

## Allan Shivachi

**Current Research-** PhD research “Pyramiding resistance genes for major bean diseases occurring in western Kenya aided by SCAR Markers.” A project at KALRO Kakamega funded by Kirk House Trust (KT).

### PUBLICATIONS:

1. **Shivachi A.**, Kinyua M. G., Kiplagat K. O., and Towett B. K. (2012). Cooking time and sensory evaluation of selected dolichos (*Lablab purpureus*) genotypes. African Journal of Food Science and Technology (ISSN: 2141-5455) Vol. 3(7) pp. 155-159.
2. **Shivachi A.**, Kiplagat K. O., and Kinyua G. M. Cookability and organoleptic evaluation of dolichos bean. A book chapter in: Kinyua G. M and Kiplagat K. O. (2012). Dolichos (*Lablab purpureus* L. Sweet) bean improvement using mutation and biotechnological techniques. Danste Agencies.
3. **Shivachi A.**, Kiplagat K. O., and Kinyua G. M. (2012). Microsatellite analysis of selected *Lablab purpureus* genotypes in Kenya. Rwanda Journal ISSN 2305-2678 Volume 28: Pg 39-52. Series E, 2012: Agricultural Sciences.
4. MSc. Thesis titled: Morphological, molecular and cooking quality evaluation of selected *Lablab purpureus* genotypes. A thesis submitted to School of Agriculture & Biotechnology, Moi University (2010).

### CONFERENCE PRESENTATIONS:

1. **Shivachi A.**, Kiplagat K. O., Kinyua G. M. (2010). **Microsatellite analysis of selected *Lablab purpureus* genotypes in Kenya.** A paper presented during 3<sup>rd</sup> International Scientific Conference at National University of Rwanda, November, 2010, for which I received best presentation award.
2. **Shivachi A.**, Kiplagat K.O., Kinyua G. M, Mugalavai V. Ochuodho J. O. (2010). Cooking time and sensory evaluation of selected dolichos (*Lablab purpureus*) genotypes. A paper presented during the 6<sup>th</sup> Annual Moi International Conference, September, 2010.

### SEMINAR/WORKSHOPS

1. 5<sup>th</sup> – 15<sup>th</sup> June, 2018. Attended a Training workshop for Plant Breeding Students at University of Embu, Kenya.
2. 22<sup>nd</sup> – 24<sup>th</sup> June, 2017. Attended African Bean Consortium at Sagana Gateway Resort -Kenya
2. 8<sup>th</sup> – 11<sup>th</sup> Aug 2016. Attended African Bean Consortium at Kigali – Rwanda.
2. July 28<sup>th</sup> – August 1<sup>st</sup>, 2015 - Attended African Bean Consortium at Nelson Mandela African Institute of Science & Technology – Arusha, Tanzania.
3. June 5<sup>th</sup> – June 25<sup>th</sup>, 2014 - Attended a seminar on Modern Agricultural Technologies - JUNCAO for Anglophone countries Fuzhou, CHINA.