THE TECHNICAL UNIVERSITY OF KENYA

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School:	Biological and Life Sciences
Department:	Food Science and Technology
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EDUCATION

LEVEL	QUALIFICATION NAME	INSTITUTION	YEAR
Masters of Science (M.Sc.)	FOOD SAFETY & QUALITY	UNIVERSITY OF NAIROBI(Kenya)	2013
Bachelor of Science (BSc)	FOOD SCIENCE & TECHNOLOGY	EGERTON UNIVERSITY(Kenya)	2006
Diploma	FOOD TECHNOLOGY	THE KENYA POLYTECHNIC (Kenya)	2001
Short Course/ Training	COMPUTER APPLICATIONS	SAVANNAH COLLEGE OF BUSINESS STUDIES(Kenya)	2008
O level/Equivalent	KENYA CERTIFICATE OF SECONDARY EDUCATION	ST. GABRIELS SEMINARY(Kenya)	1996

WORK EXPERIENCE

PERIOD	INSTITUTION	POSITION
October 2014 - To date	Technical University of Kenya	Assistant Lecturer
2010 - 2014	Jomo Kenyatta University of Agriculture and Technology	Part Time Lecturer
2010 - 2014	Technical University of Kenya	Part Time Lecturer
2008 - 2010	Mill Bakers Ltd	Production Manager

CURRENT RESEARCH PROJECTS

Steps towards improved microbiological performance of food safety management systems in Kenyan fish industry.	Food Safety

SELECTED PUBLICATIONS

TITLE	LINK TO PUBLICATION	YEAR
Onjong H.A, Ngayo, M.O, Mwaniki, M, Wambui, J and Njage, P.M.K. 2018. Microbiological Safety of Fresh Tilapia (Oreochromis niloticus) from Kenyan Fresh Water Fish Value Chains. Journal of Food Protection, 81(12), 1973–1981.	View online	
Mutuku, J. M., Mwaniki, M. W., Onjong, H. A and Michira, J. M. 2020. The Biofortification Continuum: Implications for Food and Nutrition Security in Developing Countries. Afr. J. Food Agric. Nutr. Dev. 20(1): 15317-15330	View online	
Onjong H.A, Ntuli, V, Mwaniki, M and Njage, P.M.K. 2018. Exposure assessment to staphylococcus enterotoxins in Nile tilapia (Oreochromis niloticus) supplied through semi-regulated and unregulated value chains. Food Control, 119 (2021) 107487.	View online	
Onjong HA, Ntuli V, Wambui J, Mwaniki M, Njage PMK. 2021. Potential influence of regulation of the food value chain on prevalence and patterns of antimicrobial resistance: the case of tilapia (Oreochromis niloticus). Appl Environ Microbiol 87:e00945-21.	View online	
Onjong, H. A., Wangoh, J., & Njage, P. M. K. 2014. Current food safety management systems in fish exporting companies require further improvements to adequately cope with contextual pressure: Case Study.Journal of Food Science, 79(10), 2031-2039.	View online	
Onjong, H. A., Wangoh, J., & Njage, P. M. K. 2014. Semiquantitative analysis of gaps in microbiological performance of fish processing sector implementing current food safety management systems: A case study. Journal of Food Protection, 77(8), 1380-1389.	View online	
Onjong HA, Ntuli V, Wambui J, Mwaniki M, Njage PMK. 2021. Potential influence of regulation of the food value chain on prevalence and patterns of antimicrobial resistance: the case of tilapia (Oreochromis niloticus). Appl Environ Microbiol 87(23):e00945-21.	View online	
Mutuku JM, Onjong HA, Orina IA, Mwaniki MW, Vuluku R,& Muchai V. 2020. Prevalence and Concentration of Lead (Pb) and Cadmium (Cd) in Kales (Brassica oleracea Acephala) & Spinach (Spinacia oleracea) Sold at Masaku County, Kenya. International Journal of Food Science and Biotechnology. 5 (4), 83-88.	View online	