

## CURRICULUM VITAE



### PERSONAL INFORMATION

Name: Irene Nzisa Mutavi  
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Religion: Christian  
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Languages: English, Kiswahili, Kikamba  
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Department of Geography and Natural Resources Management,  
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### EDUCATIONAL BACKGROUND

#### **Department of Geography and Natural Resources Management**

##### **Maseno University (2013- 2016)**

Doctor of Philosophy in Geography with specialization in Biogeography

Thesis: “Contribution of Ecosystem Services to Rural Livelihoods in Kibwezi District of Makueni County, Kenya”

##### **Department of Geography and Natural Resources Management -Maseno University (2010- 2012)**

Master of Arts in Geography with specialization in Biogeography

Thesis: “Assessment of the Effect of Anthropogenic Activities on Terrestrial Biodiversity in Matayos Division of Busia County, Kenya”.

**Maseno University (2003- 2007):** BED (Arts), 1<sup>st</sup> Class Honours. Geography and Music.

**Kiangini Secondary School (1998-2001):** Certificate in KCSE, Mean grade of B (Plain).

**Kiangini Primary School (1990-1997):** Certificate in KCPE. Scored 481 Marks

### WORK EXPERIENCE

Jan. 2017 -to-date Lecturer, Department of Geography, Maseno University.

Nov. 2012- Dec. 2016 Tutorial Fellow, Department of Geography, Maseno University

Jan. 2010- Sep. 2012 Graduate Assistant, Department of Geography, Maseno University

Delivering lectures to students from the department and using advanced teaching techniques to inspire and motivate them for higher level qualifications and then employment.

- Currently the School representative at School of Graduate Studies
- Involved in Thesis examination for MA Geography
- Involved in supervision of MA Geography students proposal and thesis writing
- Involved in the research and designing of new courses in new programmes in the school.
- Involved in the set up of exams, moderation and the marking of the results.
- Involved in supervision of students during Industrial Attachment.
- Involved in taking minutes during oral defenses for Masters Proposals at School level.
- Identifying and organizing field trips to enhance curriculum in the department.

## **PUBLICATIONS**

**Mutavi I.N, Oindo, B.O & Bosire, E. (2015).** Influence of Plant Species Richness on Rural Livelihoods in Kibwezi District of Makueni County, Kenya. *International Journal of Humanities & Social Studies, October, 2015 Vol 3 Issue 10 (ISSN 2321-9203).*

**Mutavi I.N, Oindo, B.O & Bosire, E. (2015).** Influence of Water Availability on Food Crop Production in Semi Arid Areas in Kibwezi District, Makueni County, Kenya. *Scholars Journal of Arts, Humanities & Social Science, An International Publisher for Academic and Scientific Resources. Nov.2015; 3(8B): 1332-1343, ISSN 2347-5374.*

## **TRAININGS /WORKSHOPS**

**17<sup>th</sup>-19<sup>th</sup> Oct. 2018** Research Proposal Writing. Organised by DAAD Alumni, Maseno University held at Kisumu Hotel

**29<sup>th</sup> - 31<sup>st</sup> May 2015** Research Grant Proposal Writing. Organised by Directorate Research and Publications, Maseno University held at Maseno University Boardroom.

**24<sup>th</sup>-25<sup>th</sup> Nov.2010:** Capacity Building in ICT- Pedagogy. Organized by Dalarna University Sweden and Maseno University, held at the e-learning Centre, Maseno University.

**23<sup>rd</sup> – 27<sup>th</sup> March, 2007:** Certificate in Gender Mainstreaming in Higher Education.

## **COMPLETED RESEARCH WORK**

- “Contribution of Ecosystem Services to Rural Livelihoods in Kibwezi District of Makueni County, Kenya”, A Doctorate Degree thesis submitted to School of Graduate Studies, Maseno University, Kenya.
- “Assessment of the Effect of Anthropogenic Activities on Terrestrial Biodiversity in Matayos Division of Busia County, Kenya”, A Masters Degree thesis submitted to School of Graduate Studies, Maseno University, Kenya.

## **On-Going Research work**

- Effects of Artisanal Sand Harvesting on Livelihoods along Lower Section of River Nzoia Basin, Uranga Division Siaya County, Kenya.
- Effects of Artisanal Gold mining on Livelihood and Biophysical Environment in Ikolomani Sub county, Kakamega County, Kenya.

- Effects of Land use practices on Plant Species Diversity in Ugenya Sub-county, Siaya County, Kenya
- The effects of Population Dynamics on Agricultural Practices in Rural Winam Division, Kisumu County, Kenya.
- Environmental Management Practices as Determinants of Competitiveness of Hotels In Western Tourism Circuit, Kenya

### **Research Interests**

- Biodiversity issues in developing countries
- Ecosystem Services and Livelihoods
- Climate Change and Biodiversity
- Human- environment interaction
- Sustainable utilization of ecosystems resources for food security to poor households
- Biological Resources Management

### **REFEREES.**

1. Prof. Boniface O. Oindo  
Dean, School of Environment and Earth Sciences (SEES)  
Box 333, Maseno.  
Cell: 0722-677 862  
Email: [booindo@yahoo.com](mailto:booindo@yahoo.com)
2. Dr. Esna Bosire  
Maseno University  
Lecturer-Department of Environmental Science (SEES)  
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3. Mr. Daniel O. Odaro  
Assistant Lecturer & Coordinator-  
Geography Department  
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