

# Bosede Ngozi Adeleye, Ph.D. | Lecturer | Economics

• **Nationality:** Nigerian • **Sex:** Female • **Status:** Single-Parent  
"Lecturer in Economics with classroom and online teaching skills"

Department of Economics and Development  
Studies, Covenant University, Nigeria  
[cruncheconometrix@gmail.com](mailto:cruncheconometrix@gmail.com)

ORCID: 0000-0002-1274-714X  
[linkedin.com/in/ngozi-adeleye-808b378a/](https://www.linkedin.com/in/ngozi-adeleye-808b378a/)  
[researchgate.net/profile/Ngozi\\_Adeleye2](https://www.researchgate.net/profile/Ngozi_Adeleye2)  
[cruncheconometrix.com.ng](https://cruncheconometrix.com.ng)  
[youtube.com/c/CrunchEconometrix](https://youtube.com/c/CrunchEconometrix)

## PROFESSIONAL PROFILE

---

Industry expert in hands-on applied econometrics with proficiency in the use of Stata, EViews and SPSS analytical tools.

- Skilled and confident in classroom and online teaching
- Teach microeconomics and financial economics (Bachelor class)
- Teach advanced microeconomics and applied econometrics (Master class)
- Created 117 videos for massive open online courses (MOOC) on applied econometrics
- Research-oriented evidenced with publications
- Executed grant-funded projects

## Core Competencies

- Applied Econometrics • Microeconomics • Modeling • Open Online Course Development

## Research Interests

- Income Inequality • Institutions • Development Economics • Monetary and Financial Economics

## ACADEMIC EXPERIENCE

---

**Economics Lecturer** **07/2015 – To Date**

Covenant University, Nigeria

- Teaching and research
- Curriculum and community development
- Academic Adviser
- Thesis supervision (20 students to date)

**Applied Econometrics Facilitator** **01/2018 – To Date**

*CrunchEconometrix* YouTube Channel

- Disseminates online teaching of applied econometrics using Stata and EViews
- Development of massive open online courses (MOOC)

**Mathematics Teacher and School Administrator** **08/1995 – 01/2001**

Sunnyday Private School, Nigeria

- Taught mathematics and computer education
- School Liason Officer

**Economics Lecturer** **06/1994 – 06/1995**

Jigawa State College of Education, Nigeria

- Taught microeconomics during one-year mandatory national youth service

## ACCOMPLISHMENTS

---

- Operates interactive digital platforms for the dissemination of applied econometrics with 6'000+ YouTube subscribers and 3'500+ Facebook followers
- Pioneered local and international research collaborations evidenced with 6 publications
- Executed grant-funded projects in excess of US\$6'000.00
- Successfully organised a maiden workshop on applied econometrics for students, researchers and executives with 23 attendees from across the geo-political zones of Nigeria.

## EDUCATION

---

### **Ph.D., Economics** **07/2015 – 06/2018**

Covenant University, Nigeria

- Distinction (Scored 74.1%)
- Dissertation researched the nexus of financial reforms and credit growth on income inequality
- Won best graduating student at the Department and College levels
- Completed Ph.D. program in 30 months

### **MSc, International Economics** **09/2013 – 09/2014**

University of Sussex, UK

- Merit (Scored 63.0%)
- Dissertation researched the determinants of income inequality and the relationship to crime
- Degree launched an academic career and passion for applied econometrics
- Won the Department of Economics Award for personal achievement
- Won £3'000.00 Bursary Scholarship

### **MSc, Banking and Finance** **08/1997 – 09/1999**

Bayero University, Nigeria

- Degree launched banking career which spanned 12 years

### **BSc, Economics** **09/2013 – 09/2014**

Ogun State University, Nigeria

- 2:1 (CGPA: 4.89 out of 6.00)
- Won best graduating female student

## PREVIOUS WORK EXPERIENCE

---

### **Banking Experience Summary** **01/2001 – 01/2012**

Access Bank Plc, Nigeria

Intercontinental Bank Plc, Nigeria

First City Monument Bank Plc, Nigeria

City Express Bank Limited, Nigeria

- Responsible for business process mappings for revenue generation; co-ordinated the foreign business operations for North West Region (32 branches); generated and processed foreign trade volume (Letters of Credit, Bills for Collection, and transfers) in excess of \$30m per month; ensured strict compliance of Know-Your-Customer (KYC) procedures as directed by regulatory authorities; generated credit lines, boosted trade volumes (in excess of \$10m monthly) with the availing of import finance facilities, confirming and refinancing lines.

## TEACHING

---

Year 1 Students – Introduction to Economics 1 (Micro)

Year 1 Students – Mathematics for Business and Social Sciences I

Year 2 Students – Principles of Economics (Micro)

Year 2 Students - Mathematics for Business and Social Sciences II

Year 2 Students – Mathematics for Economists I & II

Year 3 Students – Monetary and Financial Economics

Year 4 Students – Advanced Microeconomic Theory I & II

MSc/MPhil Students – Quantitative Analysis in Economics

MSc/MPhil Students – Econometric Analysis II

MSc/MPhil Students – Advanced Microeconomic Theory

## PUBLICATIONS, CONFERENCES and WORKSHOPS

---

### Publications (Journals and Book Chapters)

- Nathaniel, S., Nwodo, O., Adediran, A., Sharma, G., Shah, M., and **Adeleye, N.** (2019). "Ecological footprint, urbanization, and energy consumption in South Africa: including the excluded", *Environmental Science and Pollution Research*, (), 1-12, DOI: 10.1007/s11356-019-05924-2 <https://doi.org/10.1007/s11356-019-05924-2>
- **Adeleye, N.**, Jamal, M., Fakir Ismail, M., Mohammed Nazeer, S. (2019) 'Income Inequality in India: Facts and Recommendations' in Hameed, S. *et al.*, (ed.) *Handbook of Research on Indigenous Knowledge and Bi-Culturalism in a Global Context* (Chapter 21). IGI Global. DOI:10.4018/978-1-5225-6061-6 <http://dx.doi.org/10.4018/978-1-5225-6061-6>
- **Adeleye, N.**, Osabuohien, S., Adeogun, S., Fashola, S., Tasi, O., and Adeyemi, G. (2019) *Access to Land and Food Security: Analysis of 'Priority Crops' Production in Ogun State, Nigeria*. Research Project on 'Agricultural and Rural Transformation in Africa (AaRTiA) for Book Publication (Accepted). Palgrave Macmillan
- Sankaran, A., **Adeleye, N.**, Jamal, A., and Aas Khan Meo, (2019). "Survey Article on the Expectation of the Women Entrepreneurs for their Business Enhancement in the Union Territory of Puducherry, India", *Data in Brief*, (Accepted for publication, forthcoming).
- Onanuga, O., **Adeleye, N.**, Obaseki, A. (2019). "Does climate change drive inflation in Nigeria?" *African Journal of Economic and Management Studies* (Accepted for publication, forthcoming).
- Ishola, W. A., **Adeleye, N.**, Eniyewu, A. O. (2019). "Boardroom Female Participation, Intellectual Capacity Efficiency and Firm Performance in Developing Countries: Evidence from Nigeria", *Journal of Economics Finance and Administrative Science* (Accepted for publication, forthcoming).
- **Adeleye, N.**, Osabuohien, E., and Asongu, S. (2019). "Agro-Industrialisation and Financial Intermediation in Nigeria". *African Journal of Economic and Management Studies* (Accepted for publication, forthcoming)
- **Adeleye, N.**, Eboagu, C. (2019). "Evaluation of ICT Development and Economic Growth in Africa", *NETNOMICS: Economic Research and Electronic Networking*, 20(1), 31-53, DOI: 10.1007/s11066-019-09131-6 <http://dx.doi.org/10.1007/s11066-019-09131-6>
- Onwe, J. C.; **Adeleye, N.**, Okorie, W. (2019). "ARDL Empirical Insights on Financial Intermediation and Economic Growth in Nigeria", *Research Journal of Business Management*, 7(1):14-20, DOI:10.15739/IBME.19.002 <http://dx.doi.org/10.15739/IBME.19.002>
- **Adeleye, N.**, Osabuohien, E., Bowale, E., Matthew, O., Oduntan, E. (2018) "Financial reforms and credit growth in Nigeria: Empirical insights from ARDL and ECM techniques", *International Review of Applied Economics*, 32(6), 807-820, DOI:10.1080/02692171.2017.1375466 <http://dx.doi.org/10.1080/02692171.2017.1375466>
- **Adeleye, N.**, Osabuohien, E., Bowale, E. (2017) "The Role of Institutions in the Finance-Inequality Nexus in Sub-Saharan Africa", *Journal of Contextual Economics*, 137(2017), 173 – 192, Duncker & Humblot, Berlin
- Adeloye D., Amoo E., Oni G., Ige J., Aderemi A., **Adeleye N.**, and Auta A. (2017) "Estimating the Prevalence, Hospitalisation, and Mortality from Type 2 Diabetes Mellitus in Nigeria: A Systematic Review and Meta-Analysis", *BMJ Open*, Issue 5(2017) DOI: 10.1136/bmjopen-2016-015424 <http://dx.doi.org/10.1136/bmjopen-2016-015424>

- Maxwell O., Adewoyin O., Joel E., Wagiran H., **Adeleye N.**, Embong Z., and Tenebe I. (2017) "Radiological and chemical toxicity risks of uranium in groundwater based-drinking at Immigration Headquarters Gosa and Federal Housing Lugbe area of Abuja, North Central Nigeria", *Journal of Radioanalytical and Nuclear Chemistry*, Issue 2(2017)

### Conferences

- **8 – 9 April 2019:** Mid-term Review Workshop on Regional Integration in Africa for Inclusive and Sustainable Development (ACRIA 10). Nairobi, Kenya
- **8 – 11 July 2018:** Ninth Annual Conference on Regional Integration in Africa (ACRIA 9). Banjul, The Gambia
- **1 – 2 December 2016:** The 3rd Witten Conference on "Institutions in Development Research – New Buzzword or Real Impact?" Witten/Herdecke University, Witten, Germany

### Workshop Organised

- **12 – 13 July 2019:** CU-CEPDeR and *CrunchEconometrix* Workshop on Applied Econometrics for Research and Policy Using Stata (WAERPUS). Covenant University, Ota, Nigeria.

## COLLABORATIONS

---

### Grant-Funded Collaborations

- **November 2018: African Economic Research Consortium (AERC)**  
**Project:** "Rethinking Regional Integration in Africa for Inclusive and Sustainable Development"  
**Deliverables:** Undertake research on promoting services trade through regional integration from selected Regional Economic Communities (RECs) – COMESA, ECCAS, ECOWAS and SADC; policy write-ups.  
**Output:** Osabuohien, E.; Asemota, O., Onanuga, O., and **Adeleye, N.** (2019). *Rethinking Regional Integration for Africa* (On-going). African Economic Research Consortium (AERC)
- **April 2018: African Capacity Building Foundation (ACBF)**  
**Project:** "Developing an African Growth Opportunity Act (AGOA) Country Strategy for Nigeria"  
**Deliverables:** Reviewed and analysed existing trade literature, reports evaluation; collection of primary and secondary data; analysed the data and report findings; drafted report based on the review and analysis of data for Nigeria's AGOA Trade Policy.  
**Output:** Osabuohien, E.; **Adeleye, N.**, Osabohien, R. (2018). *Developing an African Growth Opportunity Act (AGOA) Country Strategy for Nigeria*. African Capacity Building Foundation (ACBF)

### Unfunded Collaborations

- **July 2018: Regional Centre of Expertise (RCE)-United Nations University**  
**Deliverables:** Promoting sustainable developmental goals at the grassroots with particular focus on education, agriculture and climate change for Ogun State; ensuring the engagement of multiple stakeholders with other higher education institutions; creating robust monitoring and evaluation protocols; policy write-ups.  
**Output:** Promoting girl-coding skills and grassroots education in Science, Technology, Engineering and Mathematics (STEM).

- **November 2016: Michigan State University, USA**

**Project:** “Nigerian Agricultural Policy Project (NAPP)”

**Deliverables:** Primary data collection using questionnaires, collation, and descriptive analysis; secondary data analysis from World Bank and Nigerian Bureau of Statistics (NBS); grassroots evidence on the farmers-herders conflict in Ogun State; policy write-ups on Nigeria's Agricultural Policy.

**Output:** Adeogun, S., **Adeleye, N.**, Fashola, S., and Osabuohien, S. (2017) “Promoting Cassava Productivity in Ogun State: Linking Data and Policy”, Nigerian Agricultural Policy Project. State Policy Note 6, June 2017

## **PROFESSIONAL ACTIVITIES**

---

### **Editorial Board:**

- IJBST Journal Group

### **Reviewer for:**

- African Development Review; African Journal of Economic and Management Studies; Financial Innovation; IBIMA; African Development Review; Applied Research in Quality of Life

### **Affiliations**

- Nigeria Economics Society (NES); Africa Finance and Economic Association (AFEA); African Economic Research Consortium (AERC); Nigerian Association of University Woman (NAUW) affiliate of Graduate Women International

### **Interests**

- Networking • Tennis • Volunteering • Workshop and Conference Planning

### **Referees**

- Available on request