

W. Matthew Alampay Davis

CONTACT INFORMATION	Department of Economics Columbia University New York, NY 10027	<i>Web:</i> wmadavis.com <i>Email:</i> wm.alampaydavis@gmail.com <i>Google Scholar:</i> ri2tMA8AAAAJ
EDUCATION	Ph.D Economics, <i>Columbia University</i> (2025, expected) M.Phil Economics, <i>University of Oxford, Nuffield College</i> (2019) B.S. Business and Political Economy, <i>New York University</i> (2015)	
RESEARCH AREAS	Development economics, environmental economics, political economy, inequality	
PUBLICATIONS	Large potential reduction in economic damages under UN mitigation targets , Nature with Marshall Burke, Noah S. Diffenbaugh (2018) Combining satellite imagery and machine learning to predict poverty , Science with Neal Jean, Marshall Burke, Michael Xie, David B. Lobell, Stefano Ermon (2016)	
IN PROGRESS	Global inequality in the climate century Environmental disruption of gender norms (with Tanushree Goyal) Climate democracy Elite capture and the political economy of descriptive and substantive representations	
HONORS/PRIZES	Wueller Fourth-Year Pre-Dissertation Award (2023) Runner-up best proposal for <i>Global inequality in the climate century</i> UC Berkeley and Sloan Foundation Diversity Fellowship (2022) Award for doctoral students in environmental and energy economics Dean's Fellowship (2019) Tuition and living stipend for up to five years of graduate study at Columbia University Best graduate economics thesis (2019) Oxford economics department's first 'exceptional'-class thesis (mark of 80+) in at least four years Nuffield College–Department of Economics Joint Studentship (2017) Tuition and living stipend for up to four years of graduate study at the University of Oxford	
TEACHING	Columbia University - ECON-4999 Senior Honors Seminars: Fall 2023, Spring 2024 - ECON-3412 Econometrics: Fall 2020, Spring 2021, Fall 2021, Summer 2023 - ECON-3211 Intermediate Microeconomics: Spring 2022, Fall 2022 - ECON-2257 The Global Economy: Spring 2023	
WORK	University of Oxford , Climate Econometrics graduate research associate (2018–2019) Stanford University , Research assistant to Marshall Burke and David Lobell (2015–2018)	
OTHER	Citizenship Filipino Background Philippines, Indonesia, Vietnam, USA, UK, China Software R, Stata, Python, Matlab, L ^A T _E X, Github, Adobe Illustrator, Affinity Designer	