

BEAUMONT M. SCHOEMAN, PHD

April 2023

Chair of Public Economics
Faculty of Business and Economics WWZ
University of Basel
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ACADEMIC POSITIONS

University of Basel, Faculty of Business and Economics
Postdoctoral Researcher, 2021–Present.
Research and Teaching Assistant, 2016–Present.

Swiss Tropical and Public Health Institute, Household Economics and Health Systems Research
Postdoctoral Scientific Collaborator, 2023–Present.

EDUCATION

Ph.D. Economics, University of Basel, 2021.
Dissertation Title: “Cause and Effect: Essays in Development, Mobility, and Gender Economics”.
Committee: Prof. Dr. Beat Hintermann, Prof. Dr. Conny Wunsch, Prof. Dr. Alois Stutzer (chair).
Study Center Gerzensee Programme for Beginning Doctoral Students, 2016.
Microeconomics, Macroeconomics, Econometrics.
M.Sc. Economics, Albert Ludwig University of Freiburg, 2014.
B.Com. Economics and Finance, University of Auckland, 2011.
B.A. German, University of Auckland, 2011.

WORK IN PROGRESS

1. Hintermann, B., J. Molloy, B. Schoeman, T. Götschi, A. Castro-Fernández, C. Tchervenkov, U. Tomic, K. W. Axhausen (2022). Pigovian Transport Pricing in Practice. *Revise and resubmit at Review of Economic Studies*.
2. Schoeman, B., T. Schatzmann, B. Hintermann, K. W. Axhausen (2022). The implications of Covid-19 for mobility-related energy use and external costs.
3. Schoeman, B. (2021). Income shocks and Intra-household Bargaining: Theory and Evidence from South Africa.
4. Schoeman, B., C. Thommen (2021). The Impact of a Business Cycle Shock on the Gender Wage Gap: Evidence from Switzerland.

PEER-REVIEWED PUBLICATIONS

5. Hintermann, B., B. Schoeman, J. Molloy, T. Schatzmann, C. Tchervenkov, K. W. Axhausen (2023). The impact of COVID-19 on mobility choices in Switzerland. *Transportation Research Part A: Policy and Practice*
6. Molloy, J., A. Castro-Fernández, T. Götschi, B. Schoeman, C. Tchervenkov, U. Tomic, B. Hintermann, K. W. Axhausen (2022). The MOBIS dataset: a large GPS dataset of mobility behaviour in Switzerland. *Transportation*, 1-25.
7. Molloy, J., T. Schatzmann, B. Schoeman, C. Tchervenkov, B. Hintermann, K. W. Axhausen (2021). Observed impacts of the Covid-19 first wave on travel behaviour in Switzerland based on a large GPS panel. *Transport Policy* 104, 43–51.

OTHER PUBLICATIONS

8. Molloy, J., A. Castro-Fernández, T. Götschi, B. Schoeman, C. Tchervenkov, B. Hintermann, K. W. Axhausen (2020). A national-scale mobility pricing experiment using GPS tracking and online surveys in Switzerland: Response rates and survey method results. *Arbeitsberichte Verkehrs- und Raumplanung* 1555, ETH Zurich.
9. Achtnicht M., K. von Graevenitz, S. Koesler, A. Löschel, B. Schoeman, M. A. Tovar Reaños (2019). Road Transport and Its Potential Inclusion in the EU ETS. *The European Dimension of Germany's Energy Transition* 493–508, Springer, Cham.

HONORS & AWARDS

- 1st Prize for Doctoral Thesis Awards, Swiss Association for Energy Economics, 2021.
- Doctoral Scholarship, University of Basel, 2015.
- Graduate Scholarship, German Academic Exchange Service, 2012.
- Excellence in German Prize, University of Auckland, 2010.
- Study Abroad Scholarship, University of Auckland, 2009.

CONFERENCE PRESENTATIONS

- 2022 ZEW Workshop on Experimental Economics for the Environment (Online), Advances with Field Experiments (Chicago), Swiss Society of Economics and Statistics Annual Congress (Fribourg).
- 2021 Transportation Research Board Annual Meeting (Online), Swiss Society of Economics and Statistics Annual Congress (Online), Swiss Statistics Meeting (Lugano).
- 2020 Annual Congress of the German Economic Association/Verein für Socialpolitik (Online), Swiss Transport Research Conference (Ascona)[†], Swiss Society of Economics and Statistics Annual Congress (Zurich)[†], International Conference on Transport Survey Methods (Portugal)[†].
- 2019 Swiss Society of Economics and Statistics Annual Congress (Geneva).

INVITED PRESENTATIONS

- 2022 Swiss Association of Energy Economists, University of Neuchâtel

[†]Cancelled due to COVID-19.

TEACHING & THESIS SUPERVISION

University of Basel

Master Thesis Supervision: J. Roth (2021), R. Stutzer (2021), L. Seiler (2020)

Seminar in Public Finance (Master): Spring 2017, Spring 2018, Spring 2019, Spring 2020, Spring 2021, Spring 2022, Spring 2023

Seminar in Public Finance (Bachelor): Spring 2017, Spring 2018, Spring 2019, Spring 2020, Spring 2021, Spring 2022

Public Finance Teaching Assistant (Bachelor): Autumn 2018, Autumn 2019, Autumn 2020

REFEREEING

Transport Policy

MISCELLANEOUS

Programming: R, Stata, L^AT_EX(advanced), Markdown, Python, Matlab, Git (elementary).

Software: Qualtrics, Ngene, MS Office (advanced)

Languages: English, Afrikaans (native), German (advanced), French, Spanish (elementary)

Nationalities: South Africa, New Zealand (citizen), Germany (permanent resident)

REFERENCES

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