

	TITLE:	Scientist	POSITION #:	NR-22-004
	LOCATION:	Kigali, Rwanda or Dakar, Senegal	DURATION:	2 years renewable

POSITION SUMMARY

AKADEMIYA2063 is an African non-profit research organization with headquarters in Kigali, Rwanda and a regional office in Dakar, Senegal. AKADEMIYA2063 aspires to create, across Africa and led from Rwanda, state-of-the art technical capacities to support the efforts by the Member States of the African Union to achieve the key goals of the agenda 2063 of transforming national economies to boost growth and prosperity. The main goal of AKADEMIYA2063 is to help meet the needs of African countries in terms of data, analytics, and mutual learning for the effective implementation of Agenda 2063 and the realization of its outcomes by a critical mass of member states.

AKADEMIYA2063 seeks to recruit a Post-doctoral Scientist, with a strong quantitative background, to lead its data and analytical work on agricultural trade, price analysis and other development issues. Specifically, the candidate will lead the data management and statistical analysis work of AKADEMIYA2063 under the Department of Operational Support.

The Post-doctoral Scientist will be based at AKADEMIYA2063 headquarters in Kigali, Rwanda or its regional office in Dakar, Senegal, and will work under the direct supervision of the Director for the Department of Operational Support (DOS). DOS is responsible for supporting the implementation of agricultural and development policies and programs in Africa.

DUTIES & RESPONSIBILITIES

The Post-doctoral Scientist will perform the following duties:

1. Lead African agricultural trade database management and statistical analysis

- Collect agricultural trade data from international and regional sources, conduct statistical treatment to smooth and standardize the data, and update the AATM database
- Contribute to the African Agricultural Trade Monitor (AATM) report through providing data and analytics support to chapter contributors and leading one or more chapters as requested by editors
- Produce working papers, and journal articles on African agricultural trade and trade policies

2. Lead African agricultural and food price analysis

- Develop and manage African ag and food price database
- Conduct agricultural prices and policy analysis, and produce research papers and policy briefs
- Provide technical and analytical support to other team members working on price analysis and related research

3. Provide analytical support to other initiatives

- Support the development of Food System Crisis Observatory and Resilience (FS-COR) Platform
- Contribute to AKADEMIYA2063's activities for supporting the operationalization and

implementation of agricultural and development policies and programs at continental, regional and country levels

QUALIFICATIONS

- PhD degree in Trade economics, Agricultural economics, Statistics, or other related disciplines
- A minimum of 3 years research experience in agricultural trade, market, and policy
- Excellent quantitative analytical skills in managing large data, and designing and estimating trade and market models and econometric methods, using R and RStudio, GAMS, STATA, and other statistical software
- Proven experience in trade and nutrition research in African countries
- Knowledge on African agricultural trade and development challenges and policies related to CAADP, Malabo, AfCFTA,
- Recognized expertise, and refereed publications in research areas related to the position
- Excellence in oral and written English language,
- Ability to work well in a multicultural environment and with individuals and organizations from the public, private, and civil society sectors.
- Ability to take initiative and work with minimal supervision

APPLICATION DETAILS

If you are interested in this position, please send your detailed e-mail application: CV and cover letter in English, by **January 26, 2022**, to careers@akademiya2063.org . Please include the position title in the subject line.

We thank all applicants for their interest in working for AKADEMIYA2063. Due to the volume of applications, only shortlisted candidates will be contacted.

This Job Description only serves as a guide for the available position. AKADEMIYA2063 reserves the right to change, revise, omit, and add in part / in whole this document

AKADEMIYA2063 is an equal opportunity employer. Qualified women are encouraged to apply.

To find out more about AKADEMIYA2063 visit our website at <https://akademiya2063.org/>