

Mayra Wagner

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EDUCATION

London School of Economics and Political Science, UK

Sept 2022 - Sept 2023

Master of Science in Environmental Economics and Climate Change

Thesis: "The Effects of Decentralization on Deforestation in the Democratic Republic of Congo"

Abstract: This analysis employs a difference-in-difference methodology to analyze the impact of re-defining administrative borders on war and deforestation rates.

Supervisor: Ben Filewod, PhD.

University of Mannheim, Germany

Sept 2018 - Nov 2021

Bachelor of Science in Economics

Thesis: "The Effects of Prosecuting Illegal Deforesters in Brazil"

Abstract: Using a regression-discontinuity design, this analysis studies the effects of a large-scale initiative filing civil actions against illegal deforesters on deforestation rates in the Brazilian Amazon.

Advisor: Ulrich Wagner, Prof. and Dimitri Szerman, PhD

WORK EXPERIENCE

Pre-Doc for Mar Reguant

Oct 2023 - Present

Barcelona School of Economics, Spain

Research Assistant for Amen Jalal and Veronica Salazar-Restrepo

May 2023 - Present

STICERD, United Kingdom

Internship at the political think-tank FÖS

Jan 2022 - Mar 2022

Forum Ecological-Social Market Economy (FÖS, German), Germany

Internship at the Federal Ministry of the Environment

Nov 2021 - Dec 2021

Department "EU Coordination, European Commissioner", Germany

WORK IN PROGRESS

Smart Rationing: Designing Shortage Mechanisms for Extreme Events

This project explores the distributional and welfare impacts of setting household-level electricity consumption limits to manage electricity shortages.

with Mar Reguant and Dorian Weber

General Equilibrium Effects of a Billion Trees: Evidence from Pakistan

This project evaluates Pakistan's Billion Tree Tsunami Afforestation Program (BTTAP) potential ecological spillovers on neighboring areas and potential displacement of economic activities like agriculture using a general equilibrium model.

with Amen Jalal and Veronica Salazar-Restrepo

SKILLS AND CERTIFICATES

Programming Languages and Software:

Python (proficient), R (proficient), QGIS (proficient), STATA (basic), Julia (basic)

Languages

German (native), English (C1), Spanish (B1)

REFERENCES

Prof. Mar Reguant

ICREA Researcher at CSIC-IAE and Professor at Northwestern University

Email: mar.reguant@northwestern.edu

Relationship: Pre-Doc Supervisor

Prof. Ulrich Wagner

Professor at University of Mannheim

Email: ulrich.wagner@uni-mannheim.de

Relationship: Bachelor Thesis Supervisor

Dr. Veronica Salazar-Restrepo

Post-Doc at University of Geneva

Email: veronica.salazar-restrepo@unige.ch

Relationship: Research Assistant Supervisor