

## METHODS FOR RESEARCH ON AGRICULTURAL MARKETS

Facilitated by a highly experienced and knowledgeable team of three researchers from IFRPRI and LUKE under the Department of Agribusiness and Natural Resource Economics, College of Agricultural and Environmental Sciences, Makerere University.

The training is scheduled for **4-6 October 2017** in the **Forestry Conference Room** at Makerere University.

### The course will be divided into three modules:

- The first module will focus on agricultural value chain analysis and multimarket models. In addition to outlining the main concepts, tools, and data sources for value chain analysis, the course will use an Excel-based models to simulate the impact of policy and weather-related shocks on four inter-related agricultural markets. This module will also discuss research methods to explore the role of gender in value chains.
- The second module will provide an overview of impact evaluation methods. It will explain the methods behind randomized control trials, along with their advantages and disadvantages. It will also cover natural experiments and quasi-experimental methods, including the assumptions behind them.
- The third module will cover survey design and data analysis. Survey design includes the questionnaire design and random sampling. For the data analysis component, we will provide an introduction to Stata, including exercises using data from an IFPRI survey carried out in 2016. Stata software (under a temporary license) will be provided to all participants who bring laptop computers.

All three modules will involve exercises and group activities. There are no prerequisites for the training, but participants who have some background in Agricultural Economics and/or experience with statistical software such as SPSS, Stata, or R will get more out of the training.

If you are interested in this course, please contact ([Isoto.1@osu.edu](mailto:Isoto.1@osu.edu) and [aaturinawe@gmail.com](mailto:aaturinawe@gmail.com)) no later than **20<sup>th</sup> September 2017**. **Due to limited slots, consideration is on first come, first serve basis.**

**For more information and any questions, please contact the following organizers:**

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