Clement Adzisu

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28th July 2025

PhD Student Workshop on Climate Finance
c/o National Bureau of Economic Research (NBER)
1050 Massachusetts Avenue
Cambridge, MA 02138
USA

Dear Professors Flammer and Giglio,

Application for PhD Student Workshop on Climate Finance – October 9, 2025

I write to sincerely express my interest in participating in the upcoming PhD Student Workshop on Climate Finance hosted by the National Bureau of Economic Research (NBER) with support from Norges Bank Investment Management. As a PhD candidate in the Department of Finance, Banking, and Risk Management at the University of South Africa (UNISA), I am currently working under the supervision of Professor Patricia P.L. Makoni toward the completion of my thesis, which I expect to submit by May 2027.

My research focuses on the intersection of climate change and finance, specifically investigating *the effect of green bond financing on renewable energy development and greenhouse gas (GHG) emissions in Sub-Saharan Africa*. Grounded in Resource Mobilization Theory and employing a two-step System GMM estimation technique, my study analyzes panel data from 2009 to 2023 across selected African economies to assess the extent to which green bonds have catalyzed climate-resilient investments and supported national low-carbon development pathways.

In addition to my current thesis work, my broader research interests include green financing, financial development, and corporate finance in the context of sustainable economic growth. I am particularly passionate about contributing to the evolving literature on how capital markets can be leveraged to address climate-related risks and promote environmental sustainability, especially in developing and emerging markets. In the future, I plan to explore the development of carbon markets in Africa, as well as the integration of ESG factors into corporate financial strategies and national policy frameworks.

Participating in this workshop would offer a valuable opportunity to engage with leading scholars and peers working at the frontier of climate finance. I am eager to engage in an intellectually stimulating environment where I can refine my research, benefit from constructive feedback, and build collaborative networks that will enhance both the academic rigor and policy relevance of my work.

I would be grateful if Professor Patricia Makoni (makonpp@unisa.ac.za) could be contacted as a reference in support of my application.

Thank you for your time and consideration. I look forward to the opportunity to contribute to and learn from this important academic gathering.

Yours sincerely,



Clement Adzisu
PhD Candidate
Department of Finance, Banking, and Risk Management
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Current Status

I am an experienced accounting and finance professional with over 12 years of senior management roles across Ghana's FMCG distribution and telecommunications industries. I combine deep financial expertise with entrepreneurial insight and strategic business acumen, consistently delivering results in fast-paced, target-driven environments.

Throughout my career, I have demonstrated a consistent ability to meet and exceed targets, supported by excellent analytical, mathematical, and problem-solving skills. I also possess strong communication and interpersonal abilities, which have enabled me to work effectively across diverse teams and stakeholder groups.

I am currently pursuing a Ph.D. in Finance at the Department of Finance, Banking, and Risk Management of the University of South Africa (UNISA). This academic journey is designed to deepen my expertise and equip me with the analytical and research skills necessary to become an independent scholar and thought leader. My aspiration is to make meaningful contributions to academia, policy, business, and public administration by integrating insights from finance, management, and the broader social sciences

Educational Background

03/2025 till date	University of South Africa (UNISA)	PhD (Finance)
10/2022-08/2024	University of Professional Studies, Accra	MPhil (Finance)
10/2017-09/2019	University of Cape Coast	MBA (Finance)
08/2013-08/2016	University of Cape Coast	B.Com (Accounting)
10/2006-07/2009	Accra Polytechnic	HND in Accountancy
01/2001-07/2003	Dzodze-Penyi SHS	SSCE

Work Experience

April, 2023-till date Multikids Inclusive Academy/MKA Africa Head of Finance & Operations

- Develop and maintain timely and accurate financial statements and variance reports that are appropriate for the specific users (including the Head of School, Directors, Finance Team, Advisory Board).
- Prepare, analyze, and report the school's financial performance to the administration and Board of Trustees; including projections, forecasts, and other special projects as required.
- Develop, implement, and maintain accounting and administrative policies and procedures for financial accounting and reporting, employee relations (hiring/terminating policies), and other corporate policies.

- Prepare and manage annual and termly budgets with the CEO and Principal to ensure that the school meets its financial goals.
- Prepare and timely file monthly statutory reports; SSNIT, PAYE, VAT, and WHT to the regulators
- Engage with external auditors on audit matters and manage the auditing process.

08/2022-08/2024 University of Professional Studies, Accra Graduate Research Assistant

- Conducting advanced research within my chosen field of study, contributing to the academic literature by producing a high-quality thesis or dissertation.
- Helps in students' examination paper/script marking and audit.
- Assisting in academic activities within the university community.

06/2020-02/2023 Sundelle Ghana Limited Finance & Business Operations Manager

- Principally responsible for providing leadership, direction, and management of the finance and accounting team:
- Prepares monthly, quarterly, and yearly financial reports to management
- Prepares and timely files monthly statutory reports; SSNIT, PAYE, VAT, and WHT to the regulators
- Manages local governance and compliance activities of companies such as FDA
- Developing procurement strategies that are inventive and cost-effective.
- Key player in negotiation of contracts and prices of goods to be supplied to the company

10/2019- till date Freelance Academic Work Freelance Academic & Research Support

- Responsible for teaching some undergraduate courses
- Assist the undergraduate students with their assignments
- Provide basic bookkeeping training for undergraduates and graduates
- Provide Accounting Software training for students

04/2017- 06/2020 Sipcom Ghana Limited Finance & Administrative Manager

- Generally responsible for providing leadership, direction, and management of the finance and accounting team:
- Prepared monthly, quarterly, and yearly financial reports for management
- Responsible for preparing end of year budget of the company.
- Prepared and timely filed monthly statutory reports, SSNIT, PAYE, VAT, and WHT to the regulators
- Managed local governance and compliance activities of the companies such as EPA, NCA

09/2014-03/2017 Spectra Wireless Limited Finance & Accounts Manager

- Generally responsible for managing the company's books of accounts
- Prepared monthly, quarterly and yearly financial and management reports
- Involved in preparing consolidated financial statements for the company

- Assisted in preparing monthly, quarterly, and annual rolling budget reports for management
- Liaise with the Project Manager to prepare CapEX and OpEX budget for a project

12/2011-09/2014 Gam Distributors Limited Accounts & Administrative Manager

- Responsible for preparing monthly working capital management reports of the company.
- Prepared weekly and monthly management reports to management.
- Managed and controlled Accounts Receivables and Payables of the company.
- Prepared monthly staff payroll and pay slips
- Ensures the timely payment of the statutory returns, thus, VAT, PAYE, and SSNIT returns
- Involved in the end of month stock taking and valuation

09/2010-12/2011 Red Bull Soccer Academy Finance and Inventory Officer

- Prepared monthly bank reconciliation statement
- Preparation of staff payroll for review by the Finance Manager
- Processed payment for company supplier.
- Handled petty cash of the organization
- Received and issued stock items using the LIFO and FIFO principles

10/2009-08/2010 The Coca-Cola Company of Ghana Materials Stores Officer

- Managed and reconciled inventories and ensured accuracy through monitoring all activities.
- Weekly preparation of stock reports to update the user departments on the stock level
- Received and issued stock items using the FEFO and FIFO principles
- Ensured stock items received were in good condition and following purchase orders.
- Ensured that standard operating procedures (SOPs) are maintained in the warehouse.

Research Area of Interest

- Climate Change and Climate Finance
- Corporate Governance and Finance
- ESG
- Financial Markets and Banking
- Economic Development & Sustainability

Extra-curriculum Activities

Academic Teaching: Statistics in Business, Research Methods, Managerial Economics and Financial Management, International Finance and Accounting

Computer Skills

Good working knowledge of Microsoft Office (Word, Excel, and PowerPoints) & Microsoft 365, Advanced Excel, Google Sheets, and SharePoints.
Online Quick Books Pro, Tally ERP 9, Navision, Cadana App
Knowledge in SPSS, E-Views, Stata, Power BI, and Tableau

Research Works

PhD Thesis: Effect Of Green Bond Financing on Renewable Energy Development and Greenhouse Gas (GHG) Emissions In Sub-Saharan Africa.**(Work In Progress)**

MPhil Thesis: Effect of Climate Change and Financial Development on Economic Growth In Sub-Saharan Africa (SSA) (**Unpublished**)
MBA Dissertation: Effect of Macroeconomic Variables on Financial Performance of Listed Insurance Companies In Ghana(**Unpublished**)

Hobbies and Interests:

Listening to music, researching, teaching, and article writing

References

Prof. Patricia P.L Makoni
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