



# THE TECHNICAL UNIVERSITY OF KENYA

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NAME: PROF JOSEPH OWUOR LALAH

Faculty:	Applied Sciences and Technology
School:	PHYSICS AND EARTH SCIENCES
Department:	INDUSTRIAL AND APPLIED CHEMISTRY
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Consultation Hours:	8AM-5PM MON - FRI



## EDUCATION

LEVEL	QUALIFICATION NAME	INSTITUTION	YEAR
Post Doctorate Certificate	HYDROLOGY AND NATURAL ENVIRONMENT	CENTRE OF ECOLOGY AND HYDROLOGY(United Kingdom)	2004
Doctor of Philosophy (PhD)	CHEMISTRY	UNIVERSITY OF NAIROBI(Kenya)	1994
Masters of Science (M.Sc.)	CHEMISTRY	UNIVERSITY OF LEEDS(United States)	1986
Bachelor of Science (BSc)	CHEMISTRY	UNIVERSITY OF MAIROBI(Kenya)	1983

## WORK EXPERIENCE

<b>PERIOD</b>	<b>INSTITUTION</b>	<b>POSITION</b>
DEC 2014 - TO DATE	TECHNICAL UNIVERSITY OF KENYA	PROFESSOR
2013 - TO DATE	SCHOOL OF GRADUATE AND ADVANCED STUDIES, TECHNICAL UNIVERSITY OF KENYA	DIRECTOR
FEB 2000 - FEB 2002	INSITUTE OF ECOLOGICAL CHEMISRTY, GERMAN NATIONAL RESEARCH CENTRE FOR ENVIRONMENT, MUNICH	HUMBOLDT RESEARCH FELLOW
DEC 1988 - FEB 1995	KENYA INDUSTRIAL RESEARCH AND DEVELOPMENT INSTITUTE.	RESEARCH OFFICER
AUG 1983 - DEC 1988	MINISTRY OF ENERGY	CHEMIST
JAN 2002 - AUGST 2004	CENTRE FOR ECOLOGY AND HYDROLOGY, UK	POSTDOCTORAL RESEARCH FELLOW
2006 - APRIL 2010	MASENO UNIVERSITY	SENIOR LECTURER
2010 - 2014	TECHNICAL UNIVERSITY OF KENYA	ASSOCIATE PROFESSOR
APRIL 2011 - 2013	TECHNICAL UNIVERSITY OF KENYA	DIRECTOR OF RESEARCH AND POSTGRADUATE PROGRAMMES
February 1995 - 2006	MASENO UNIVERSITY	LECTURER

#### SELECTED PUBLICATIONS

<b>TITLE</b>	<b>LINK TO PULICATION</b>
THE DISSIPATION OF HEXAZINONE IN TROPICAL SOILS UNDER SEMI-CONTROLLED FIELD CONDITIONS IN KENYA.	J ENVIRON SCI HEALTH 44(7)
WATER QUALITY AND TRACE METAL DISTRIBUTION IN A PRISTINE LAKE IN THE LAKE BASIN IN KENYA	BULL ENVIRON CONTAM TOXICOL 80(4), 362-368
DETERMINATION OF PESTICIDE RESIDUES IN NUCLEAR ESTATE FARMS IN NZOIA SUGARCANE BELT IN KENYA AS AN INDICATOR OF THE EFFECTIVENESS OF PESTICIDE MANAGEMENT AND ENVIRONMENTAL IMPACT.	TOXICOL ENVIRON CHEM (IN PRESS)
SOURCE OF HEAVY METAL INPUT INTO WINAM GULF IN KENYA.	BULL ENVIRON CONTAM TOXICOL 81, PP277-284.

#### PROFESSIONAL AFFILIATIONS AND SOCIETIES

<b>TITLE</b>	<b>INSTITUTION</b>
SENIOR LCTURER	MASENO UNIVERSITY