

CV: Fred Brany Lukwago



Name	Fred Brany Lukwago
Position	Assistant Lecturer
Department	Department of Food Technology and Nutrition
Education	<ul style="list-style-type: none">• MSc. Applied Human Nutrition Makerere University, Kampala, Uganda , Kampala, Uganda- 2007• BSc. Food Science & Technology Makerere University - 2003• Assistant Lecturer, Department of Food Technology & Nutrition, Makerere University Kampala, Uganda, October 2010 to date
Work Experience	<ul style="list-style-type: none">• <i>October 2008 - October 2013</i>• Researcher, Food Product Development at Uganda Industrial Research Institute <i>September 2009 – September 2009</i> <p>I am a Nutritionist with a passion in Food and Nutrition security, Community Nutrition, Food safety, Applied Biostatistics, Micronutrients, Human Nutrition, Food Service Systems Management and Food preparation</p>
Research Interests	<ul style="list-style-type: none">• FST4203 Food and Nutrition Security• FST2210 Food Security and Nutrition• FAX3109 Food Security and Nutrition• HMN3207 Geriatric Nutrition
Courses Taught	<ul style="list-style-type: none">• HMN2203 Food Preparation• HMN3107 Food Service Systems Management• HMN2103 Computer Applications in Nutrition• HMN1105 Introduction to Foods Nutrition and Health• HMN1104 Principles of Human Nutrition
Selected Publications	<ul style="list-style-type: none">• <u>Lukwago, F. B., Mukisa, I. M., Atukwase, A., Kaaya, A. N., & Tumwebaze, S. (2019). Mycotoxins contamination in foods consumed in Uganda: A 12-year review (2006–18). <i>Scientific African</i>, 3, e00054</u>

- 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
- 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
- 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
- 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

- Uganda, Rilpirivirine Food Study for Patients with HIV/AIDS (March-July 2013)
- Agrobiodiversity and Child Nutrition Project in Kiboga District February –March 2013
- 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)
- Role of Positive Deviance Hearth in Improving Health and Nutrition of Children in Nwoya District Northern Uganda (November-December 2012)
- Commercialization of tomatoes through value addition to tomatoes juice, May 2011
- Developing Ready to Use Foods in Antiretroviral Clinics for Children in four Ugandan districts (Kampala, Gulu, Mbarara, and Mbale), 2009

Grants/Projects

- Assistant special project coordinator of BSc. Human Nutrition students 2023 to date
- Nutritionist Volunteer to BRAC women Group Buwama Rural Sub-Country
- Nutrition Society of Uganda (NSU)
- Food and Nutrition Solutions (FONUS)
- International Baby Food Action Network (IBFAN), Uganda

Service to Community

Professional Memberships

Contact Information

Phone number: +256-782399753

Email: fred.lukwago@caes.mak.ac.ug / lukwagof@yahoo.com

P. O. Box 7062, Department of Food Technology and Nutrition
School of Food Technology, Nutrition and Bioengineering
College of Agricultural and Environmental Science
Makerere University, Kampala, Uganda