AERC- World Bank Kenya Analytical Programme on Forced Displacement (World Bank KAP-FD) Thematic Project

Call for Expression of Interest for a Trainer for the Technical Training Workshop on Advanced Analytical Methodology for Survey Data

Introduction

The World Bank Group works to fight poverty across the globe, using the latest evidence and analyses to inform government policies to reduce inequalities and improve people's lives. In Kenya, the World Bank and United Nations High Commissioner for Refugees (UNHCR), in collaboration with the Kenya National Bureau of Statistics (KNBS), have worked together to better understand the living conditions of refugees and host communities, providing important evidence and lessons to better inform measures that improve their socioeconomic opportunities. Building upon the fruitful outcomes of these preceding projects, the World Bank intends to gather more granular evidence under the Kenya Analytical Program on Forced Displacement (KAP-FD). KAP-FD seeks to, among other things, build the capacity of early-career researchers in the country to use displacement data. The capacity of local academics will be built by facilitating and financing research projects utilizing the data produced under KAP-FD and/or previous projects. By encouraging and financing projects of local researchers, capacity for displacement related research will be enhanced, while ensuring the wide use of data collected in World Bank supported surveys.

The African Economic Research Consortium (AERC) established in 1988, is one of the most active Research and Capacity Building Institutions (RCBIs) in the world, with a focus on Africa. The Consortium's mission is to strengthen local capacity for conducting independent, rigorous inquiry into the problems facing the management of economies in sub-Saharan Africa. The mission and objectives of the AERC are achieved through a long-standing collaborative and networking framework of its research and training programmes, supported by an interactive communications and outreach programme and backed by a comprehensive management and administration component. The AERC's mission rest on two premises: first, that development is core likely to occur where there is sustained and sound management of the economy; second, that such management is more likely to happen where there is an active, well-informed cohort of locally based professional economists to conduct policy-relevant research. This capacity building directly supplies economic policy analysts to the public sector and think tanks in SSA.

Since 1988, AERC has provided capacity building to over 4,500 early and middle career researchers in Sub-Saharan Africa through the Thematic Research Program. The theme on forced displacement is aligned to AERC Strategic Plan 2020-2025 which has a focus on inclusivity of those underrepresented in Sub-Saharan Africa's development agenda and research. The Thematic Research Program provides a platform for expert mentorship and peer review of early career researchers' work. The model for implementing the AERC-World Bank Thematic Research on Forced Development is premised on thematic research program structure which will run concurrently with Biannual Research Workshops held twice in a year in June and December. In this model, capacity building is realized where researchers attend presentation sessions and are mentored by expert resource persons and get feedback from their peers.

AERC is implementing the World Bank thematic research project on Kenya Analytical Programme on Forced Displacement (KAP-FD) funded by World Bank. The project objectives are to: (i) systematically collect and analyzes socioeconomic panel data of refugees and hosts, with a focus on livelihoods and mental health; and (ii) builds capacity to generate, share and use displacement data across different stakeholders. The expected output of the project is the production of five (6) high-quality policy-focused papers on forced displacement-related issues that are driven by evidence and have clear policy messages to inform the policy debate in Kenya. The project is implemented under the premise of thematic research programme, that involves mentorship from global experts in research and it is all about learning by doing. Six studies on Forced Displacement are being undertaken by early career researchers, using survey data from a selected data set. The data sets include: the Socioeconomic Surveys (SESs), the Kenya Continuous Household Survey on Refugees and Host Communities (KCHS Integrated Survey), and the Kenya COVID-19 Rapid Response Phone Survey (RRPS) produced broad socioeconomic data on host communities and forcibly displaced in Kenya.

Aim of the Workshop

AERC has organized for a Technical Training Workshop on *'Advanced Analytical Methodology for Survey Data'* to be held from **December 1 – 6, 2023 in Nairobi, Kenya**. The goal of the advanced survey data methodology training workshop is to impart advanced survey data analytical skills to the researchers. Specifically, the workshop is intended to: build capacity of the researchers on advanced analytical methods for cross sectional data; develop the researchers' skills on advanced analytical methods on pooled and longitudinal data; and build competency of the researchers use statistical computer packages for survey data analysis; build ability of the researchers to use and conduct robust estimation of the World KAP-FD data sets.

This course is tailor-made for World Bank KAP-FD thematic researchers who are based in Kenya. The technical training workshop will cover the following topics in advanced analytical survey data methods. The workshop is intended to cover areas not limited to the following topics:

a) Nature and preparation of cross-sectional and pooled survey data.
b) Advanced methods of cross-sectional survey data analysis.
c) Advanced method of pooled survey data analysis,
d) Practical application of STATA on survey data.
e) Case studies involving use of cross-sectional and pooled survey data.

References

a) Wooldridge, J.M. (2010). Econometric Analysis of Cross Section and Panel Data The MIT Press: Massachusetts.Latest Edition.
b) Cameron, A.C. and Trivedi, P.K (2005). Microeconometrics: Methods and Applications. Cambridge University Press: New York. Latest Edition.
c) Palgrave Handbook of Econometrics: Applied Econometrics Vol 2, edited by Terence C. Mills and Kerry Patterson, 2009
d) Journals Articles that have applied cross-sectional and pooled survey data estimation.

The Call for Expression of Interest

AERC is inviting qualified persons of **Kenyan** nationality to respond to the expression of interest to offer this training. The terms of reference for the instructor include the following tasks:

- Preparation of the workshop agenda and technical prospectus to be used in the three-day training workshop.
- Identification of relevant materials and documentations for use during the workshop.
- Lead the discussions and provide the participants with extensive exposure to a selected number of useful concepts and issues relevant to the course.
- Provide practical applications on advanced analytical methodology for survey data.
- Prepare a report on the proceedings of the workshop.
- Perform any other activities as mutually agreed upon between the trainer(s) and AERC.

Women trainers are encouraged to apply.

Selection of the trainer(s) will be based on the following criteria:

- At least have a master's degree and professional progression thereafter.
- Experience in teaching and/or implementing advanced analytical methodology for survey data course.
- Ability to use interactive platform to deliver the course and evidence of experiential teaching will be an added advantage.
- Experience in offering short course to participants with diverse background (provide evidence).
- Published in refereed/peer reviewed outlets (Journal Articles, Books and Book Chapters) on areas relevant to the course.
- A brief outline of what will be covered in the course.
- The expression of interest should have a motivation statement of not more than five hundred (500) words on why you should be selected.
- Any other useful information relating to offering the course.

More information on the training is as follows:

- The workshop will be physical from December 1 – 6, 2023, in Nairobi, Kenya.
- The trainers are expected to use their own computers (laptop) and have a statistical package preferably STATA that has ability to analyze cross-sectional and panel data for the workshop.
- Training will consist of two daily sessions. The morning session will run from about 0900 - 1300 hrs. The afternoon session will run from 1400 - 1700hrs.
- AERC will offer a honorarium for the services provided during that period including the time required for preparation of the course and mentoring the researchers. If selected, AERC will provide an air ticket to and from the venue of the workshop; accommodation; per diem, visa fee and other expenses as will be specified in the agreement letter.

Application Process

To express your interest in offering the course, kindly send your CV and a brief course outline to procurement@aercafrica.org on or before November 8, 2023, at 1700 Hrs. The CV should clearly indicate all the relevant information to this call. The biographical section of the CV must include the researcher's nationality, gender, and full contact details. The subject of your email should be **"EOI INSTRUCTOR(S) FOR TECHNICAL WORKSHOP ON ADVANCE ANALYTICAL SKILLS FOR SURVEY DATA METHODS"**

Attn: **African Economic Research Consortium**
Executive Director
3rd Floor, MEBANK Towers, Jakaya Kikwete Road
PO Box 62882-00200, Nairobi, Kenya
Tel: 254 20 2734150
E-mail: procurement@aercafrica.org