



2015 BHEARD Scholar
Lusayo Aliko Mlotha

Profile

Country of Study:	Kenya
University:	Egerton
Department:	Crops, Horticulture and Soils
Student Position:	Graduate Research Assistant - M.Sc.
Hometown:	Zomba, Malawi
Home Institution:	Ministry of Agriculture, Irrigation and Water Development
Home Position:	Agricultural Extension Development Officer
Mentored By:	Home: Patterson Kandoje University: J.P. Ouma, Professor

Research Area: Agronomy

BHEARD PROGRAM START DATE: August 2015

UNDERGRADUATE EDUCATION: B.Sc., Biological Science, University of Malawi

RESEARCH INTERESTS: Lusayo's research interests are studying agronomic factors that hinder optimal production of major crops in Malawi, i.e. maize, beans and rice. These crops are staple foods in Malawi hence low production results in food insecurity. Lusayo's proposed research is on the effect of integrated chicken manure and inorganic fertilizer on hybrid maize production in Malawi. His research interests at home are on nutrient management techniques for optimal production as the soils naturally have low fertility inherent properties.

PERSONAL STATEMENT: Lusayo's academic goal is to have a Ph.D. in plant sciences in the next five years. His work goals are to become an agronomy expert who will help in capacity building of agricultural scientists and also to be implementing research studies on SMART soil nutrient management techniques.

WHEN I AM NOT WORKING I ENJOY: Lusayo is a fun-loving person who is dedicated and motivated to work in challenging environments. He finds pleasure in playing chess, football and traveling to wildlife conservation centers and national parks, and watching scientific documentaries on new findings. Lusayo resists being associated with people who look down on other people's work and qualifications.