



THE TECHNICAL UNIVERSITY OF KENYA

Haile Selassie Avenue, P.O. Box 52428, Nairobi, 00200, Tel +254(020) 343672, 2249974, 2251300, 341639

Fax 2219689, Email: vc@tukenya.ac.ke, Website: www.tukenya.ac.ke

NAME: DR PERIS W AMWAYI



Faculty:	Applied Sciences and Technology
School:	Biological and Life Sciences
Department:	Biochemistry and Biotechnology
Current Designation:	Senior Lecturer, BIOCHEMISTRY AND BIOTECHNOLOGY (DBB)
Office Telephone:	+254(020) 2219929, 3341639, 3343672
Official Email:	peris.amwayi@tukenya.ac.ke
Consultation Hours:	8AM-5PM MON - FRI

EDUCATION

LEVEL	QUALIFICATION NAME	INSTITUTION	YEAR
Doctor of Philosophy (PhD)	ENTOMOLOGY	UNIVERSITY OF PRETORIA(South Africa)	2014
Masters of Science (M.Sc.)	BIOCHEMISTRY	EGERTON UNIVERSITY (Kenya)	2006
Bachelor of Science (BSc)	BIOCHEMISTRY	EGERTON UNIVERSITY(Kenya)	2001
O level/Equivalent	KENYA CERTIFICATE OF SECONDARY EDUCATION	KORU GIRLS SECONDARY SCHOOL(Kenya)	1994
KCPE/Equivalent	KENYA CERTIFICATE OF PRIMARY EDUCATION	MASENO MIXED PRIMARY SCHOOL(Kenya)	1990

WORK EXPERIENCE

PERIOD	INSTITUTION	POSITION
DEC 2014 - TO DATE	TECHNICAL UNIVERSITY OF KENYA	LECTURER
APRIL 2004 - NOVEMBER 2005	INTERNATIONAL LIVESTOCK RESEARCH INSTITUTE (ILRI)	GRADUATE FELLOW
DEC 2005 - DEC 2008	DUDUTECH	PRODUCTION/RESEARCH COORDINATOR
SEPT 2011 - 2014	PWANI UNIVERSITY, KILIFI	LECTURER/RESEARCH SCIENTIST

SELECTED PUBLICATIONS

TITLE	LINK TO PUBLICATION	YEAR
Suppression subtractive hybridization assay reveals components associated with mitochondrial biogenesis during phase shift in desert locust,	View online	
A comprehensive genetic analysis of candidate genes regulating response to Trypanosoma congolense infection in mice	View online	
Haplotype for fine mapping quantitative trait loci controlling trypanotolerance in mice	View online	
Mass spectral determination of phenylacetone (PAN) levels in body tissues of adult desert locust	View online	