

# MAXIMILIAN HUPPERTZ

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## EDUCATION

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2017 – present	<b>University of Michigan, Ann Arbor</b> Ph.D. candidate in Economics  <b>Fields</b> Development Economics, Trade/Industrial Organization  <b>Dissertation Committee</b> Professor Dean Yang University of Michigan <a href="mailto:deanyang@umich.edu">deanyang@umich.edu</a>  Professor Hoyt Bleakley University of Michigan <a href="mailto:hoytb@umich.edu">hoytb@umich.edu</a>  Professor Lauren Falcao Bergquist Yale University <a href="mailto:lauren.bergquist@yale.edu">lauren.bergquist@yale.edu</a>  Professor Sebastian Sotelo University of Michigan <a href="mailto:ssotelo@umich.edu">ssotelo@umich.edu</a>
2016	<b>Heidelberg University (Germany)</b> B.Sc., Economics

## DISSERTATION CHAPTERS

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*Firm reactions to extreme weather and implications for climate change policy* (job market paper)

*Climate change increases bilateral trade cost*

*Information frictions, demand for quality, and welfare in the market for antimalarials* (with Russell Morton)

## WORK IN PROGRESS

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*Information frictions and firm behavior: Evidence from the African Continental Free Trade Area (AfCFTA)* (with Yewande Olapade and Socrates Majune)

*The heterogeneous impacts of weather shocks on households in developing countries* (with Hoyt Bleakley)

*Quality, contracting, and competition in developing country supply chains* (with Lauren Falcao Bergquist and Meredith Startz)

## PUBLICATIONS

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Bensch, G., Grimm, M., Huppertz, M., Langbein, J., & Peters, J. (2018). Are promotion programs needed to establish off-grid solar energy markets? Evidence from rural Burkina Faso. *Renewable & Sustainable Energy Reviews*, 90, 1060-1068. doi: [10.1016/j.rser.2017.11.003](https://doi.org/10.1016/j.rser.2017.11.003)

## GRANTS

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Information Frictions and Firms' Trading Decisions: Evidence from the African Continental Free Trade Area (AfCFTA)

2023 PEDL (~£50,000)

2022 PEDL (~£36,000)

2021 PEDL (~£4,000)

Information frictions, demand for quality, and welfare in the market for antimalarials (with Russell Morton)

2022 PEDL (~£34,000)

2020 NSF (~\$25,000), UM Rackham Graduate School (~\$8,000), UM Economics Department (~\$5,000), UM African Studies Center (~\$3,000)

## TEACHING

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Fall 2023 Econ 452 - Intermediate introduction to statistics and econometrics II  
GSI for Professor Asenka Asenova

Winter 2023 Econ 102 - Principles of economics II  
GSI for Professor Edward Cho

Fall 2022 Econ 452 - Intermediate introduction to statistics and econometrics II  
GSI for Professor Olga Lazareva

Winter 2022 Econ 452 - Intermediate introduction to statistics and econometrics II  
GSI for Professor Jung Koh

Fall 2021 Econ 452 - Intermediate introduction to statistics and econometrics II  
GSI for Professor Jung Koh

Winter 2021 Econ 452 - Intermediate introduction to statistics and econometrics II  
GSI for Professor Andreas Hagemann

Winter 2020	Econ 452 - Intermediate introduction to statistics and econometrics II GSI for Professor Andreas Hagemann
Fall 2019	Econ 452 - Intermediate introduction to statistics and econometrics II GSI for Professor Andreas Hagemann
Winter 2019	Econ 102 - Principles of economics II GSI for Professor Maciej Dudek
Fall 2018	Econ 444 - The European economy GSI for Professor Jim Adams

## PRE-DOCTORAL EXPERIENCE

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### Academic

11/2015 – 04/2016	<b>RWI – Leibniz Institute for Economic Research, Essen, Germany</b> Visiting researcher, focus on solar home systems in Burkina Faso
06/2015 – 09/2015	<b>German Institute for Economic Research (DIW Berlin), Berlin, Germany</b> Research assistant, focus on weather shocks in Mongolia
02/2015 – 05/2015	<b>Centre for European Economic Research (ZEW), Mannheim, Germany</b> Research assistant, focus on part-time work in Germany

### Non-academic

05/2017 – 08/2017	<b>The World Bank, Lilongwe, Malawi</b> Consultant on a public expenditure review for the social protection sector
11/2016 – 04/2017	<b>German Development Bank (KfW), Lilongwe, Malawi</b> Applied research, health sector and information technology in development programs
05/2016 – 10/2016	<b>German Society for International Cooperation (GIZ), Lilongwe, Malawi</b> Applied research, targeting Malawi's Social Cash Transfer Program

## ADDITIONAL INFORMATION

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German citizen

Programming languages: Python, Julia, R, Stata, MATLAB