungsgemeinschaft) Cluster of Excellence EXC2052 'Africa Multiple'*, University of Bayreuth, Bayreuth, Germany.

Education

2024 **Ph.D. in Economics**, University of Bayreuth, Bayreuth, Germany.
Summa cum Laude.

First Supervisor: Prof. Dr. David Stadelmann

Second Supervisor: Prof. Dr. Mario Larch

2019 **M.A. Philosophy & Economics**, University of Bayreuth, Bayreuth, Germany.
First-Class Degree. Graduating 3rd in the class.

2016 **B.B.A. Business Administration**, Hult Intl. Business School, London, UK.
First-Class Degree. Graduating top of the class (1/155 students).

2013 **Abitur (A-Levels)**, Robert-Bosch-Gymnasium, Langenau, Germany.

Foreign Stays

2023 **Visiting Researcher**, *Queensland University of Technology*, Brisbane, Australia.
At the invite of Prof. Dr. Benno Torgler.

2015 **Term Abroad**, *Università per Stranieri di Perugia*, Perugia, Italy.

2011 **Student Exchange Year**, *Stewartville High School*, Minnesota, USA.

Articles in peer-reviewed Journals

- [1] 'Heterogeneous Effects of Women's Schooling on Fertility, Literacy and Work: Evidence from Burundi's Free Primary Education Policy'. 2023. *Journal of African Economies*. Published online. [\[Link\]](#) (together with David Stadelmann).
- [2] 'Coastal Proximity and Individual Living Standards: Econometric Evidence from Georeferenced Household Surveys in Sub-Saharan Africa'. 2022. *Review of Development Economics*. 26 (4): 1883–1901. [\[Link\]](#) (together with David Stadelmann).
- [3] 'Coronavirus-Lockdowns, Secondary Effects and Sustainable Exit-Strategies for Sub-Saharan Africa.' 2020. *Economics Bulletin* 40 (3): 2586–93. [\[Link\]](#) (together with Raymond B. Frempong and David Stadelmann).

Job Market Paper

Regional Market Integration and Household Welfare – Spatial Evidence from the East African Community.

The distributional consequences of trade liberalization in Africa are under-researched. In this paper, I investigate the impact of the East African Community (EAC) on household welfare using three distinct sets of longitudinal, geo-referenced household-level surveys from the three founding members Kenya, Tanzania and Uganda. I thereby treat the re-establishment of the EAC in 2001 – and the expansion to a customs union and common market in 2005 and 2010, respectively – as a regional policy intervention having differential effects on individual households governed by their geo-spatial location within the countries, a prediction I derive formally from a canonical New Economic Geography (NEG) model, i.e. from a quantitative spatial equilibrium with heterogenous intra-national space. To test this hypothesis, I employ a difference-in-differences specification with treatment intensity given by households' road distance to internal EAC border crossings, effectively comparing outcomes between 'interior' and 'border' households (first difference) before and after the intervention (second difference). Results reveal that households located closer to the internal EAC border did not experience positive welfare effects following the re-establishment. Rather, the results hint at the concentration of economic activity, as measured by increased consumption as well as extensive and intensive labor market opportunities in agglomerations.

See most [\[recent draft\]](#). Also see [\[poster\]](#) presentation at the 2024 American Economic Association (AEA) Annual Meeting (San Antonio, USA).

Work in Progress

- [1] Terrorism and Institutional Trust: Evidence from Sub-Saharan Africa. *Mimeo* – University of Bayreuth. (together with Andreas Reeb & David Stadelmann)
- [2] Ethnic Identity and Support for Economic and Political Integration in Africa. *Mimeo* – University of Bayreuth. (together with Raymond B. Frempong & David Stadelmann)
- [3] Incidental Emotions and Tax Morale: Micro-Level Evidence from the Afrobarometer. *Mimeo* – University of Bayreuth. (together with Benno Torgler & David Stadelmann)
- [4] The Role of Education in the Support for (Regional) Free Trade: Evidence from Free Primary Education Policies. *Mimeo* – University of Bayreuth.
- [5] Free Education Programs across Africa: When are they Learning? *Mimeo* – University of Bayreuth.

Book Contributions and Blogs

- [1] 'Approaching 'Relationality' from Economics: A Conceptualisation, Application and Discussion' (with David Stadelmann), in *In Africa Multiple: Studies of Africa and Its Diasporas. Africa*n Relations: Modalities Reflected. Forthcoming.* [\[Link\]](#)
- [2] 'Every (immune) person counts, especially in developing countries' (with Raymond B. Frempong and David Stadelmann), in *2021: The Year of Vaccines*, ed. Shoba Suri, Observer Research Foundation (ORF), 2021. [\[Link\]](#)
- [3] 'A perspective on secondary effects of the spread of COVID19 in emerging economies' (with Raymond B. Frempong and David Stadelmann), in *ORF Expert Speak*. Observer Research Foundation (ORF), 2020. [\[Link\]](#)

Conference Presentations

- 2024 Includes forthcoming – *American Economic Association Annual Meeting 2024* (San Antonio, Texas, United States). University of Oxford *Centre for the Study of African Economies Annual Conference* (Oxford, United Kingdom). *Annual Meeting of the European Public Choice Society* (Vienna, Austria). *German Development Economics (GDE) Conference* (Hannover, Germany).

- 2023 *IPORA Workshop* (Bordeaux, France). *German Economic Association (VfS) Annual Conference* (Regensburg, Germany). *German Development Economics (GDE) Conference* (Dresden, Germany). *University of Oxford Centre for the Study of African Economies Annual Conference* (Oxford, United Kingdom). *BEST Conference 2023 (Centre for Behavioural Economics, Society and Technology)* Queensland University of Technology (QUT) (Brisbane, Australia).
- 2022 *Annual Meeting of the European Public Choice Society* (Braga, Portugal). *African Studies Association of Africa (ASAA) Biennial Conference* (Cape Town, South Africa - presented online). *University of Bayreuth Annual Economics Graduate Workshop* (Bayreuth, Germany).
- 2021 *Prospects for Regional Integration in Africa: a Comparative Perspective - Stellenbosch Institute for Advanced Study* (Stellenbosch, South Africa). *Development beyond Aid: Labour, Livelihoods, and Development* (University of Melbourne - held online). *Africa*n Relations: Modalities Reflected - Cluster of Excellence Africa Multiple* (Bayreuth, Germany - held online). *Multiplicity in Decision-Making of Africa's Interacting Markets - Cluster of Excellence Africa Multiple* (Pottenstein, Germany). *University of Bayreuth Annual Economics Graduate Workshop* (Bayreuth, Germany - held online).
- 2020 *German Economic Association (VfS) Annual Conference* (Cologne, Germany - held online). *University of Bayreuth Annual Economics Graduate Workshop* (Bayreuth, Germany).

Teaching Experience

- since 2023 Development & Growth (Entwicklungsökonomie), Lecture & Exercise Class. *Undergraduate Level*. University of Bayreuth, Germany. I have independently developed the entirety of this course, including all material. See the full course material here [\[Link\]](#) or by chapter: [\[1\]](#) or [\[2\]](#) or [\[3\]](#) or [\[4\]](#) or [\[5\]](#) or [\[6\]](#).
- since 2020 (15x) Supervised Bachelor and Master theses. *Graduate- & Undergraduate Level*. University of Bayreuth, Germany.
- (3x) Seminar: 'Borders, Integration and Human Capital: Development in Sub-Saharan Africa'. *Graduate level*. Student evaluation: 1.4 (1–7). University of Bayreuth, Germany. For a sample of the course material, see [\[1\]](#).
- (3x) Development Economics (Exercise Class). *Undergraduate level*. University of Bayreuth, Germany.

Teaching Evaluation

- since 2023 Average grade of teaching evaluation: 1.5 (1-6 scale). See the course evaluations of my lecture here [\[Link\]](#) or the evaluations of my seminars: [\[1\]](#), [\[2\]](#), [\[3\]](#).

Workshop and Seminar Organization

- 2022 Workshop - *Cluster of Excellence 'Africa Multiple'*, University of Bayreuth, Bayreuth, Germany.
- 2021 Project Retreat - *Cluster of Excellence 'Africa Multiple'*, Bad Staffelstein, Germany.
- since 2020 (3x) Yearly Seminar - *University of Bayreuth, Faculty of Economics' Graduate Seminar* [held in Pottenstein, in Bad Staffelstein, in Bayreuth and Online].

Refereeing

Kyklos (2x), *Spring Meeting of Young Economists* (2x).

Past Positions

- 2017 **Project Stay**, *Ebner Stolz Management Consultants*, Cologne, Germany.
2015 **Intern**, *Ebner Stolz Management Consultants*, Cologne, Germany.
2014 **Intern**, *Bürgschaftsbank Baden-Württemberg*, Stuttgart, Germany.

Extracurricular Activities

- since 2020 Founding member of the Ph.D. working group ‘*Regional Integration in Africa*’ at the Bayreuth International Graduate School of African Studies (BIGSAS). [\[Link\]](#)
since 2020 Contributor to the ‘*Observer Research Foundation*’ (ORF) economic policy think tank. New Delhi, India. [\[Link\]](#)

Awards and Prizes

- 2020 ‘*Sustainability Prize for Theses*’ (300€). University-wide prize for theses providing an (theoretically or practically) outstanding contribution to sustainable development. University of Bayreuth, Germany.
2016 *Valedictorian*. First-ranked Bachelor student of the graduating class (1/155 students). Hult Intl. Business School, London, UK.
2013 *Dean’s Scholarship*. Holder of the highest endowed scholarship of the class, UK.

Language

- German Native Proficiency.
English Bilingual Proficiency.
Italian Elementary Proficiency.

Computer Skills

- Scientific R, STATA, QGIS, Python, Maple, Scilab.
Other Microsoft Office, L^AT_EX.

Academic References

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