

CURRICULUM VITAE

PERSONAL DETAILS

NAME : Dr.Kennedy Obiero
DATE OF BIRTH : 2nd April 1970
SEX : Male
ID.NO. : 10783382
CITIZENSHIP : Kenyan
MARITAL STATUS : Married
RELIGION : Christian

PERMANENT ADDRESS : Kennedy Obiero
Box 5
Kenya.

NEXT OF KIN : Elmelda Kemunto Mogoi
RELATIONSHIP : Wife
ADDRESS OF NEXT OF KIN : Box5
Kenya

CURRENT ADDRESS : Dr. Kennedy Obiero,
Geography Department,
Kenyatta University,
Box 43844,
e-mail:kobieroma@yahoo.com
NAIROBI.
Mobile : 0722551343

E-Mail : kobieroma@yahoo.com

EDUCATIONAL BACKGROUND

<u>INSTITUTION</u>	<u>PERIOD</u>	<u>GRADES OBTAINED</u>
Kenyatta University	April 2006-2010 –	PhD (Geography – Hydrology and Water Resources)
Kenyatta University	1994-1998	Masters Degree (MA) Geography (Climatology – Major and Geomorphology (Minor)
Kenyatta University	August 2001 August 2002	Post-Graduate Diploma in Education (PGDE) – Credit 1

Kenyatta University 1990 Bachelor of Arts, Second Class
Hons., Upper Division
(Geography & Sociology)

University of Siegen & June 2008-2009 **Certificate in E-Learning**
(Germany) and University of
Dar es Salaam
(UDSM)

University of Bern 3 weeks GIS Trainng Certificate in GIS
(Switzerland) (March 2006)

Nyansiongo High Sch. 1988-1989 A Level
Geography (Principal)
Economics (Principal)
History (Principal)
Kiswahili (Principal)
GP (Credit)

Mokubo Sec. School 1983-1984 O Level
Division I (15 points)

Mokubo Pri. School 1977-1983 CPE
Mathematics B-
English C+
G/Subjects C

OTHER CERTIFICATES

Institution	Period	Certificate
AWEMAC	Nov- 2020 – 1 Jan 2021	Certificate in Integrated Environmental and Social Impact Assessment
University of Siegen & (Germany) and University of Dar Es Salaam (UDSM)	June 2008-2009	Certificate in E-Learning (Modular Object Oriented and Dynamic Learning Environment - Moodle - KUSOMA)
University of Bern (Switzerland)	3 weeks GIS Trainng (March 2006)	Certificate in GIS
Kenya Water Institute (KEWI)	2009	Analysis of Hydrological data

WORK EXPERIENCE

1. **Institution** Kenyatta University,
Department of Geography
- Period** February 2011 to Date
- Position** Lecturer
- Responsibilities** Teaching and Supervision of PhD, Masters and undergraduate students.
(a) Face-to-Face and
(b) On-Line teaching using The BBB, Google Meet and Microsoft Teams)
(c) Blended Learning
- Other responsibilities** Acted as Examination Officer, Sept 2011 Jan. 2015
- Acts as PhD and Masters Internal Examiner (Geography and related Departments such as Environmental Science)
- Serves as Board Member in PhD and Masters Examinations when appointed by relevant authority.
2. **Institution** Kenyatta University,
Department of Geography
- Period** **January** 2003 to Jan 2011
- Position** **Tutorial Fellow**
Kenyatta University,
Department of Geography
- Responsibilities** From 2003 teaching in the Department of Geography to Undergraduate student (Regular, Self Sponsored, Open Learning and International Summer Programme).

RESEARCH WORK AND EXPERIENCE

Title

Designing and Effective Collaborative Governance for Forest resources in Kenya.

Leader :

Dr. Felix Mogambi

Others:

Dr. Sammy Letema

Dr. Kennedy Obiero

Title

Thunderstorm Hazards and their Impact in
The Lake Victoria basin of Kenya

Supervisors

Dr. Chris Ondieki

Prof. Chris Shisanya

Impact Assessment Research
(Institute of Development of Studies – IDS)

Dr. Kibas

Dr. Karega

InfoBank AAWORD Project

Dr. Eunice Nyamasyo

Integrated Soil Fertility Management Strategies
(ISFM)

Prof. Shisanya

Prof. Mugendi

SEMINARS/CONFERENCES ATTENDED

- (a) Attended and Presented a Paper entitled “Use of Geospatial Techniques in analysis of Water Resources in Lake Victoria Basin, Kenya) during annual conference by Hydrological Society of Kenya (2015)
- (b) Attended Soil and Water Management Research in East and Central Africa Seminar organized by Prof. N. Hatibul, Nairobi, 2004 (National)
- (c) Attended Seminar on ‘Teaching and Learning in Higher Education’ March 2005, Nairobi, 2005 (National) –
- (d) Attended Ecological Society of East Africa (ESEA) conference in Nairobi
- (e) I presented a paper entitled “Thunderstorms and their Impact on Water Resources in Lake Victoria Basin of Kenya” during International Conference on Sustainable Management of Headwater Resources, Nairobi, 2002.
- (f) I presented a seminar paper entitled “Thunderstorm Hazards and their Impact in the Lake Victoria Basin of Kenya” during the 1998 Post Graduate Seminar.

PUBLICATIONS

Mingate, FLM, Latema, S & K. Obiero (2019). Designing Institutional Arrangements for Collaborative Governance of Forests in Kenya Using a Delphi Process. *Journal of Scientific Research and Reports*, 1-11.

A Waithaka, K.S. Murimi & K. Obiero (2020). Effects of Temporal Rainfall Variability on Water Quality of River Ruiru, Kiambu County, Kenya. *ChemSearch Journal* 11(1), 59-65.

Kimamo, J. , Makokha, G. & Obiero, K. (2019). The Analysing of Rainfall Variability on Wheat Growing Season in Narok County, Kenya. *Asian Journal of Science and Technology*, 10 (02), 9404-9409.

Mingate, F. L. M., Latema, S and Obiero, K. (2016). Designing a Functioning Community Forest Association: A Case of Mulieshi, Kaklamega County, Kenya. *Asian Journal of Applied Sciences* 4 (5).

Mbaka, C. K., Muiruri, P. Obiero, K. & Kisaka, M. O. (2018). Intra-regional accessibility and take-up of grid electricity among rural households: A Case of Meru Sub-county in Kenya. *International Journal of Energy Technology and Policy* 14(1), 88-113.

Mbaka, C. K., Muiruri, P. Obiero, K. & Kisaka, M. O. (2016). An evaluation of grid based rural electrification adoption dynamics in Meru South Sub-county, Kenya. *International Journal of Energy and Statistics* 4(02), 1650010.

Obiero, K. (2016). Analysis of the Use of Remote Sensing and GIS Techniques in Analysing Hydrological Characteristics of River Gucha Basin, Western Kenya. *Hydrological Society of Kenya*, Nairobi.

Kennedy Obiero (2005). "Thunderstorms In the Nile Headwaters, Lake Victoria Basin of Kenya" IN Prasad, H., Abate, K. and Ondieki, C. M. (editors) (2005). **Sustainable Water Resource Management**, Tara Book Agency, Kamacha, India, pp 402-411

For more publications – Check Google Scholar on-line – Obiero Kennedy

CAREER INTERESTS

My intention is to undertake a teaching and research career in the University, conduct consultancy and enhance e-learning techniques.

Areas of Interest – Hydrology and Water Resources, Climatology and Climate Change, Environmental Science/Resources; Geomorphology, Remote Sensing and GIS and E-Learning.

REFEREES

Dr. Felix Mogambi Ming'ate
Department of Environmental Management
Kenyatta University
Box 43844,
NAIROBI

Dr. Susan Mbutia
Department of Geography
Kenyatta University
Box 43844
NAIROBI