

Peter Mulamba	
Sex	Male
Rank	Lecturer
Highest qualification	PhD
Department	Department of Agricultural and Bio systems engineering School of Food Technology, Nutrition and Bio engineering College of Agricultural and Environmental Sciences, Makerere University P.O. Box 7062, Kampala, Uganda
Professional Training and Experience	Dr. Mulamba received his Ph.D. in Food, Agricultural and Biological Engineering, from The Ohio State University, USA in 2010. Prior to pursuing his doctorate, he earned a M.Sc. in Agricultural Engineering from Makerere University in 2001 and a B.Sc. in Agricultural Engineering from Makerere University in 1995.
Teaching subjects	AEN 1201 Climatology & Field Engineering AEN 4208 Land Evaluation for Irrigation AEN 7201 Finite Element Methods FOR 2102 Surveying AEN 7102 Mathematical Methods in Engineering AEN 3102 Soil Mechanics
Research Interests/Expertise	His primary research interest areas are Irrigation Engineering; Soil and Water Resources Engineering; Applied Hydraulics, Hydrology & Sedimentology for micro-catchments; Climatology & hydrologic modeling; GPS, Remote sensing and GIS applications in Agricultural planning and development; Modeling & Design of Biosystems; Probabilistic methods in Engineering Design; Environmental Impact studies; Wastewater Treatment and reuse. In addition, Dr. Mulamba has extensive consulting experience, and has worked with a number of entities and projects in various consulting roles.