
WISDOM TAKUMAH

North Carolina A&T State University,
Department of Economics
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EDUCATION

Emory University, Atlanta, USA Ph.D. in Economics	<i>2018 - 2024</i>
Emory University, Atlanta, USA MA in Economics	<i>2018 - 2021</i>
South Dakota State University, Brookings, USA M.Sc in Economics	<i>2016 - 2018</i>
South Dakota State University, Brookings, USA M.Sc in Data Science	<i>2017 - 2018</i>
University of Cape Coast M.Phil in Economics	<i>2011 - 2013</i>
University of Cape Coast B.A. in Economics & Mathematics	<i>2006 - 2010</i>

FACULTY POSITION

Assistant Professor, Department of Economics. North Carolina A&T State University
August 2024- Present

RESEARCH INTERESTS

Empirical Macroeconomics, Time Series Econometrics, Machine Learning Application in Macroeconomics, Monetary and Fiscal Policy.

RESEARCH PROJECTS

Emory University, Atlanta, USA

- Did the Founding of the Fed Stabilize the Overnight Funding Market? New Evidence from Daily Call Money Rates, 1900-33
- Rumors and Runs in Opaque Markets: Evidence from the Panic of 1907.

TEACHING EXPERIENCE

North Carolina A&T State University, Department of Economics.

- Instructor (Fall 2024): Principles of Microeconomics.
- Instructor (Spring 2025): Principles of Microeconomics.

Emory University,*Institute of Quantitative Theory and Methods.*

- QTM 100 Lab Instructor: Introduction to Statistical Inference using R software. (Spring 2020, Fall 2020, Spring 2021, Fall 2021, Spring 2022, Fall 2022, Spring 2023, Summer 2023, Fall 2023).

Emory University, *Department of Economics.*

- Course Instructor (Spring 2024): Intermediate Macroeconomics
- Course Instructor (Summer 2024): Money & Banking
- Course Instructor (Fall 2023): Stock, Bonds & Financial Markets
- Course Instructor (Summer 2023): Intermediate Macroeconomics and Money & Banking
- Course Tutor (Spring 2023): Intermediate Macroeconomics and Money & Banking
- Teaching Assistant (Fall 2022): Probability and Statistics Lab
- Course Instructor (Spring 2022): Intermediate Macroeconomics
- Course Instructor (Summer 2021): Intermediate Macroeconomics & Intermediate Microeconomics.
- Teaching Assistant (Fall 2021): "Intermediate Macroeconomics" under Prof Jong Kim
- Teaching Assistant (Spring 2021): "Probability & Statistics for Economist under the supervision of course instructor Prof. Jong Kim
- Teaching Assistant (Spring 2020): "Financial Economics", Behavioral Economics & Finance and Financial Econometrics, under the supervision of course instructor Prof. John Kim.

WORK IN PROGRESS

- Extracting global and block common factors to monitor the connectedness of credit risk in Europe.
- Bank lending channel in monetary policy transmission in the Euro Area: Evidence from Bayesian VAR analysis.
- Role of institutional quality in influencing the access to renewable energy.
- Spillover effects of Green bonds.

PUBLICATIONS

Jin, H., Takumah, W., & Jorenby, J. (2018). Currency Internationalization and the International Price System. *International Advances in Economic Research*, 24(4), 303-309

Takumah, W., & Iyke, B. N. (2017). The links between Economic Growth and Tax Revenue in Ghana: An Empirical Investigation. *International Journal of Sustainable Economy*, 9(1), 34-55

Takumah, W. (2014). Cointegration and causality between tax revenue and economic growth in Ghana. *International Research Journal of Marketing and Economics*, 1(6), 30-44.

WORKING PAPERS

- Good Name Better Than Riches? New Female Director Appointments and Managerial Competence. *The European Journal of Finance (Review & Resubmit)*
- Fiscal Policy and Asset Prices in a Dynamic Factor Model with Cointegrated Factors. *Economic Analysis and Policy (submitted)*.

- Comovement and Transmission of Shocks in the U.S Housing Market. *Journal of Real Estate Finance and Economics*(submitted).
- Takumah, W. Effects of Fiscal policy on Consumption Dynamics” MPRA Paper No. 109171.
- Takumah,W. Implications of macroeconomic controls in Ghana. MPRA Paper No. 92104.

CONFERENCES AND SEMINARS

Presenter/Session Chair, Southwestern Finance Association (SWFA) 64th Annual Meetings. San Antonio, TX Feb 12-14, 2025.

Invited Presenter, UNCG Economics Department Research Seminar (September, 2024)

Presenter, 94th Southern Economics Association (SEA) Conference. Washington D.C. Nov 23-25, 2024.

Presenter: ASSA-AEA 2023 Annual Meeting, New Orleans Jan 6-8, 2023.

2022 NABE Tech Economics Conference. Seattle, WA Nov 6-9 2022.

Presenter/Discussant, 94th International Atlantic Economic Conference 6-9 October 2022, Washington D.C.

Presenter/Discussant 87th Southern Economics Association (SEA) Conference , Tampa, Florida.

WORK EXPERIENCE

United Nations University World Institute for Development and Economic Research (UNU-WIDER), University of Ghana *2015-2016*
Research Analyst

LANGUAGES AND OTHER SKILLS

Software & Tools	EvIEWS, L ^A T _E X, Mathematica, Matlab, Python, R, Stata, SAS, Azure
Languages	English (Fluent)

ACADEMIC AWARDS

- Emory Library ECDS Data Service Fellowship (September 2023– May 2024)
- Ph.D. Full Scholarship, Emory University (August 2018–August 2023)
- (2018)-Best Graduate Research Assistant Award. Department of Economics. South Dakota State University.
- (2012) - African Economic Research Consortium (AERC) Internship Scholarship at Kenyan School of Monetary Studies. Nairobi, Kenya.
- (2010) –First Class Honors Award in Economics and Mathematics, University of Cape Coast

PROFESSIONAL MEMBERSHIP

- American Economic Association (AEA)
- Southwestern Finance Association (SWFA)
- Southern Economic Association (SEA)
- National Association of Business Economics (NABE)

ACADEMIC SERVICES

- Graduate College faculty representative, NC A&T State University 2024-2025
- Reviewer, Southwestern Finance Association, 2025

DISSERTATION COMMITTEE MEMBER

- Terence Wood, College of Agriculture and Environmental Sciences, NC A&T University 2024
- Triet Minh Phan, College of Applied Science Technology (AST), NC A&T University. 2025

REFERENCES

Juan Rubio Ramirez, Ph.D.

Professor

Department of Economics, Emory University.

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Professor

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Associate Professor

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