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 LYDIA CURREN ATIENO OLAKA

Faculty:	Applied Sciences and Technology
School:	HEALTH AND BIOMEDICAL SCIENCES
Department:	Pharmaceutical Sciences and Technology
Current Designation:	Senior Lecturer, DEPARTMENT OF PHYSICS, EARTH AND ENVIRONMENTAL SCIENCES
Office Telephone:	+254(020) 2219929, 3341639, 3343672
Official Email:	lydiaolaka@tukenya.ac.ke
Consultation Hours:	8AM-5PM MON - FRI

EDUCATION

LEVEL	QUALIFICATION NAME	INSTITUTION	YEAR
Doctor of Philosophy (PhD)	GEOLOGY	UNIVERSITY OF POTSDAM(Germany)	2011
Masters of Science (M.Sc.)	GEOLOGY	UNIVERSITY OF NAIROBI(Kenya)	2005
Bachelor of Science (BSc)	GEOLOGY	UNIVERSITY OF NAIROBI(Kenya)	2001

SELECTED PUBLICATIONS

TITLE	LINK TO PUBLICATION	YEAR
L. A. Olaka, S. A. Kasemann, J. Sültenfuß, F. D. H. Wilke, D. O. Olago, A. Mulch, A. Musolff. Tectonic Control of Groundwater Recharge and Flow in Faulted Volcanic Aquifers. 06 July 2022. Water Resources Research	View online	
Pharmaceutical pollution of the world's rivers (2022)	View online	
Can East African rift basalts sequester CO2? Case study of the Kenya rift (2021)	View online	
High concentrations of dissolved biogenic methane associated with cyanobacterial blooms in East African lake surface water (2021)	View online	
Climate Variability and Change Affect Crops Yield under Rainfed Conditions: A Case Study in Gedaref State, Sudan (2021)	View online	
Analysis of climate variability and trends in Southern Ethiopia (2021)	View online	
Analysis of climate variability and trends in Southern Ethiopia	View online	
Desert landscape services: Insights from pastoralist communities in northern Kenya (2021)	View online	
Holocene bidirectional river system along the Kenya Rift and its influence on East African faunal exchange and diversity gradients (2022)	View online	
Google scholar profile	View online	

EXTRA INFORMATION

DESCRIPTION