

EMPLOYMENT

University of Connecticut
Postdoctoral Research Associate 2022–

EDUCATION

University of Rochester
Ph.D. in Economics 2022
Committee: Yan Bai (advisor), George Alessandria, Travis Baseler, Mark Bills

University of Rochester
M.A. in Economics 2018

George Mason University
B.S. in Economics, summa cum laude 2016

RESEARCH INTERESTS

- Macroeconomics, Economic Development

WORKING PAPERS

- Misallocation and Product Choice
 - > with Sudhir Singh, updated August 2023
- Nutrition Demand, Subsistence Farming, and Agricultural Productivity
 - > *under review*, updated July 2023
- Intangible Capital, Tangible Misallocation
 - > updated March 2020
- **Determinants of PTA Design: Insights from Machine Learning**
 - > with Sandro Steinbach, updated August 2023
- **What Matters for Agricultural Trade? Assessing the Role of Trade Deal Provisions using Machine Learning**
 - > *under review*, with Jeremy Jelliffe, Dongin Kim, and Sandro Steinbach, updated June 2023

TEACHING

INSTRUCTOR:

- **Intermediate Macroeconomics** (undergraduate) Summer 2020
University of Rochester. Evaluations: overall course rating 4.67/5, teaching skills 4.89/5
- **Computational Macroeconomics Mini-Course** (graduate) Fall 2019, 2020
University of Rochester. A 3-week course for 2nd-year economics PhDs

TEACHING ASSISTANT:

- Intermediate Macroeconomics (undergraduate) Fall 2018, Spring 2021
- Macroeconomics II (graduate) Spring 2020
- Economics of Globalization (undergraduate) Fall 2019
- Programming for Analytics (graduate) Summer 2019
- Topics in Microeconomics (undergraduate) Spring 2019

CONFERENCES

- ASSA Annual Meeting (scheduled) 2024
- ASSA Annual Meeting, CSAE Economic Development in Africa, Midwest International Economic Development, Int'l Conference in Empirical Economics at PSU-Altoona, Stockman Conference, Midwest Macro (scheduled) 2023
- STEG PhD Workshop 2022
- African Meeting of the Econometric Society, Nordic Conference in Development Economics, Young Economist Symposium, Southern Economic Association Annual Meeting 2021

SKILLS

- **Computer Skills:** R, Julia, Stata, Matlab, L^AT_EX
- **Languages:** English (fluent), Russian (native), Spanish (basic), Latin (basic)

SCHOLARSHIPS & AWARDS

- STEG Small Research Grant (£12,000) 2021–2022
- Graduate Fellowship and Tuition Scholarship, University of Rochester 2016–2021
- Departmental Honors in Economics, George Mason University 2016
- Dean's List, George Mason University 2012–2016

REFERENCES

YAN BAI (Ph.D. advisor)
Department of Economics
University of Rochester
yan.bai@rochester.edu

GEORGE ALESSANDRIA
Department of Economics
University of Rochester
george.alessandria@rochester.edu

MARK BILS
Department of Economics
University of Rochester
mark.bils@rochester.edu