



## Personal Information

**Name:** ALOLA, Andrew Adewale

**Contact address:** [andrew.alola@hotmail.com](mailto:andrew.alola@hotmail.com)

## Area of Research

Life Cycle Assessment (LCA)  
Energy  
Renewable Energy  
Environmental Economics  
Sustainable Development  
Applied Econometrics.

## Post PhD Qualifications

- **Institution-** Massachusetts Institute of Technology, United States.  
**Qualification awarded and date-** Certification Program (July 2024-Sept. 2024)  
[Life Cycle Assessment: Quantifying Environmental Impacts].
- **Institution-** University of Oulu, Finland.  
**Qualification awarded and date-** Certification Program (August 2021-July. 2022)  
[Basics of university Pedagogy, 10 Credits].

## Academic Qualifications with Dates

- **Institution-** Eastern Mediterranean University, Northern Cyprus  
**Qualification awarded and date-** PhD Economics (January 2019)  
[PhD Thesis: *The Connectedness of the Housing Market, Energy Market, and Agricultural Commodities in the United States*].
- **Institution-** Eastern Mediterranean University, Northern Cyprus  
**Qualification awarded and date-** M.sc Hons in Applied Mathematics and Computer Science  
(February 2011 – June 2012)
- **Institution-** University of Ilorin, Nigeria.  
**Qualification awarded and date-** B.sc Honors in Mathematics (March 2005- August 2007)
- **Institution-** University of Ilorin, Nigeria.  
**Qualification awarded and date-** Data Processing and Management Information System, DMPIS (2008)

- **Institution-** Ahmadu Bello University, Zaria. Nigeria  
**Qualification awarded and date-** National Diploma (OND) I Agricultural Eng. (January 2001-October 2004)
- **Institution-** Ahmadu Bello University, Zaria. Nigeria  
**Qualification awarded and date-** IJMB A/L (2000)

## Employment History (Current and Past)

- **Position-** Associate Professor  
**Name and address of employer-** University of Inland Norway, Norway  
**Responsibility-** Teaching and Research
- **Position-** Assistant Professor  
**Name and address of employer-** University of Vaasa, Finland  
**Responsibility-** Teaching and Research
- **Position-** Assistant Professor  
**Name and address of employer-** Nisantasi University, Turkey  
**Responsibility-** Research
- **Position-** Assistant Professor  
**Name and address of employer-** Istanbul Gelisim University, Turkey  
**Responsibility-** Teaching and Research, Deputy Head of Department (English Section).
- **Position-** Graduate Research Assistant  
**Name and address of employer-** Eastern Mediterranean University, Northern Cyprus  
**Responsibility-** Administrative and Research
- **Position-** Instructor  
**Name and address of employer-** Eastern Mediterranean University, Northern Cyprus.  
**Responsibility-** Teaching, Administrative, and Research
- **Position-** Graduate Research Assistant  
**Name and address of employer-** Eastern Mediterranean University, Famagusta, North Cyprus  
**Responsibility-** Administrative
- **Position-** Instructor  
**Name and address of employer-** Lakeland School, Warri, Nigeria  
**Responsibility-** Teaching and Administrative
- **Position-** National Youth Service Corp, N.Y.S.C.  
**Name and address of employer-** Chevron Nigeria Ltd/Ekpan School, Warri, Nigeria

- **Position-** Mines Research Assistant  
**Name and address of employer-** Dangote Cement Company, Obajana, Kogi State, Nigeria.

### Other Research and Professional Collaboration

- **Responsibility-** World Bank Project Collaboration  
**Organization-** CIPESS-Center for Innovation in Procurement, Environmental and Social Standards, Federal University of Agriculture, Makurdi, Nigeria.
- **Responsibility-** Research Fellowship  
**Organization-** Applied Science Research Center. Applied Science Private University, Amman, Jordan.
- **Responsibility-** Research Fellowship  
**Organization-** Adnan Kassar School of Business, Lebanese American University, Beirut, Lebanon.
- **Responsibility-** Research Fellowship  
**Organization-** University of Johannesburg, Johannesburg, South Africa.
- **Responsibility-** Research Fellowship  
**Name and address of employer-** Department of Financial Technologies, South Ural State University, Chelyabinsk, Russia.

### Thesis Supervision and Defense Duties

#### MSc. Project Supervisor

**Student name:** Amal M H Abed

**MSc. Thesis Topic:** Socio-Economic Causes and Consequences of Obesity.

**University Information:** Istanbul Gelisim University, Istanbul, Turkey.

**Date:** From January 2021- Graduated.

#### MSc. Thesis Supervisor

**Student name:** Vesa Loven

**MSc. Thesis Topic:** Renewable energy and energy security: Alternative pathway to fossil energy imports consumption in Finland.

**University Information:** University of Vaasa, Finland.

**Date:** From October 2021- Graduated.

#### PhD Thesis Supervisor

**Student name:** Tuğba Koyuncu

**PhD Thesis Topic (Co-supervisory):** Unemployment and Climate Change (Number 51.1420190003).

**University Information:** Istanbul Esenyurt University, Istanbul, Turkey.

**Date:** From June 2021-December 2023.

### Jury Monitoring and Defense

**Student Name:** Onur DÖNMEZ

**MSc Thesis Title:** ECONOMIC EVALUATION OF SOLAR PV PLANTS IN TURKEY UNDER CURRENT MARKET CONDITIONS

**University Information:** BAHÇEŞEHİR UNIVERSITY, Turkey

**Date:** 27 June 2020 (Successfully Completed)

## Teaching

### Undergraduate Courses

Environmental Economy and Sustainability

Introduction to Economics I & II

Macroeconomics and Microeconomics

Trade Globalization

Foreign Trade and Globalization

History of Economic Thought

International Trade

Advanced English 1 & II

Energy Economics and Sustainable Growth

Introduction to Empirical Research

### Graduate Courses

Analysis of Macroeconomic Indicator

Political Economics

## Award and Recognition

- **Best Article of the Year award 2021 by the AEE (Association of Energy Engineers)** for the study '*Natural Gas Consumption, Economic Growth and Trade in Canada: Evidence from Time and Frequency Domain Causality Approaches*'.
- **Named in Stanford University Top 2% Global Scientists List (2021).**  
Baas, Jeroen; Boyack, Kevin; Ioannidis, John (2021), "Data for "Updated science-wide author databases of standardized citation indicators"", Mendeley Data, V2, <https://elsevier.digitalcommonsdata.com/datasets/btchxktzyw/3>.
- **Named in Stanford University Top 2% Global Scientists List (2020- Present).**  
Baas, Jeroen; Boyack, Kevin; Ioannidis, John (2020), "Data for "Updated science-wide author databases of standardized citation indicators"", Mendeley Data, V2, <http://dx.doi.org/10.17632/btchxktzyw.2>.
- **2019-2020 Faculty Scholar of the year.**  
Faculty of Economics, Administrative and Social Sciences - Istanbul Gelisim University.

## Editorial Affiliation

- **Editorial Board Member-** Carbon Management (March 2022-Present).  
Journal webpage: <https://www.tandfonline.com/action/journalInformation?show=editorialBoard&journalCode=tcmt20>.
- **Guest Editor-** International Journal of Emerging Markets (June 2022-Present).  
Journal webpage: <https://www.emeraldgrouppublishing.com/journal/ijoem>.
- **Guest Editor-** Journal of Hospitality and Tourism Insights (March 2024-Present).  
Journal webpage: <https://www.emeraldgrouppublishing.com/journal/ijoem>.
- **Guest Editor-** Special Issue "Inclusive Science of the Total Environment" (**MDPI: Sustainability**, February 2021-March 2022).  
Journal webpage: [https://www.mdpi.com/journal/sustainability/special\\_issues/Total\\_Environment](https://www.mdpi.com/journal/sustainability/special_issues/Total_Environment).
- **Guest Editor-** Prospects for sustainable development through agricultural and environmental system (**Frontiers in Energy Research**, February 2021-Present).  
Journal webpage: <https://www.frontiersin.org/journals/energy-research>.
- **Editorial board member-** International Journal of Energy Economics and Policy (September 2020-Present).  
Journal webpage: <https://www.econjournals.com/index.php/ijeeep>.

## Other academic and Professional Programs

- **Investing in Quality Infrastructure for a Green, Inclusive and Resilient Recovery** (World Bank Group Program, 2022).
- **Financing for development:** Unlocking Investment Opportunities, (World Bank Group Program, 2017).
- **Risk and Investment Appraisal Professional Certification**, Queens University Canada (2016 In View).
- **Climate Finance Essentials** (World Bank Group Program, 2015): Innovative Finance for the Climate Change Challenge.
- **Low Emission Investment Planning, LEIP** (World Bank Group Program, May-June 2015).
- **Economic of Climate** (World Bank Group Program, Sept.-Oct. 2015): Resilient Development, GCCKN-FY16-776.
- **Policy Instruments for Low Emissions Development** (World Bank Group Program, Sept.-Oct. 2015): From Design to Implementation, GCCKN-FY16-762
- CPR Safety & Health Professional Certification, FirstAid Web Incorporation U.S.A.  
[www.firstaidweb](http://www.firstaidweb) (24<sup>th</sup> May, 2014).

## Scientific Publications

My scientific publications are openly available on my [Google scholar](#) and other databases.

## Book

- **Alola, A. A., Bekun, F. V., & Alola, U. V. (Eds.). (2024).** *Economic Trends and Sustainable Environmental Assessment*. CRC Press. <https://doi.org/10.1201/9781003306214>

## Book Chapters

- Onifade, S. T., Bekun, F. V., & **Alola, A. A. (2024)**. Energy Utilization and Output Dynamics in the Middle East and North Africa Countries: Is the Export-and Globalization-Led Hypothesis Valid?. *Economic Trends and Sustainable Environmental Assessment* (pp. 59-76). CRC Press. <https://doi.org/10.1201/9781003306214>
- Yildirim, H., Eyüboğlu, K., Akdağ, S., & **Alola, A. A. (2024)**. Examining the Existence of Speculative Bubbles in Oil and Natural Gas Prices. *Economic Trends and Sustainable Environmental Assessment* (pp. 116-122). CRC Press. <https://doi.org/10.1201/9781003306214>
- **Alola A. A & Alola U. V. (2022)**. - Commodities spillover effect in the United States: insight from the housing, energy, and agricultural commodity markets. *Energy-Growth Nexus in an Era of Globalization*. <https://doi.org/10.1016/B978-0-12-824440-1.00013-8>
- Luzón L. I., Bekun F. V., **Alola A. A.**, & Balsalobre- Lorente D. (2020). The spillover effect from oil and gas prices: evidence of energy shocks from diebold and yilmaz index. *Econometric of Green Energy Handbook-Economic and Technological Development*. **Springer**. 189-209. <https://www.springer.com/gp/book/9783030468460>.
- Yildirim H., & **Alola, A. A. (2019)**. The causal nexus of major and exotic currencies. In *ACADEMIC STUDIES* (p. 20).

## Conferences

- Gizem Uzuner, **Alola A. A. & Sinan Erdogan. (4-5 July 2024)**. Environmental and Economics Dimensions of Recycled Materials in the EU. 29<sup>th</sup> *International Panel Data Conference (IPDC 2024)*, Orléans, **France**. <https://ipdc2024.org/>
- **Alola A. A. & Adebayo T. (June 2023)**. Are Energy Expenditure, Energy Efficiency, and Retail Electricity Prices Differentially Influencing Renewables and Natural Gas Utilization in the USA? *Pennsylvania Economic Association (PEA) Annual Conference*. Washington & Jefferson College, Pennsylvania. The **United States**. <https://econpea.org/>.
- **Alola A. A. (2021)**. Partisan Conflict Kuznets Curve. Efficient Production and Processing ICEPP-2021, Moscow, Russia. <https://bcc-conference.com/icepp-2021>.
- Bekun F. V. & **Alola A. Alola (November 2019)**. Examining the trade-off between Economic Growth and Pollutant Emissions in South Africa: The Role of Energy Consumption and Total Natural Resources Rent. *Conference: International Congress of Energy, Economy and Security (ENSCON'19)*, Istanbul, **Turkey**. <https://www.enscon.org/en/home.html>.
- **Alola A. A. & Bekun F. V. (November 2019)**. The Research-Economic-led Growth Impact on Environmental Quality in the European Countries. *Conference: International Congress of Energy,*

*Economy and Security (ENSCON'19), Istanbul, Turkey.*  
<https://www.enscon.org/en/home.html>.

- **Alola A. A. & Alola U. (May 2019).** Commodities spillover effects in the United States. *Pennsylvania Economic Association (PEA) annual conference*. Penn State Altoona, **United States of America**. <http://www.econpea.org/conf/Kutztown/2019KUTZTOWN.htm>.
- **Alola A. A., Yalçiner K. & Alola U. (April 2019)** The dynamics of renewables, Food (in) security and inflation regimes: Environmental perspective of the Coastline Mediterranean Countries (CMCs). *5th international middle east symposium*. Istanbul, **Turkey**. <https://gelisim.edu.tr/en/activity/5th-international-middle-east-symposium>.
- **Alola A. A. & Alola U. (April 2019).** The spillover effects on trade and risk: a case of Turkey. **3rd. GELİŞİM-UWE 2019 international conference on economics, finance and management**. Istanbul, **Turkey** <https://gelisim.edu.tr/en/activity/gelisim-uwe-20190>.
- **Alola A. A. & Alola U. (May 2018).** Aggregate impact of tourism-refugeeism on house prices in Cyprus and Malta: A dynamic ARDL-Pooled Mean Group evidence. *Pennsylvania Economic Association (PEA) annual conference*. Penn State Altoona, **United States of America**. <http://www.econpea.org/conf/2018Altoona/2018Altoona.htm>.
- **Kemal Bağzıbağlı, Alola A. A. & Dlawar Mahdi Hadi. (December 2016).** Implication of the Euro Switch to Tourism Revenue; Evidence from South Cyprus. *2nd International Conferences on Applied Economics and Finance (ICOAEF 2016)*.

## Software Techniques

OpenLCA, Competent in Eviews, Stata, SPSS, intermediate in using MATLAB, and R.

## Membership

- European Association of Environmental and Resource Economists-EAERE (Since 2025)
- Forum for Sustainability through Life Cycle Innovation (Since 2024).
- Institute of Mathematical Statistics-IMS (Since 2012).

## Scholarship Awards

- PhD Research Studies- Assistantship and Student Scholarship at Eastern Mediterranean University, Cyprus (2014-2018).
- PhD Research Studies-University of Canterbury Full Tuition Scholarship, New Zealand (Unused).
- Master Studies- International Student Scholarship at Eastern Mediterranean University, Cyprus (2011-2012)

## Language

English, learning Norsk and Turkish.