

2<sup>nd</sup> World Congress on

# Public Health & Nutrition

March 22-23, 2017 | Rome, Italy

## IMPROVING FOOD SUPPLY CHAINS & DISTRIBUTION FOR HOUSEHOLD FOOD SECURITY

**Norah Nakachwa\***

\*Nakaseke Farmers &amp; Agroprocessing Company, Uganda

Food insecurity continues to threaten households in low income countries. It is common and widespread among the absolute poor in middle income countries, and even in some rich countries. Even when hunger is avoided, families suffer from its threat. The entire society benefits when people feel their access to food is secure. Policies for food security should aim at attaining required food consumption levels and reducing the risk of the poor losing access to food. The food system is not only concerned with on-farm production, off-farm food processing and distribution of produce for sale, but also the selection and consumption of the food by the consumer including the effects of food on our health. Sustainable supply chain management is a topical area which continues to grow and evolve. Within supply chains, distribution from producers to customers plays a significant role in the overall performance of production supply chains. With consumer consciousness growing in the area of sustainable food supply, food distribution needs to embrace and adapt to improve its environmental performance, while still remaining economically competitive. With particular focus on the Organic food production, a robust solution approach is presented for the design of a capacitated distribution network. Uganda has probably one of the fastest growing organic certified lands in Africa. Examples of products grown organically include; Coffee, Dried & Fresh fruits (Pine apples, Bananas, Mangoes, Papaya, Passion fruits) Ginger, Vanilla, Cocoa, Honey etc. However, Organic production is retarded due to a number of factors mainly because, most farmers are smallholder based.

### Biography

Norah is an Enrolled Student at the RMIT University, Melbourne, Australia. She will be commencing her studies in July 2017, on a 4 year programme, BSc, Food Technology and Nutrition. Norah is a team member of the the Nakaseke Farmers and Agroprocessing company which is affiliated to Namunkekeru Agroprocessing Industries Limited (NAPIL), in Nakaseke district, Uganda. She is in charge of Community supported Agriculture plans activities, supervises and coordinates the realization of Crop programmes and project outputs and approves annual work plans. She is responsible for Identifying capacity building needs and developing strategies to build capacity of the various partners, identifying training institutions and organizing short and long-term training for farmers in Nakaseke district. Norah has worked very hard and progressed steadily, revealing her passion and enthusiasm for the Food Industry in the process.

faynor34@gmail.com

### Notes: