

Pamela EFua Ofori

◇ peofori@uninsubria.it ◇ <https://peofori.github.io/> ◇ [Linkedin](#)

Department of Economics ◇ University of Insubria

◇ Monte Generoso, 71, 21100, Varese, Italy

RESEARCH INTEREST

Development Economics, Environmental Economics, Innovation, and the Application of Machine Learning in Economics

EDUCATION

University of Insubria

Ph.D in Economics

Project: "Essays on Environmental Sustainability and Innovation".

Supervisors: *Daryna Grechyna, Paolo Castelnovo, Andrea Vezzulli*

Varese, Italy

Nov 2022 - Present.

University of Granada

Visiting Researcher

Granada, Spain

April - Sep 2025.

University of Jena

Visiting Researcher

Jena, Germany

Sep 2024 - Feb 2025.

University of Jena

M.Sc. Innovation and Change, *sehr gut*

Jena, Germany

Oct 2021 - Dec 2022.

University of Insubria

M.Sc. Economics of Innovation, *cum laude*

Varese, Italy

Oct 2020 - Dec 2022.

University of Granada

M.Sc. Economics

Granada, Spain

Oct 2019 - Oct 2020.

University of Cape Coast

B.Sc. Mathematics with Economics

Cape Coast, Ghana

Aug 2014 - Sep 2018.

PROFESSIONAL EXPERIENCE

ASPROWORDA

Project Intern

Yaoundé, Cameroon

July 2021 – July 2022

University of Cape Coast

Teaching/Research Assistant, School of Economics

Cape Coast, Ghana

Sep 2018 - Aug 2019

UNICEF & UNFPA

Field Enumerator (Quantitative)

Kumasi, Ghana

June 2019 – July 2019

Barclays Bank
Intern, Customer Lifecycle Management Department

Accra, Ghana
July 4 – 28, 2017

Key Architectural Company
Internship

Labone, Ghana
June 2016 – July 2016

GRANTS AND AWARDS

Workshop Grant, III Workshop on International Trends in Economic Research Spain, 2024.
Workshop Grant, 19th BiGSEM Workshop Economics, Finance, and Management 2024.
Doctoral Award, University of Insubria, 2022 - 2026.
Double Degree Program, The Friedrich Schiller University of Jena 2021 - 2022.
Best Project, The Bioeconomy Transformation: Science, Economics, Business and Society 2023.
Regional Scholarship: University of Insubria 2020.
Mujeres Por Africa Beneficiary: University of Granada 2019 - 2020.

PEER-REVIEWED PUBLICATIONS

- **Ofori, P. E.**, Ofori, I. K., Annan, K. (2024). Towards Environmental Sustainability: Assessing the Role of Energy Equity and Income Inequality. *Journal of Cleaner Production*.
- **Ofori, P. E.**, Kuuwill, A., & Quaye, B. (2024). Effect of human capital development and institutional quality on inclusive growth in African countries. *Cogent Economics & Finance*.
- Kuuwill, A., Kimengsi, J. N., Natcher, D., Agyepong, L., Acquah, G., Ampomah, S., ... **Ofori, P. E.** (2024). Health shocks and rural farmers credit access shifts in Sub-Saharan Africa: Evidence from the Kwahu Afram Plains South District, Ghana. *Environmental Challenges*.
- **Ofori, P. E.**, Asongu, S. A., Tchamy, V. S., & Salahodjaev, R. (2023, January). The synergy between governance and trade openness in promoting female economic inclusion in Sub-Saharan Africa. In *Women's Studies International Forum*.
- Ofori, I. K., Quaidoo, C., & **Ofori, P. E.** (2021). What drives financial sector development in Africa? Insights from machine learning. *Applied Artificial Intelligence*
- Ofori, I. K., Armah, M. K., Taale, F., & **Ofori, P. E.** (2021). Addressing the severity and intensity of poverty in Sub-Saharan Africa: how relevant is the ICT and financial development pathway?. *Heliyon*.
- **Ofori, P. E.**, & Grechyna, D. (2021). Remittances, natural resource rent and economic growth in Sub-Saharan Africa. *Cogent Economics & Finance*.

WORKING PAPERS AND ONGOING PROJECTS

- Impact of Carbon tax policy on Human wellbeing
- Environmental Summits and Innovation

- Robust Determinants of Green Finance
- Eco-Innovation and Green Growth: The moderating role of Income Inequality.
- Innovation, Environmental Taxes and Environmental Wellbeing.
- The Impact of Frontier Technology Adoption on Gender Inequality: Evidence from Africa
- Innovation Economic Freedom and Female Economic Inclusion: Based on Selected African countries.

BOOK CHAPTER

1. Vezzulli, A., Ofori, I. K., **Ofori, P. E** & Gbolonyo, E. Y. (2023). Inclusive Green Growth in OECD Countries: Insight from the Lasso Regularisation and Inferential Techniques. In: Kunze, H.; La Torre, D.; Riccoboni, A; Galan, R. M. (eds). Artificial Intelligence and Engineering Mathematics: Foundations, Techniques, and Applications. Taylor and Francis.

CONFERENCES, SEMINARS AND WORKSHOPS

2025: III PhD Conference in Social Sciences and Economics, Sapienza University of Rome, Italy; Milan PhD Economics Workshop - 3rd Edition, Università Cattolica del Sacro Cuore, Italy; Munich Summer Institute PhD Workshop 2025 (MS1), Munich, Germany; Environmental Sociology Mini-conference: Fostering Solidarity for Sustainability and Environmental Justice, Boston, USA;

2024: 19th BiGSEM Workshop Economics, Finance, and Management, Bielefeld, Germany; EMANES Annual Conference 2024, Barcelona, SPAIN; 25th IWH-CIREQ-GW-BOKERI Macroeconometric Workshop on International Macroeconomics, Halle (Saale), Germany; Jena Economics Research Seminar (JERS), Jena, Germany; III Workshop on International Trends in Economic Research (III WINTER), University of Granada, Spain; Health, Environment, Development and Growth Economics: New Perspective and Challenges (HEDGE) Pisa, Italy; International Conference on Finance for the Common Good, University of Dayton, USA.

Summer School: The Bioeconomy Transformation: Science, Economics, Business and Society' 5 Jun 2023 – 9 Jun 2023, Villa del Grumello, Como (Italy)

PROFESSIONAL SERVICES

Refereeing Activity

Social Responsibility Journal, Economics of Innovation and New Technology, Innovation and Development, Telecommunications Policy, Women Studies International Forum, Sustainable Development

PROGRAMMING AND LANGUAGE

Programming: Stata, LaTeX, R, MATLAB, Microsoft Office, Python (Beginner).

Languages: Akan(Native), English (Proficient), German (Elementary), Spanish (Basic)

REFERENCES

Daryna Grechyna

Department of Economics

University of Granada

Email: daryna.grechyna@ugr.es

Andrea Vezzulli

Department of Economics

University of Insubria

Email: andrea.vezzulli@uninsubria.it

Paolo Castelnovo

Department of Economics

University of Insubria

Email: paolo.castelnovo@uninsubria.it

Prof. Dr. Uwe Cantner

Chair of microeconomics

University of Jena

Email: uwe.cantner@uni-jena.de

Raffaello Seri

Department of Economics

University of Insubria

Email: raffaello.seri@uninsubria.it