## MAXIMILIAN HUPPERTZ

119 Lorch Hall 611 Tappan Ave Ann Arbor, MI-48104 mhupp@umich.edu maxhuppertz.github.io

### **EDUCATION**

2017 – present University of Michigan, Ann Arbor

Ph.D. candidate in Economics

**Fields** 

Development Economics, Trade/Industrial Organization

**Dissertation Committee** 

Professor Dean Yang Professor Lauren Falcao Bergquist

University of Michigan Yale University

deanyang@umich.edu lauren.bergquist@yale.edu

Professor Hoyt Bleakley Professor Sebastian Sotelo University of Michigan University of Michigan sotelo@umich.edu sotelo@umich.edu

2016 Heidelberg University (Germany)

B.Sc., Economics

#### **DISSERTATION CHAPTERS**

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**

*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**

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

## **GRANTS**

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)

### PRE-DOCTORAL EXPERIENCE

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	German Institute for Economic Research (DIW Berlin), Berlin, Germany Research assistant, focus on weather shocks in Mongolia
02/2015 - 05/2015	Centre for European Economic Research (ZEW), Mannheim, Germany Research assistant, focus on part-time work in Germany
Non-academic	
05/2017 - 08/2017	The World Bank, Lilongwe, Malawi Consultant on a public expenditure review for the social protection sector
11/2016 – 04/2017	German Development Bank (KfW), Lilongwe, Malawi Applied research, health sector and information technology in development programs

05/2016 -	German Society for International Cooperation (GIZ), Lilongwe, Malawi
10/2016	Applied research, targeting Malawi's Social Cash Transfer Program

# TEACHING EXPERIENCE

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

## **ADDITIONAL INFORMATION**

# German citizen

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