

FREVASEMA

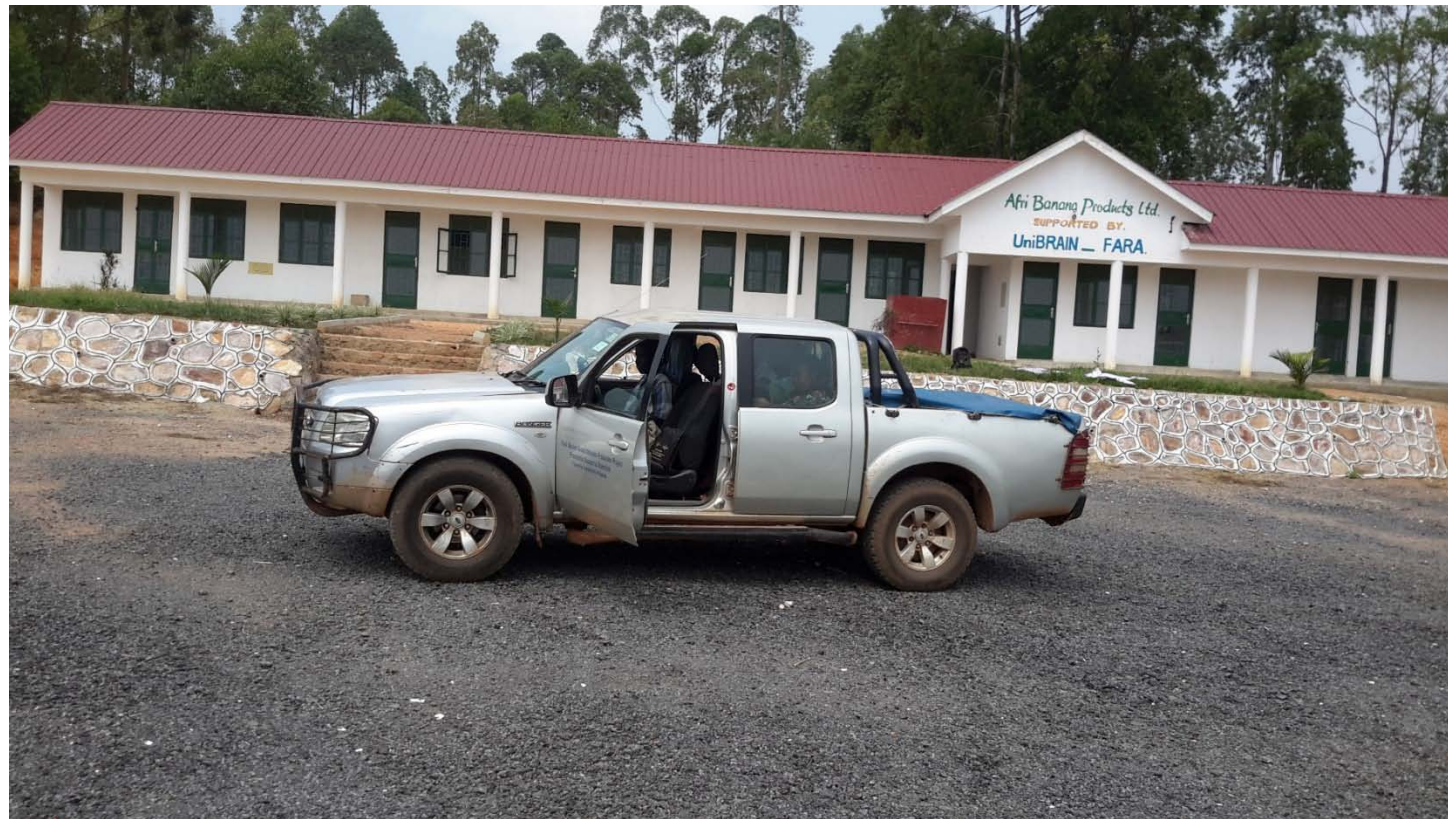
G.W.Byarugaba-Bazirake-PhD

Director-AfriBanana Products/Dean, Fac.Sc.KyU, Uganda

Banana Value Chain-12 products



Incubator Facility







Impact to communities

- ▶ .The success story of FREVASEMA(FRESH VACUUM SEALED MATOOKE) Patented banana product is that it has eased the export of the product by reducing bulk transportation of bananas to USA and Australia which are very distant dispora market and now UK,Canada and South African importers are set to import the same product. Over 100 metric tons have been exported so far earning farmers in Uganda very good income from a crop that was low value in financial returns. Patent information in PATENTSCOPE and any other promotes and enhances marketing of innovation in the time I still hold the patent. Continuation of technology transfer by those who will adopt the technology after 20 years will be of great popularization and highly welcome to create more impact in communities that grow the cooking type of bananas that are consumed after stewing during cooking.



The Technology Transfer Aspect

- ▶ The technology idea started from the laboratory as illustrated in the Fig.1 below illustrated by Hamano(2010) of the World Intellectual Property Organization(WIPO) Initiative for Universities IP and Technology Transfer Office. Then the idea was demonstrated and came out a wonderful product desired by the consumers known as fresh vacuum sealed matooke(cooking type of banana).The technology used to develop product was filed(2007) for patent, an IP was secured after three years in African Regional Intellectual Property Organization(ARIPO) in Harare, Zimbabwe in 2009.Following acquisition of a patent for a period of 20 years, commercialization of the developed product started at local and international market and US FDA Registration was successfully achieved in 2010.The technology is protected at national level and royalties are expected after licensing the technology non-exclusively to Afri-Banana products incubator that so far has used the technology to commercialise the peeled bananas ready-to-cook for 4 years and exported over 100 MT to diaspora market with bulk for transportation of bananas.