



AFRICA-ai-JAPAN Project.
African Union - *african innovation* - JKUAT AND PAUSTI Network Project

Innovations for Harnessing Bio-resources



Regulation of fruit ripening,
1-MCP gene engineering,
Real Time PCR, NGS
Prof. Y. Kubo
Okayama University Japan



Bio-pesticide the future
for pest management in
horticulture
Prof. T. Losenge
JKUAT, Kenya



A new virus life style
challenging the virus rules
and concepts
Prof. N. Suzuki
Okayama University Japan



Power of microbes - from sake
brewing to production of
bioactive compounds
Prof. H. Kanzaki
Okayama University Japan



Dissecting important QTL
traits for molecular breeding
in Sorghum; a crop of
African origin
Prof. W. Sakamoto
Okayama University Japan



Molecular mechanisms of rice
defense against herbivores:
Perception, hormonal
signaling and metabolites
Prof. I. Galis
Okayama University Japan



Spider mite-host interactions:
Morphological and chemical
defense in African nightshades
Dr. L.K. Murungi
JKUAT, Kenya



Probiotic in human health and
nutrition
Dr. J.M. Maina
JKUAT, Kenya

**On Monday 19th October 2015
at SCC 100, JKUAT Main Campus,
8.00 a.m. - 2.00 p.m.**

All are welcome. Entry is free.