

CURRICULUM VITAE

PERSONAL INFORMATION

Name : Meshack Opole Ombogo
Address : P.O. Box 56851 – 00100, Nairobi, Kenya
Mobile phone number : +254 721771464, +254 737171261
E-mail : opoleiro2@gmail.com, opoleiro@yahoo.com.
Nationality : Kenyan
Date of Birth : 22nd December 1981
Gender : Male
Current occupation : Tutorial Fellow (Geography)
Desired employment : Climate and Livelihoods Researcher

EDUCATION AND TRAINING

Dates/Institution - **June 2015 to Present – University of Nairobi, Nairobi, Kenya**
Qualification to be awarded - Doctor of Philosophy (PhD) in Climatology - by research.
Subjects covered - Thesis: “*Simulating Wheat Production under Climate Change Scenarios in Narok County, Kenya*”

Dates/Institution - **September 2009 to December 2013 – University of Nairobi, Nairobi, Kenya.**
Qualification awarded - Master of Arts in Climatology

Dates/Institution - **September 2002 to December 2006 – Moi University, Eldoret, Kenya.**
Qualification awarded - Bachelor of Arts in Geography, 2nd class Honours, Upper Division.

Dates/Institution - **1997 to 2000 – Guu Secondary School, Kisumu, Kenya**
Qualification awarded - Kenya Certificate of Secondary Education, Mean grade B (plain).

WORK EXPERIENCE

Date - **June 2015 to Present**
Employer/Position held - Tutorial Fellow (Geography) – Kibabii University
Main responsibilities - Lectures: Geomorphology, Quantitative Techniques in Geography, Climatology, Geographical Thought, GIS, Remote Sensing, Cartography and Urban Geography.
Other Duties - Examinations Coordinator (Department of Social Sciences)

Date - **May 2014 to April 2015**
Position held/Employer - Part-time Lecturer – Maseno University
Main Responsibilities - Teaching undergraduate courses in: Atmospheric Circulations and Climate Classification, Climatology, Geology, Geomorphology, Climate Dynamics, GIS and Remote Sensing, Environment and Development.

Date - **November 2014 to June 2015**
Position held/Employer - Part-time Lecturer - Masinde Muliro University of Science and Technology
Main Responsibilities - Taught undergraduate courses in: Global warming and climate change, Food Security and Environment, Industrial Geography, and climatology
Achievements - Contributed in developing a new course program on Climate Change Studies

Date - **August 2013 to August 2015**
Position held/Employer - Part-Time Geography Lecturer – Mount Kenya University
Main Responsibilities - Taught undergraduate courses in Techniques in Geography, Geographical Thought, Geography of East Africa, GIS and Remote Sensing and Human Geography.

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- Date - **March 2012 to June 2013.**
Position held/Employer - Assistant Research Technician – Kenya Agricultural Research Institute.
Main Responsibilities - Assisting Research Technician in interpreting research protocol; daily field observation, data collection and recording; compiling weekly reports on crop phenology and field activities.
- Date - **November 2008 to November 2010.**
Position held/Employer - Territory Manager - Essar Telecoms (Kenya) Limited
Achievements - Formulated financial support scheme for distributors and Distributor Sales Agents.
- Developed a new departmental sales, meetings and seminars reporting template.
- Date - **June to July 2006**
Position held/Employer - GIS Intern - World Agroforestry Centre (ICRAF), Nairobi, Kenya Tel: +254 20 7224000.
Main Responsibilities - Data acquisition and processing of risk and vulnerability assessment in Makueni and Machakos Districts.
- Specific Duties: Scanning and digitizing hard-copy maps; capturing, cleaning and transferring GPS data into relevant GIS programs; creating and analyzing digital maps.
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VOLUNTEER EXPERIENCE

- Date - **February to June 2002**
Position held/Employer - Volunteer Civic Education Facilitator - Constitution of Kenya Review Commission
Main Responsibilities/achievements - Conducting civic education on the then proposed new constitution of Kenya in Sigoti Location prior to the November 2005 national referendum.
Achievements: Successfully organized and conducted facilitation meetings within the location; effectively translated civic education materials from English to local language (Luo); educated the locals on the meaning and concept of the review process; successfully mobilized locals to present views to the constitutional review experts.
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PUBLICATIONS

Ombogo M. Opole (2016). Forage Dynamics in the Face of Rainfall Variability across the Pastoral Plains of Kajiado, Kenya. The International Journal of Science and Technology; India, ISSN 2321 – 919X

Ombogo M. Opole (2013). The Impact of Climate Variability on Pastoralism: Forage dynamics and trends in cattle population in Kajiado County, Kenya, (Unpublished master's project, University of Nairobi),
<http://erepository.uonbi.ac.ke/handle/11295/63443>

SKILLS AND COMPETENCE

- Languages** - English, Kiswahili, Luo
GIS and Data analysis - GIS programs: ArcGIS, Quantum GIS, Global Mapper and SPSS.
Trainings - March 14 to April 1, 2011: Certificate in Water and Sanitation in Sustainable Urban Development by the United Nations University (Nairobi, Kenya)

CONFERENCES/ SEMINARS ATTENDED 2014: Presented on '*Forage Dynamics in the Face of Climate Variability in the Pastoral Rangelands of Kajiado, Kenya*' at the Thirty-Sixth International Forum on Seasonal Climate Outlook for the Greater Horn of Africa: "*Building Resilience through the Reduction of Risks Associated with Disasters and Climate Change in the Greater Horn of Africa (GHA)*", 26th – 28th February 2014; Entebbe, Uganda.

REFEREES

1. Prof. Richard Samson Odingo (Nobel Laureate)
Department of Geography and Environmental Studies, University of Nairobi
and
Former Vice President of the Intergovernmental Panel on Climate Change, IPCC
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Nairobi, Kenya.
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2. Dr. John Obiri
Chairman, Department of Disaster Management and Sustainable Development
Masinde Muliro University of Science and Technology
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3. Dr. Paul Onganyi Obino
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