

EDUCATION

Columbia University — New York, NY— Ph.D in Economics, anticipated graduation 2027
Advisors — Don Davis, David Weinstein, Eric Verhoogen

Princeton University — Princeton, NJ— Master in Public Affairs (MPA) 2020

University of Pittsburgh — Pittsburgh, PA — B.S./B.A. 2015

RESEARCH AREAS

Urban Economics, Spatial Economics, International Trade, Economic Development

WORKING PAPERS

[Populations in Spatial Equilibrium](#), with Matthew Easton

Power law-like distributions for city populations are a distinctive, recurring feature of human settlement patterns. We propose a novel explanation for this phenomenon that reflects the qualities of a place (fundamentals) and its ability to benefit from trade based on its location (market access), two important forces that have not simultaneously been incorporated into an explanation of the city size distribution. Using random variation in geography to model these two terms within a quantitative spatial model results in lognormal population distributions which appear to follow a power law for the most populous locations (i.e., cities).

WORK IN PROGRESS

Export Restrictions as Industrial Policy

The Boroughs Were Burning: Public Services and Change within Cities

Quality Upgrading in the Colombian Coffee Sector

with Nicolás de Roux, Rocco Macchiavello, Pepita Miquel-Florensa, and Eric Verhoogen

Switching Costs in Production

with Eric Verhoogen

Quality Complementarities and Pass-Through

with David Atkin, Azam Chaudhry, Shamyra Chaudry, Amit K. Khandelwal, Danial Lashkari, and Eric Verhoogen

PUBLICATIONS

[Social Connectedness in Urban Areas](#), *Journal of Urban Economics*, Vol 118, July 2020, with
with Mike Bailey, Theresa Kuchler, and Johannes Stroebe

TEACHING

As Instructor

Math Camp (Advanced/“C-track”) for Master in Public Affairs students at Princeton School of Public and International Affairs. Taught course 2022-2024.

As Teaching Assistant

International Trade, TA for Waseem Noor, Spring 2023. Evals: 4.92/5

Economic Growth & Development, TA for Xavier Sala-i-Martin, Fall 2022. Evals: 4.80/5

AWARDS

Vickrey Fellowship for best third-year paper at Columbia, awarded 2024

Stewart-Glanz Fellowship, Columbia Economics Department, awarded 2024

Wueller Teaching Award, Best Undergraduate Elective TA, awarded 2023

SYLFF Young Leaders Fellow in Public and International Affairs, awarded 2019

PROFESSIONAL EXPERIENCE

Asian Development Bank (ADB) — Jakarta, Indonesia/Remote — 06/2019 to 08/2022

Economics Technical Advisor — Authored reports on the Indonesian economy for bank loan programs. Supported the economics team in developing ADB strategy and policy.

Vriens & Partners, Myanmar Office — Yangon, Myanmar — 08/2017 to 07/2018

Analyst — Provided research on economic trends and policy issues in Myanmar and managed client engagement with the Myanmar government on policy issues.

New York University Stern School of Business — New York, NY — 08/2016 to 07/2017

Junior Research Scientist — Assisted the research of [Philipp Schnabl](#) and [Johannes Stroebel](#) in the areas of finance, social networks, and urban economics.

Carnegie Endowment for International Peace — Washington, DC — 08/2015 to 07/2016

Junior Fellow — Fellowship for research on Chinese and Southeast Asia.

POLICY WRITING AND OP-EDS

[Unlocking the Economic and Social Value of Indonesia’s State-Owned Enterprises](#), Asian Development Bank report, December 2022.

[China’s Belt and Road - Determining a U.S. Response](#), Princeton Graduate Policy Workshop report for U.S. Department of State Office of Monetary Affairs, March 2020.

[Myanmar’s Post-Election Transition](#), op-ed with Vikram Nehru, CEIP. 01/08/2016.

[Is the China Growth Model Dead?](#) op-ed with Yukon Huang, the Diplomat. 09/15/2015.

OTHER EXPERIENCE & SKILLS

Journal of Public and International Affairs (JPIA) — Princeton, NJ — 09/2018 to 06/2020

Managing Editor — Senior leadership team for student-run journal of policy studies.

Languages — English (native), Chinese (fluent), French (intermediate), Indonesian (intermediate), Burmese (basic).