

CURRICULUM VITAE



NAME	MS. ANGELINE OCHUNG ORWA
CURRENT POSITION	ASSISTANT LECTURER
UNIVERSITY ACADEMIC POSITION	ASSISTANT LECTURER
INSTITUTION	JARAMOGI OGINGA ODINGA UNIVERSITY OF SCIENCE AND TECHNOLOGY
PHYSICAL ADDRESS	UYWE VILLAGE, NYANDIWA SUB-LOCATION, CENTRAL GEM LOCATION, GEM DISTRICT, SIAYA COUNTY
PERSONAL DATA	
DATE OF BIRTH	12-08-1968
PLACE OF BIRTH	SEME KORANGO
NATIONALITY	KENYAN
PROFESSION	TEACHING AND RESEARCH
CONTACT ADDRESS	P.O BOX 778, YALA
1. SUMMARY OF EXPERIENCE	
13 th Feb. 2013-Date:	Assistant Lecturer-JOOUST
8 th Aug. 2011-13 th Feb 2013:	Assistant Lecturer-Bondo University College
6 th June-8 th Aug.:	Part time-Lecturer- Bondo University College
	Courses Taught-Basic Physical Chemistry
	Physical Chemistry I
13 th Feb. 2008-20 th Dec. 2010:	Part-time Lecturer-Masinde Muliro University of and Technology
	Part-time Lecturer-Moi University
	Odera Akang'o Campus
Nov. 1998-8 th Aug. 2011:	Lecturer-Kisumu Polytechnic
	Assistant Lecturer-Kisumu Polytechnic
Jan 1991-Sept 1994:	Teacher- Ogada Secondary School
Jan. 1988-Sept.1989:	Teacher-Ngere High School
2. EDUCATION	

<i>Year (from – to)</i>	<i>Degree, Institution</i>
20 th May 2011-Date	Ph.D (Phytochemistry)-Maseno University (In progress)
Jan. 2001-Nov. 2003	M.Sc (Phytochemistry)- University of Dar es Salaam
Sept. 1994-Nov. 1998	B.Sc (Chemistry)-(1 st Class Hons)-University of Nairobi (2 nd best student in Chem Dept)
Sept 1989-Nov. 1990	Diploma in Science Education (1 st Class Hons)-KSTC
3. EMPLOYMENT	
<i>Years since</i>	<i>Company / Institution</i>
13 th Feb. 2013-Date	Jaramogi Oginga Odinga University of Science and Technology
8 th Aug. 2011-13 th Feb 2013	Bondo University College
Jan 1991-8 th Aug. 2011	Teachers' Service Commission
4. POSITIONS PREVIOUSLY HELD	
<i>Year (from – to)</i>	<i>Position, Project / Programme, Company / Institution / Client</i> <i>Description of roles and responsibilities</i>
Jan. 1991-Sept. 1994	Teacher-Ogada Secondary School
Nov. 1998-Dec. 2000	Assistant Lecturer-Kisumu Polytechnic
Jan. 2003-Aug. 2011	Lecturer-Kisumu Polytechnic Research Project Co-ordinator Secretary-Integrity Committee Co-ordinator-Higher National Diploma programmes
Jan 2002-July 2002	Research Assistant-Chem Dept-UDSM
July 2002-Nov 2002	Research Scientist-NIMRI (Tanzania)
5. TEACHING RESPONSIBILITY	
<i>School/Institute</i>	<i>Class/Discipline</i>
Kisumu Polytechnic	Physical, Organic and Analytical Chemistry (Ordinary Diploma Level)
Ogada Secondary School	Chemistry and Biology
Ngere High School	Mathematics, Chemistry and Biology
6. EXTERNAL APPOINTMENTS/AWARDS	
<i>Year</i>	<i>Appointment as/Institution/Project</i>
2010-Date	Gem District Coordinator-Nyanza Education Women's Initiative (NEWI)
2012-Date	Synod member representative from Nyawara Parish-Maseno West Diocese-Anglican Church of Kenya (ACK)
2012-Date	Member of the Education Board-Maseno West Diocese-

	ACK
7. OTHER LEADERSHIP POSITIONS	
<i>Year</i>	<i>Position/Programme/Institution</i>
2012-Date	Chairperson of Shows and exhibition Committee-School of Biological and Physical Sciences at Jaramogi Oginga Odinga University of Science and Technology
2012-Date	In-charge of procurement-School of Biological and Physical Sciences at Jaramogi Oginga Odinga University of Science and Technology
8. RESEARCH ACTIVITIES/PROJECTS (Past and Present)	
<i>Years/Duration</i>	<i>Position /Title / Sponsor</i>
20 th May 2011-Date	Researcher-Phytochemical Investigation of Three Plants from the Family Fabaceae
April 2012-Date	Researcher-NCST/RCD/ST & I/WS/3 ^d /CALL/45 Unravelling the antimalarial constituents of <i>Lonchocarpus eriocalyx</i> and <i>Alysicarpus ovalifolius</i>
Jan 2002-July 2002	Research Assistant-Chem Dept-UDSM
July 2002-Nov 2002	Research Scientist-NIMRI (Tanzania)
9. OUTREACH ACTIVITIES	
<i>Year from - to</i>	<i>Specific description of Activity</i>
2010-Date	Gem District Coordinator-Nyanza Education Women's Initiative (NEWI): Move in girls' schools in Gem district and encouraging the girl child to work hard, being there for them as role models, inducting the to develop high self-esteem, positive attitude towards education, proper time management and just to aspire to excel.
2010-Date	Chairperson for Nyawara Parish-Maseno West Diocese-ACK Kitty for the needy and feeding programme: Mobilise Mothers' Union group to solicit funds and donations to assist the less fortunate children in our community
2007-Date	Technical advisor of MIMOKI (M ine M otimo K inda): This is a women group constituting fifteen members in my village. My role is to advice local women from my home region to engage in economical activities: planting traditional vegetables, offering catering services in functions etc. The group also has an account with Equity Bank where they keep weekly shares of 100/= per person per week and there proceeds from their economical activities. The group is already getting loans from the said bank.
2009-Date	Secretary of BEKIMI (B Etni K IMIyi): The group engages in various joint economic activities like supplying of beans, vegetables, firewood to secondary schools. There is also a merry-go-round where every member contributes 1500/= per month and this is given to one member.

10. LINKAGES AND COLLABORATIONS	
Year from – to	Description of links/collaborations
April 2012-Date	KEMRI AND MASENO Researcher-NCST/RCD/ST & I/WS/3 rd /CALL/45 Unravelling the antimalarial constituents of <i>Lonchocarpus eriocalyx</i> and <i>Alysicarpus ovalifolius</i>
11. TRAININGS /WORKSHOPS/SYMPOSIA ATTENDED	
Aug. 2001	9 th NAPRECA symposium-KICC, Nairobi, Kenya
July 2007	10 th NAPRECA symposium-Makerere University, Uganda
Oct. 2008	KACC seminar-Kisumu Hotel
July 2011	TWOWS seminar,Kigali,Rwanda
Jan 2012	NCST seminar on proposal writing, Maseno University,Kenya
Dec 2012	Horticultural Association of Kenya (HAK) workshop, Bondo University College
June 2013	Author workshop,Maseno University, Kenya
12. MEMBERSHIP TO COMMITTEES/BOARDS	
2012-Date	Synod member representative from Nyawara Parish-Maseno West Diocese-Anglican Church of Kenya (ACK)
2012-Date	Member of the Education Board-Maseno West Diocese-ACK
2011-Date	Member of the SBPS QMS
	Member of the JOOUST shows and Exhibition Committee
13. MEMBERSHIP TO PROFESSIONAL ASSOCIATIONS /BODIES	
1998-Date	Kenya Chemical Society (KCS)
2001-Date	Natural products Research Data Base-University of Illinois (NAPRALERT)
Jan 2010-Date	Nyanza Education Women's Initiative (NEWI)
14. LANGUAGE PROFICIENCY	
	English, Kiswahili and Dholuo
15. CONFERENCES ATTENDED	
Nov. 2010	DAAD ALUMIN CONFERENCE, Kisumu Hotel, Kisumu
Sept. 2003	7 th Tanzania Chemical Society, Aga Khan Hall, Dar es Salaam
Jan. 2012	NCST PROPOSAL WRITING, Maseno University, Kenya
Nov. 2012	DAAD CONFERENCE, Bondo University College, Kenya
May 2013	DAAD CONFERENCE, Safari Park Hotel,Nairobi, Kenya
16. ABSTRACTS FOR CONFERENCES	
Aug. 2001	Unusual flavonoids from <i>Monanthotaxis fornicata</i> (Symposium book, page 46).
Dec. 2012	Addressing the multi-drug resistance through natural products Research.

17. PUBLICATIONS
Atieno A. Ochung', Nkunya M.H.H., Cosam C.J (2007), An Antifungal heptenolide

from *Monanthotaxis fornicata*)-Phytotherapy research **20** (4) 128-130.

Atieno A. Ochung', Nkunya M.H.H., Cosam C.J (2013) **Antibacterial C-benzyl dihydrochalcone from *Uvaria* species (Boza)**-Submitted to the Natural Products Letters.

Atieno A. Ochung', Yusuf A.O. (1998) **Side-chain Amide Protection of Asparagine and Glutamine using Benzhydryl (Diphenyl) group**. Undergraduate project findings presented at the Department of Chemistry, University of Nairobi.

SIGNATURE



DATE: 24TH July; 2013.