

Professional Experience

Nesta A Healthy Life mission Researcher	2025–
International Monetary Fund Western Hemisphere Department Summer Ph.D. Intern	2023
Development Data Lab Research Associate	2017–2019

Education

Northwestern University Ph.D. in Economics	2025
Northwestern University M.A. in Economics	2020
Colby College B.A. in Economics (<i>Honors & Distinction</i>) and Mathematical Science (<i>Distinction</i>), <i>Summa Cum Laude</i>	2017

Working Papers

Harnessing Satellite Data to Improve Social Assistance Targeting in the Eastern Caribbean (with Sophia Chen, Flavien Moreau, and Joana Pereira)

Unequal Gains from Trade and the Distribution of Political Power in India (with Sebastian Järvall and Roza Khoban)

Political (Mis)selection: The Role of Historical Institutions (with Shubhro Bhattacharya and Utsav Manjeer)

Publications

Development Research at High Geographic Resolution: An Analysis of Night Lights, Firms, and Poverty in India Using the SHRUG Open Data Platform (with Sam Asher, Toby Lunt, and Paul Novosad), *World Bank Economic Review* (2021)

Shifted Baselines Reduce Willingness to Pay for Conservation (with Loren McClenachan, Shah Payal, and Sahan Dissanayake), *Frontiers in Marine Science* (2018)

The Proposed Park in Maine's North Woods: Preferences of Out-of-State Visitors (with Sahan Dissanayake and Andrew Meyer), *Maine Policy Review* (2016)

Work in Progress

Market Integration and Cost of Borders in Africa (with Robin Burgess, Ameet Morjaria, and Gerard Padró i Miquel)

Teaching Experience

Northwestern University Introduction to Microeconomics	2023
Colby College Statistics for Economics	2017
Microeconomic Theory	2015

Presentations

2025	7 th Japanese Association for Development Economics Conference
2024	4 th Early Career Workshop in Quantitative Political Economy, 6 th QMUL Economics and Finance Workshop for PhD & Post-doctoral Students, Lewis Lab Graduate Student Workshop
2023	Pathways to Development Conference
2022	Society for Institutional & Organizational Economics, European Meeting of Urban Economics Association, Infra4Dev Conference
2017	Maine Economic Conference
2016	Heartland Environmental and Resource Economic Workshop

Grants, Scholarship, & Awards

- 2023 Weiss Fund, with Anton Reinicke and Yasuka Tateishi (\$10,000)
International Growth Centre Small Research Grant, with Anton Reinicke and Yasuka Tateishi (£6,000)
Private Enterprise Development in Low-Income Countries Exploratory Research Grant, with Anton Reinicke and Yasuka Tateishi (£10,000)
- 2021–2024 Japan Student Service Organization Scholarship
- 2019–2021 Japan-IMF Scholarship
- 2017 Breckenridge Prize (highest GPA among senior economic majors)
Phi Beta Kappa (top 9% of senior class)
- 2016 Economics Department Prize for Junior with Highest GPA
Leslie Dougherty Biddle '89 and George Biddle Fund for International Service Learning, Internships, and Research

Refereeing

World Bank Economic Review

Skills

- Programming: Python, R, SQL, HTML/CCS
Software: MATLAB, Stata, QGIS
Tools: Git/Github, BitBucket, Unix Shell, VS Code, Web APIs, Microsoft Office

Professional Activities

- 2020–2023 Northwestern University Economics Ph.D. Mentorship Program
2021 Northwestern University Development Lunch Seminar Organizer