

Dr. Fred Brany Lukwago is an Assistant Lecturer in the Department of Food Technology and Nutrition (FTN). He has been a faculty member since 2010. Mr. Lukwago teaches a number of undergraduate courses and is heavily involved in research. His primary research interest areas are Maternal & early childhood nutrition, School nutrition, Micronutrients, Geriatric nutrition and Aflatoxins. His other research interest area is Food product development. In addition, Mr. Lukwago has extensive consulting experience, and has worked with a number of entities and projects in various consulting roles. Mr. Lukwago received his M.Sc. in Applied Nutrition from Makerere University, in 2007 and a B.Sc. in Food Science and Technology from Makerere University.

List of Selected Publication

1. Kiremire BT, Musinguzi E, Kikafunda JK and FB Lukwago. Effects of vegetable drying techniques on nutrient content: A case study of South-Western Uganda. African journal of Food Agriculture Nutrition and Development, (2010), vol 10 no. 5
2. Joyce K Kikafunda, Fred B Lukwago and Florence Turyashemererwa. Anemia and Associated factors among Under-five Children and their Mothers in Bushenyi District, Western Uganda Public Health Nutrition Journal (2009),12(12), 2302 – 2308
3. Kikafunda JK, Abenakylo L & Lukwago FB. Nutritional and Sensory Properties of High Protein/ Energy Dense Composite Flour from Germinated Maize and Roasted Beans for Child Weaning in Developing Countries: A case for Uganda. Published to Ecology of Food and Nutrition, 45:279-294, 2006
4. Kikafunda JK & Lukwago FB. Nutritional Status and function ability of the elderly aged 60-90 years in Mpigi district of central Uganda. Published to Nutrition 21 (2005) 59-66

Selected Accomplishments

1. Uganda National NGO forum, Creating Linkages between Research, Advocacy and Media. Nutrition Program Mapping in Uganda. Mapping out Nutrition Actors and Interventions and Models in Uganda (December 2012-April 2013)
2. Infectious Diseases Institute Ltd, Uganda, Rilpirivirine Food Study for Patients with HIV/ AIDS (March-July 2013)

3. Development of a Calcium Supplement from Eggshells for Adolescents, Pregnant, Lactating Mothers and Children under 5 years of age (August-November 2013)
4. Commercialization of tomatoes through value addition to tomatoes juice, May 2011 under FTBIC Makerere University
5. Réalta Global AIDS Foundation, Developing Ready to Use Foods in Antiretroviral Clinics for Children in four Ugandan districts (Kampala, Gulu, Mbarara, and Mbale), 2009