

MICHAEL GIBSON

PhD Student ◊ Department of Agricultural and Resource Economics

University of Maryland ◊ <https://mtgibson.github.io/>

EDUCATION

University of Maryland, Ph.D. in Agricultural and Resource Economics *exp. May 2026*
Tufts University, Master of Science in Economics *May 2018*
Wheaton College (MA), Bachelor of Arts in Economics *May 2016*

WRITING

Master's Thesis: [Contingency Plans: The Impact of the ACA's Dependent Coverage Mandate on the Contingent Workforce](#)

J-PAL Research Resources: [Introduction to randomized evaluations](#), [The elements of a randomized evaluation](#), [Survey programming](#), [Data quality checks](#), [Implementation monitoring](#), [Resources for conducting remote surveys](#)

RESEARCH EXPERIENCE

University of Maryland January 2024 - Present
Research Assistant to Erik Lichtenberg and Lars Olson (University of Maryland)

Contributed to a project on the costs of zootropic viruses.

World Bank June 2023 - Present
Strategic Impact Evaluation Fund (SEIF) Fellow

I synthesized existing practices for conducting meta-analyses and literature reviews, and contributed to the construction of a database of effect sizes from randomized evaluations in low- and middle-income countries, following the best practices in meta-analyses.

University of Maryland June 2022 - July 2023
Research Assistant to Lori Lynch (University of Maryland)

I analyzed data on participants in Maryland's land preservation programs and conducted contingent valuation for willingness to accept riparian buffers.

Abdul Latif Jameel Poverty Action Lab (J-PAL) June 2018 - June 2021
Senior Research and Training Associate

I built a system for assessing knowledge in J-PAL trainings through SurveyCTO surveys, wrote and reviewed material for internal Research Resources, and published data collected by J-PAL affiliated professors.

J-PAL South Asia January 2020 - February 2020
Research Assistant for Namrata Kala (MIT) and Julieta Caunedo (Cornell)

I coded surveys into SurveyCTO, performed high frequency checks and coordinated with field teams to resolve discrepancies, supervised surveyor training, and performed data cleaning and dataset construction on baseline and midline surveys.

Fletcher School of Law and Diplomacy December 2017 - May 2018
Graduate Research Assistant to Jenny Aker

I coded written surveys into SurveyCTO allowing clean and accurate data collection during an RCT in Niger, performed high frequency checks on batches of incoming data to check for outliers or inconsistencies across interviewers, and coordinated with field team to correct errors with data collection.

TEACHING EXPERIENCE

University of Maryland

August 2021 - current

Teaching Assistant

- AREC 280: Big data for studying climate change (Fall 2023)
- AREC 365: World Hunger (Fall 2021)
- AREC 240: Intro to Environmental Economics (Spring 2022)
- AREC 481: Environmental Economics (Spring 2022)

Tufts University

August 2016 - May 2018

Teaching Assistant and Head Teaching Assistant

- EC 05: Introduction to Economics (Fall 2016, Spring 2017, Fall 2017, Spring 2018)

SERVICE

University of Maryland

June 2023 - Present

Graduate Representative

Acted as a liaison between the AREC graduate students and the faculty, by assisting with graduate program events such as admitted student visit day, and serving as the President of the Association of Agricultural and Resource Economists at the University of Maryland, College Park

University of Maryland

June 2023 - Present

Graduate Student Government Representative

Represented the AREC programs as voting member of the Graduate Student Government

Graduate Applications International Network

August 2021 - February 2023

GAIN Mentor

Supported prospective graduate students from African countries applying for Ph.D. and Master's programs in the United States of America

AERE Graduate Student Advisory Committee

January 2023 - Present

Member

Served as member in the first year of the AERE Graduate Student Advisory Committee

TECHNICAL SKILLS

Technical: Stata, R, ArcGIS, SurveyCTO, Qualtrics, LaTeX

Languages: Spanish (Conversational), French (Intermediate)