

SAMSON M'BOUEKE

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EDUCATION

UNIVERSITY OF NOTRE DAME Ph.D., Economics	Notre Dame, IN, USA 2024
AFRICAN SCHOOL OF ECONOMICS Master's in Mathematics, Economics, and Statistics	Abomey-Calavi, BENIN 2018
ECOLE NATIONALE D'ECONOMIE APPLIQUEE ET DE MANAGEMENT Bachelor's in Statistics	Cotonou, BENIN 2012

RESEARCH INTERESTS

Macroeconomics, International Economics, Applied Time Series Econometrics

PROFESSIONAL EXPERIENCE

INTERNATIONAL MONETARY FUND Summer Intern, Fund Internship Program	Washington, D.C., USA Jun 2022 – Aug 2022
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JOB MARKET PAPER

"The Importance of Commodity-Price Shocks"

This paper quantifies the importance of commodity import and export price shocks as a source of business cycles for 28 emerging and developing economies, and tests whether there exists a disconnect between theory and empirics on this question. Empirical findings using a SVAR model suggest that these shocks explain on average 26-30% of business-cycle fluctuations in the selected countries. However, according to theoretical predictions using a new RBC model featuring commodity importable and exportable sectors, these shocks can only explain on average 2-3% of business-cycle fluctuations. Finally, a comparative exercise suggests that at the country level, there is a weakly negative to zero correlation between the importance of these shocks predicted by the SVAR and RBC models. In conclusion, the predictions of the SVAR and RBC models are disconnected both on average and at the country level.

OTHER PAPERS

"The Echoes of Conflict: Analyzing the Potential Impacts of the Russia-Ukraine War on Africa"

(Upcoming AERC working paper), with Daniel Gurara, Dianah Ngui Muchai, and Abebe Shimeles.

This paper analyzes the potential repercussions of the Russia-Ukraine war on 44 African countries using a global vector autoregressive model.

"Impulse Responses by Pseudo-Panel Local Projections: An R Package" **(Work in Progress)**

This paper generalizes, extends, and builds an R package for a method introduced by Berg et al. (2023) to shrink impulse response standard errors in the context of unit-specific local projections, without relying on panel regression techniques which impose extensive homogeneity restrictions.

TEACHING EXPERIENCE

UNIVERSITY OF NOTRE DAME Graduate Teaching Assistant, Department of Economics <u>Instructor of Record</u>	Notre Dame, IN, USA August 2019 – present
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- Statistics for Economics Tutorial (Fall 2024: 53 students; Fall 2021: 22 students; Spring 2022: 11 students)
Responsibilities: taught weekly tutorial sessions, held office hours, and graded assignments
Level: Undergraduate

Teaching Assistant

- Econometrics (Spring 2024: 63 students; Fall 2023: 72 students)
- Principles of Microeconomics (Spring 2023: 128 students; Fall 2022: 33 students; Spring 2019: 55 students)
- Principles of Macroeconomics (Spring 2021: 84 students; Fall 2020: 47 students)
- Poverty in the Developing World (Fall 2019: 44 students)
Responsibilities: held office hours, graded assignments and exams
Level: Undergraduate

AFRICAN SCHOOL OF ECONOMICS
Graduate Teaching Assistant

Abomey-Calavi, BENIN
2017-2018

- Macroeconomics (2018: 35 students; 2017: 19 students)
- Introduction to Stata (2018: 40+ students)
Responsibilities: reviewed course materials with students; helped students with home assignments and exam preparation; graded exams; introduced students to the basics of Stata.
Level: Master's

GRANTS, FELLOWSHIPS, AND AWARDS

Full Ph.D. funding, Department of Economics, University of Notre Dame	2019-2024
African Economic Research Consortium (AERC) Research Grant (\$20,000)	Dec 2022 – Sept 2023
Pre-doctoral Fellowship, African School of Economics	Sept 2018 – Jul 2019
Master's scholarship, Centre d'Excellence d'Afrique en Sciences Mathématiques et Applications (CEA-SMA), Benin	2016-2017
Undergraduate Scholarship, Benin Government	2009-2012

PRESENTATIONS

Development Finance Research Workshop, Julis-Rabinowitz Center for Public Policy & Finance, Princeton University. Presentation Title: "Terms-of-Trade Shocks in a Monetary Union of Developing Countries"

TECHNICAL SKILLS

R, MATLAB, Stata, LaTeX

PERSONAL INFORMATION

Citizenship: Benin | U.S. Visa Status: F-1

REFERENCES

Joseph P. Kaboski (Chair)
David F. and Erin M. Seng Foundation Professor
of Economics
University of Notre Dame
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