

SOKOINE UNIVERSITY OF AGRICULTURE



HEREBY CONFERS UPON

Anne Nyambura Karuma

THE DEGREE OF

Doctor of Philosophy

Certified as a true copy of the Original
DANIEL NDEGWA WOKABI
Advocate, Commissioner for Oaths
& Notary Public
P. O. Box 908 - 00300, Nairobi

ON THE Twenty seventh DAY OF November IN THE YEAR 2015

*Deputy Vice Chancellor
(Administration and Finance)*

Vice Chancellor

Morogoro - Tanzania