

ENOCH NTSIFUL

PhD Candidate in Economics ◊ University of Barcelona (Spain)

E-mail ◊ [Website](#) ◊ [Google Scholar](#) ◊ [ORCID](#) ◊ [LinkedIn](#) ◊ [Bluesky](#)

RESEARCH INTERESTS

Primary: Development economics; Environmental economics; Energy economics

Secondary: Health economics; International trade; Labour economics; Gender economics; Application of Machine Learning tools in economic analyses

EDUCATION

PhD in Economics, University of Barcelona, Spain 2023 – June 2027 (expected)

MSc Quantitative Economics (QED), University of Alicante, Spain 2022 – 2024

Specialisation: Labour Economics, Experimental Economics

MPhil in Economics, Kwame Nkrumah University of Science and Technology (KNUST) 2021 – 2022

Joint CMAP Economics, African Economic Research Consortium (AERC).

Specialisation: Econometrics, Environmental Economics

BA Economics, KNUST, Kumasi, Ghana 2015 – 2019

DOCTORAL RESEARCH

- **Refrigeration, Food Security, and Nutrition: Evidence from Ghana** (with [François Cohen](#))
Job Market Paper · [Latest version](#)
Awards: IREA Best Working Paper Award (Jan 2026);
Best Paper Award, UB PhD in Economics Workshop (Dec 2025)
- Large-Scale Evidence on the Benefits from Off-Grid Technologies (with François Cohen & Jordi J. Teixidó) · [Latest version](#)
- E-Waste Burning and Health (ongoing)

WORKING PAPERS

- Bridging the divide: Housing infrastructure and energy poverty (with Bright Tetteh)
- Power Outages, Sales, and Employment in Informal Sector Firms: Evidence from 12 Developing Countries (with Bright Tetteh)
- Robust Determinants of Multidimensional Energy Poverty (with Pamela Efua Ofori & Isaac K. Ofori)

PEER-REVIEWED PUBLICATIONS

- Effect of electricity access on the value of women's labour and time in Ghana
World Development Perspectives (Q1) · DOI: [10.1016/j.wdp.2024.100614](#) · Ntsiful, E. et al. (2024)
- Trade Policy Uncertainty, Trade, and Economic Growth in Africa: What Can the African Continental Free Trade Area (AfCFTA) Offer?
The International Trade Journal (Q3) · DOI: [10.1080/08853908.2025.2538861](#) · Dramani, J. B. et al. (2025)
- The effects of economic growth, trade liberalization, and financial development on environmental sustainability in West Africa. The role of institutions
Research in Globalization (Q1) · DOI: [10.1016/j.resglo.2022.100104](#) · Baajike, F. B. et al. (2022)
- A comparative analysis of the performances of macroeconomic indicators during the Global Financial Crisis, COVID-19 Pandemic, and the Russia-Ukraine War: The Ghanaian case
Research in Globalization (Q1) · DOI: [10.1016/j.resglo.2023.100174](#) · Tetteh, B. & Ntsiful, E. (2023)
- The welfare of Ghanaian women in trade: the role of English and French language literacy
Journal of Humanities and Applied Social Sciences · DOI: [10.1108/JHASS-08-2023-0091](#) · Yegblemenawo, S. A. M. & Ntsiful, E. (2024)

POLICY WRITING

Unlocking Climate Adaptation at COP31 (forthcoming)

Highlight, *Les Cahiers de l'Environnement*, No. 4, Special Edition: COP and Climate Change
Ntsiful, E., [Cohen, F.](#) & [Fahr, P.](#) (2026)

WORK IN PROGRESS

- Does Durable Appliance Ownership Alleviate Intrahousehold Time Poverty and Improve Child Literacy?
- Dwelling Type, Shared Amenities, and Neighbourhood Conflict
- ICT Goods Trade, Environmental Degradation, Dematerialization and Efficiency Gains
- ICT Goods Trade and Income Inequality Dynamics: A Global Evidence
- Sibling Gender, Inheritance Customs Law, and Child Education: Evidence from Patrilineal and Matrilineal Societies in Ghana (with Hardi Ahmed & Kwabena Nkansah)
- Examining the prospects of the African Continental Free Trade Area (AfCFTA) Agreement: Does trade with South Africa promote growth in the SADC region? (with Bright Tetteh & Josephine Asare)
- Financial institution development and renewable electricity generation in EMICs and LICs (with Franklin Bedakiyiba Baajike & John Bosco Dramani)
- Electricity transmission and distributional losses, energy security, and economic growth in Ghana: The role of institutional quality (with Franklin Bedakiyiba Baajike & Asaki Foster)
- Frontier Technology Readiness, Emissions, and Growth: A Global Decoupling and Decomposition Analysis (with Franklin Bedakiyiba Baajike)
- When the Rain Fails: The 2015/16 El Niño Drought and Intimate-Partner Violence in South Africa (with Bright Tetteh)

AWARDS, GRANTS & PRIZES

- Best Working Paper Award, [IREA](#), University of Barcelona, for the JMP Jan 2026
- Best Paper Award, UB PhD in Economics Workshop 2025, for the JMP Dec 2025
- Formació d'Investigadors (FI) Grant, Catalan Government (UB, Spain) May 2024 – present
- Workshop grant, III Workshop on Development Economics in Spain, CUNEF University Oct 2025
- Workshop grant, 9th International PhD Meeting in Economics, University of Macedonia Jul 2025
- Erasmus+ KA107 Grant (University of Alicante, Spain) 2022 – 2024
- 2nd Best Student, MPhil Economics, KNUST, Ghana 2021/22
- Dean's Excellence Award in Bachelor Studies, Faculty of Social Sciences, KNUST, Ghana 2018/19

CONFERENCES, SEMINARS & WORKSHOPS

Upcoming

- SAEe 2026, Simposio de la Asociación Española de Economía, Universidad de Las Palmas de Gran Canaria, Spain Dec 2026

2026

- 3rd Early Career Workshop on Applied Environmental & Climate Change Economics (AECCE), Università di Urbino Carlo Bo, Italy Oct 2026
- Energy thematic day, Université Côte d'Azur, Nice, France May 2026
- Scientific Conference for the Creation of Sustainable Social Scenarios, Hub en Sostenibilitat Global, UB May 2026
- IEB PhD Students Seminar, UB Apr 2026
- 2026 UB|IREA Annual Conference, UB Feb 2026
- 1st BCN Development Economics Workshop, UB Feb 2026

2025 and earlier

- UB PhD in Economics Workshop 2025, University of Barcelona Dec 2025
- III Workshop on Development Economics in Spain (SPANDE), CUNEF University, Madrid Oct 2025
- III PhD Conference in Social Sciences and Economics, Sapienza University of Rome Sep 2025
- 9th International PhD Meeting in Economics, University of Macedonia Jul 2025
- Centre for Social Policy Studies, University of Ghana, Legon Jun 2025
- BSE Jamboree 12th edition, Universitat Autònoma de Barcelona May 2025
- III PhD Research Horizons Seminar, Kozminski University May 2025
- International Conference on Empirical Economics (ICEE), PSU Altoona, USA 2023, 2024, 2025
- EIEE (CMCC) Webinar-Seminar: earlier JMP version, presented by coauthor F. Cohen Nov 2025

Webinars: see the [personal website](#) for all webinars

TEACHING EXPERIENCE

Industrial Organisation, University of Barcelona Autumn 2025/26 & 2026/27

BA Business Administration and Management

Teaching Assistant, Department of Economics, KNUST, Ghana 2019 – 2020

Advanced Macroeconomics; Development Economics; Elements of Economics

Guest talk: “Practical steps toward a reproducible research” Sep 2026

Informal talk for PhD students, Department of Economics, KNUST; based on the UBSE [BESTEPS guide](#)

School teaching: Mathematics, Integrated Science & French 2014 – 2015

Global Doors International School & Real Topgrade International School, Ghana

REFeree FOR JOURNALS

World Development Perspectives; Energy Research & Social Science

NON-ACADEMIC WORK EXPERIENCE

Marketing manager, Longrich International, Mankessim, Ghana Jul – Aug 2019

Intern, Because-of-you Centre, Mankessim, Ghana May – Aug 2016, 2017, 2018

LEADERSHIP & CHARITY ROLES

- National Secretary, Youth/PENSA Ministry (2024 – present) and District Secretary, Barcelona District (2025 – present), The Church of Pentecost Int’l, Spain
- President, Economics Christian Fellowship and Associates (ECFA), KNUST 2018 – 2019
- Deputy Academic Board Chairman (2017 – 2018) and Judicial Committee Member (2016 – 2017), Economics Students Association, KNUST

PROGRAMMING & LANGUAGES

Programming: Stata, LaTeX, EViews, R, Matlab, Python (beginner)

Languages: English (official & proficient); Akan (native); French (basic); Spanish & Catalan (beginner)

REFEREES

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