

PROFESSIONAL  
EXPERIENCE

**Postdoctoral Fellow:** School of Economics, University of Cape Town | Cape Town, South Africa

JAN 2024 - DEC 2025

- Research Unit: Policy Research in International Services and Manufacturing (PRISM)

- Research areas: International Economics, Environmental Economics, Industrial Policy and Welfare Economics.

**Lecturer:** University of Cape Town | UCT, South Africa

Since 2024

- Teaching, setting exams, and marking Advanced Microeconomics

**Lecturer:** Higher Teachers Training College, University of Bamenda | Bamenda, Cameroon

Since 2021

- Teaching, setting exams, and marking

- Courses: Linear Algebra, Mathematics for economists, Statistics and probability, Econometrics, Time series, Bio statistics, Macroeconomics, Macro dynamics, Development Economics, International Economics, Environmental Economics, Industrial policy, and demography

**Part-time lecturer:** Faculty of Economics and Management, University of Dschang | Dschang, Cameroon

2017 - 2019

- Teaching, setting exams, and marking

- Courses: Linear Algebra, Mathematics for economists, Statistics and probability, Econometrics, Time series, Bio statistics, Macroeconomics, Macro dynamics, Development Economics, International Economics, Environmental Economics, Industrial policy, and demography

TECHNICAL  
WORKSHOPS  
ATTENDED

**Difference-in-Differences (DiD) course with Prof. Scott Cunningham**

*Stellenbosch University in Cape Town, South Africa*

March 2025

Summer school 2025 on Development Methodologies Organized by J-PAL under the Nobel Prize Esther Duflo Dakar, Senegal | 7-11 July 2025

PROJECTS

**Exporter dynamics in South Africa: The influence of foreign technology and information networks on survival” in response to the request for research proposals for Southern Africa – Towards Inclusive Economic Development (SA-TIED) programme.**

*UNU WIDER*

2025

**Investigator at the African Food Security Urban Network program in Western Cameroon**

*Balsillie University School of International Affairs in Canada*

2017.12

EDUCATION	Department of Mathematical Economics, University of Dschang Cameroon	Dschang, 2019
	<i>Ph.D in Mathematical Economics</i>	
	• Advisor: Prof. Ibrahim Ngouhou	
	• Thesis Title: Effects of trade openness on well-being in sub-Saharan Africa.	
	Department of Mathematical Economics, University of Dschang Cameroon	Dschang, 2016
	<i>Master degree in Mathematical Economics</i>	
	• Thesis Title: Inflation and economic growth: a comparative study between Cameroon and Ivory Coast.	
	• Advisor: Prof. Ibrahim Ngouhou	
	Department of Mathematical Economics, University of Dschang Cameroon	Dschang, 2013
	<i>Bachelors degree in Mathematical Economics</i>	

FORTHCOMING PAPERS The effects of natural resource exploitation on external debt dependence in Africa: Does the Extractive Industries Transparency Initiative have a role to play?; **Natural Resource Forum**

## SELECTED PUBLICATIONS

1. Nkemgha, G. Z., Fils, L. R. N., Kamwa U.K. (2026) Revisiting the nexus between trade liberalization and income inequality: the case of sub-Saharan African countries; **International Journal of Finance and Economics**, 31 (1) : 1-16.
2. Meytang, C., Nkemgha, G. Z., Fils, L. R. N. (2025). On the path to sustainable development: insurance, a crutch for the economies of sub-Saharan Africa?; **Review of World Economics**.
3. Nkemgha, G. Z., Nchofoung, T. N., Sundjo, F. (2023). Financial development and human capital thresholds for the infrastructure development-industrialization nexus in Africa. **Cities**, 132, 104108.
4. Nkemgha G.Z., Kamwa U.K., Tajeusson E., (2025). Linking energy shocks and bank performance in developing countries; **Economics Bulletin**, 45(2), 1107-1122.
5. Nkemgha, G. Z. (2023). In the dark or out of the shadows? Trade liberalization and underground economies in Sub-Saharan Africa. **Journal of Economic Integration**, 38(1), 147-170.
6. Nkemgha, G. Z., Engone Mve, S., Oumbé Honoré, T., Belek, A. (2024). Linking Industrialization and Environmental Quality in Sub-Saharan Africa: Does the Environmental Policy Stringency Matter?. **International Economic Journal**, 38(1), 166-184.
7. Fils, L. R. N., Nkemgha, G. Z., Che, G. N. (2024). Efficiency of public investments in education and economic growth in the CEMAC. **Journal of the Knowledge Economy**, 15(2), 5407-5427.
8. Nchofoung, T. N., Nkemgha, G. Z., Fokam, D. N. D. T., Kengdo, A. A. N. (2024). Achieving the sustainable development goals through water and sanitation: Do information and communication technologies (ICTs) matter for Africa?. **Journal of the Knowledge Economy**, 15(1), 4383-4407.
9. Nkemgha, G. Z., Poumie, B., Fotio, H. K. (2022). The upsurge of trade protectionism in sub-Saharan Africa since the 2008 crisis: Is the twin deficit guilty?. **The Journal of International Trade Economic Development**, 31(4), 475-492.
10. Nkemgha, G. Z., Engone Mve, S., Balouki Mikala, H., Tékam, H. (2022). Linking natural resource dependence and industrialization in sub-Saharan African countries. **International Review of Applied Economics**, 36(2), 245-263.
11. Nkemgha, G. Z., Ofeh, M. A., Poumie, B. (2023). Growth Effect of Inflation in Central African Countries: Does Security Situation Matter?. **Journal of the Knowledge Economy**, 14(3), 3409-3430.
12. Nkemgha, G. Z., Kengne, V., Djouaka, A. P. (2021). Does the exploitation of natural resources promote the industrialization of African countries?. **Economics Bulletin**, 41(3), 1338-1356.

CONFERENCES ATTENDED	<ol style="list-style-type: none"> <li>Transport infrastructure and intra-African trade: A new empirical evidence. ; IMF   AFRICA TRAINING INSTITUTE. October 2024, Online.</li> <li>Effect of infrastructure development on industrialization through financial development and human capital in Africa ; African Economic Conference (AEC2021). 2-4 December 2021, Cabo Verde.</li> <li>What can Sino-African cooperation through the “Belt and Road Initiative” do in the fight against terrorism in Africa given the deficit in global security governance? at the Yaounde Congress Center in Cameroon, International Conference on the Silk Roads.25-27 May 2021, Cameroon.</li> <li>Linking industrialization and environmental quality in sub-Saharan Africa: Does the environmental policy stringency matter? African Economic Conference (AEC2022).9-11 December 2022, Mauritius.</li> <li>What do we (not) know about the marginal product of capital between African economies? Centre for the Study of African Economies pre-conference 2024 at the University of Makerere , Uganda.27 November-1st December 2023</li> <li>What do we (not) know about the marginal product of capital between African economies? Centre for the Study of African Economies Conference 2024 at the Oxford University , UK .March, 2024.</li> <li>Transport infrastructure and intra-African trade: A new empirical evidence AfDB Transport Forum 2024 Online.September, 2024.</li> </ol>
AWARDS AND HONORS	<ul style="list-style-type: none"> <li>• Carnegie Postdoctoral Fellowship, University of Cape Town 2024.01</li> <li>• PhD Thesis Grant, Inter university Postgraduate Program (IPP) 2018.</li> </ul>
SKILLS	<p><b>Languages:</b> French (Native), English (Fluent).</p> <p><b>Programming:</b> Stata, Eviews, MATLAB.</p>
ACADEMIC SERVICES	<p><b>Reviewer for:</b> <i>Review of Development Economics,</i>  <i>Journal of international trade and economic Development,</i>  <i>Economics Bulletin</i>  <i>Journal of the knowledge Economics</i>  <i>Health Economics Review</i>  <i>Africa Development Review</i></p>
REFERENCES	<p>Antony Black: University of Cape Town, South Africa; Email   <a href="mailto:anthony.black@uct.ac.za">anthony.black@uct.ac.za</a>.</p> <p>Lawrence Edwards:University of Cape Town,South Africa; Email  <a href="mailto:lawrence.edwards@uct.ac.za">lawrence.edwards@uct.ac.za</a>.</p>