

Paul Brimble

Blavatnik School of Government, 120 Walton Street, OX2 6GG
+44 7799 197779 ◊ paul.brimble@bsg.ox.ac.uk

Education

- MPhil in Economics, **University of Oxford** 2015 – 2017
Thesis: “Production Networks and International Trade”
- BA in Economics, **University of Cambridge**, *First Class Honours* 2012 – 2015
Dissertation: “The Macroeconomic Impact of Dollarisation Adjustments in Cambodia”
Awards: *Northam Memorial Prize in Economics* (2015; awarded by Queens’ College for the best first in the final year), *Foundation Scholarship* (2014, 2015)
-

Research Interests

Development Economics, Urban Economics, Labour Economics, International Economics

Relevant Experience

- Research Assistant, Blavatnik School of Government, **University of Oxford** 2019 – present
- Centre for the Study of African Economies (CSAE) providing research support to Stefan Dercon, Kate Orkin, Robert Garlick and Mahreen Mahmud
 - Digital Pathways at Oxford working on independent research focusing on the application of digital technologies for economic development with an emphasis on urban economics
- Economic Advisor, **Ministry of Finance and Economic Planning, Rwanda** 2017 – 2019
- Overseas Development Institute (ODI) Fellow in the role of economic advisor to the Chief Economist and the Senior Economist of the Macroeconomic Policy Division
- Research Intern, **Asian Development Bank Viet Nam Resident Mission** 2014
- Research Intern, **Ministry of Economy and Finance, Cambodia** 2014
-

Research in Progress

- Zoning Laws and Land Value Capture: Evidence from Rwanda
with Guy Michaels (LSE), Tanner Regan (LBS) and Matthew Sharp (Oxford)
- Transaction Costs, Liquidity Constraints, and Barriers to Electricity Access: Evidence from Prepaid Solar Metering Subsidy in Togo
with Toni Oki (Harvard), Deivy Houeix (MIT) and Axel Eizmendi-Larrinaga (Tufts)
- VIIRS and the Future of Night Lights Data in Economics
with Adam Storeygard (Tufts), Axel Eizmendi-Larrinaga (Tufts) and Kazuki Motohashi (Tufts)
- Valuing Property and Buildings in Kigali and Secondary Cities for an Operational CAMA
with Patrick McSharry (CMU), Felix Bachofer (German Aerospace Center), Andreas Braun (Tübingen) and Kaspar Kundert (Geodata4Africa)

Publications

“A New Approach to Property Valuation Using Remote Sensing Data and Machine Learning in Kigali, Rwanda” (with Patrick McSharry, Felix Bachofer, Jonathan Bower, Andreas Braun), *International Growth Centre Working Paper*, February 2020

Presented Research

“Using remote sensing data and machine learning to value property in Kigali, Rwanda” (with Patrick McSharry, Felix Bachofer, Jonathan Bower, Andreas Braun), *World Bank 20th Land and Poverty Conference*, March 2019

“A New Approach to Property Valuation Using Remote Sensing Data and Machine Learning in Kigali, Rwanda” (with Patrick McSharry, Felix Bachofer, Jonathan Bower, Andreas Braun), *European Space Agency 2nd Mapping Urban Areas from Space Conference*, October 2018

Research Grants

International Growth Centre (£5,950) and **GOPA Worldwide Consultants** (€7,700)

Valuing property and buildings in Kigali and secondary cities for an operational CAMA

International Growth Centre (£3,750)

A property price index for Rwanda’s cities

Skills

Software: LaTeX, Matlab, Python, QGIS, Stata (advanced); R, SurveyCTO (intermediate)

Language: English (native), Thai (native)