

## **CURRICULUM VITAE**

### **PERSONAL DETAILS**

|                |  |
|----------------|--|
| NAME           | Boniface Nzuve Wambua (PhD)  |
| DATE OF BIRTH  | 21 <sup>st</sup> April 1962  |
| MARITAL STATUS | Married  |
| NATIONALITY    | Kenyan   |
| ADDRESS        | University of Nairobi<br>Department of Geography and environmental studies<br>P.O Box 30197 00100GPO Nairobi |

### **PROFILE**

Dr Boniface Wambua holds doctor of philosophy in agricultural geography specializing in food security in the semi-arid lands. He has good interpersonal skills and self-driven personality. Dr Wambua is a dynamic and competent scholar with a lot of wealth of experience in teaching, training, administration and research skills at university level for over 25 years. He has supervised several local and foreign postgraduate students, published in reputable international journals and participated in several workshops, conferences and seminars at international and national levels as key player.

In addition, he has been involved as a consultant in several National and Regional research projects funded by International Organizations, Regional organizations and Government Ministries/Parastatals. This profile gives Dr BN. Wambua a wealth of experience in academic, training, administration, management, research and development issues

### **EDUCATIONAL QUALIFICATIONS:**

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|------|--|
| 2008 | Doctor of philosophy (PhD) in Agricultural Geography, focusing on food security in semi-arid ecosystems, Kenya. Department of Geography and Environmental studies, University of Nairobi   |
| 1993 | Masters of Arts (M.A) in Agricultural geography, focusing on horticultural production and marketing in Machakos and Makueni Districts, Kenya. Department of Geography, Kenyatta University |
| 1989 | Bachelors of Education, Second class Honors, upper division, Kenyatta University.  |
| 1984 | KACE, Kanunga high school, 3 principals and 1 subsidiary.  |
| 1982 | KCSE, Kasikeu Secondary school, Division one- 19 points.   |
| 1979 | CPE, Nduluni primary school.   |

### **Professional Training**

- **2019:** Retirement Planning and Personal Finance at Dubai UAE, conducted by ESAMI
- **2019:** Project Planning and Implementation Programme at Lusaka, Zambia conducted by ESAMI
- **2018:** Strategic Management Course at ESAMI HQs, Arusha, Tanzania
- **2017:** leadership Development and Change Management Course at ESAMI HQS, Arusha Tanzania
- **2017:** Values and Principles of Governance and Public Service Course by Africa Nazarene University at Sawela Lodge, Naivasha. Kenya
- **2016:** Senior Management Course at ESAMI HQs, Arusha Tanzania
- **2015:** Governance and Human Resources Management Course at ESAMI Hqs, Arusha Tanzania
- **2012:** Advanced research methodology in Social Sciences at Ibadan University, Nigeria, September 2012

#### **Additional Training**

- 2012: Occupational first course, June 2012 by Red Cross
- 2012: Fire marshal safety course, December 2012 by St John's Ambulance
- 2010: Resource tracking, planning and costing in health services training 11<sup>th</sup> to 15<sup>th</sup> October 2010 at Chiromo campus,
- 2010: Health economics and health systems strengthening 19<sup>th</sup> -23<sup>rd</sup> July 2010 at white sands hotel Mombasa
- 2009: Computer application, IAT

#### **Awards**

Kenyatta University Master's scholarship -1990

DAAD Scholarship awards for PhD program

#### **WORK EXPERIENCE**

**1993 - 1997:** Temporary employment as Tutorial Fellow, Department of Geography, Faculty of Social Sciences, CEES university of Nairobi

**1997 - 1999,** Assistant lecturer Department of Geography, Faculty of Social Sciences, CEES

**1999 – 2014:** Lecturer, Department of Geography and Environmental Studies, faculty of Arts, University of Nairobi.

**2015- Present:** Senior Lecturer, Department of Geography and Environmental Studies, faculty of Arts,  
University of Nairobi

**2017-2021:** Head of Department; Geography & Environmental Studies

**2013- 2019:** Board Member, Makueni County Public Service Board. Chairman of Selection and  
Recruitment committee

**2012- 2017:** Consultant with Center for Economic and Social Research

### **Key duties and Responsibilities**

- Teaching, training, research, examining and supervision of postgraduate students
- 2017-2021, Chairman, department of Geography & Environmental Studies

### **Post graduate courses taught**

#### **Master of arts in environmental planning and management**

- CGP 535: Dry land ecology and management
- CGP 527: Conflicts in Resource Uses and the Environment

#### **Master of arts in agricultural geography**

- CGP 606: agricultural transformation and modernization
- CGP 610: Agro climatology
- CGP 604: models of agricultural activity
- CGP 607: population and agriculture

#### **Master of science in sustainable urban development**

- MSc SUD 602: climate and sustainable urban development
- MSc SUD 623: Sustainable urban agriculture and farming system

### **Undergraduate courses taught**

#### **Bachelor of education arts**

- TGN 104: Introduction to human geography
- TGN 202: Natural resources management
- TGN 304: Agricultural geography
- TGN 307: Geography of Arid and Semi-Arid Lands
- TGN 311: Geography of recreation and tourism

#### **Bachelor of Arts in geography and environmental studies**

- CGP 431: Arid and semi-arid resource management

### **POST GRADUATE SUPERVISION**

### **SUPERVISION OF MASTERS IN THE DEPARTMENT OF GEOGRAPHY AND ENVIRONMENTAL STUDIES, UNIVERSITY OF NAIROBI**

### **2009 MASTERS THESES IN ENVIRONMENTAL PLANNING AND MANAGEMENT**

- Maina Micro David C/50/p/9123/04, M.A in environmental planning and management. Title; **Access to water for life and enhanced livelihoods, through improved water governance; the case of Kibera slum.**

### **2010 MASTERS THESES IN ENVIRONMENTAL PLANNING AND MANAGEMENT**

- Sindani B. Wellington C/50/p/70381/07, M.A in environmental planning and management. Title; **urban farming and its effects on livelihoods and organic waste management. The case of Bungoma municipality**
- Njeru Moses Kathori C50/71809/08, M.A in environmental planning and management. Title; **an analysis of organic farming in rural Kenya; a case study of Nembure division, Embu district west.**

### **2011 MASTERS THESES IN ENVIRONMENTAL PLANNING AND MANAGEMENT**

- Mutua Teresia Mithike C50/70373/07, M.A in environmental planning and management. Title; **Non- climatic factors contributing to food insecurity in semi-arid Kenya. A case study of Tseikuru division, Mwingi District.**
- Caxton Gitonga Kaua C50/60276/10. M.A in environmental planning and management. Title, **Analysis of the socio – economic factors affecting adoption of agro-forestry practice in Ndabini location.**

### **2012 MASTERS THESES IN ENVIRONMENTAL PLANNING AND MANAGEMENT**

- Beatrice Mugo C50/71493/10.M. A in environmental planning and management. Title, **factors affecting adoption of conservation agriculture among small scale holder farmers in Ngatia division, Nakuru County.**

### **2013 MASTERS THESES IN ENVIRONMENTAL PLANNING AND MANAGEMENT/AGRICULTURAL GEOGRAPHY**

- **Paul Kaniaru Mutero(C50/61501/2010)**, M.A in environmental planning and management. Title, **An analysis of tea growing and forest degradation in the Aberdares Ranges.**
- **Kariuki David Mugendi(C50/63633/2010)**, M.A in environmental planning and management. Title, **adoption of bee farming as an adaptation strategy for rainfall variability effects on food security among the vulnerable communities in Kenya: case of Kitui County**

### **MASTER 2014 MA THESES IN ENVIRONMENTAL PLANNING AND MANAGEMENT**

- Edith Amondi Ogallo, (C50/76636/2012) Title, **household vulnerability and adaptive capacity to climate change and variability in Soroti District, eastern Uganda.** graduated

### **MASTER 2015 MA THESES IN ENVIRONMENTAL PLANNING AND MANAGEMENT**

- Raphael P. Magal- C50/74715/2014. Assessment of the coping and adaptation mechanisms of pastoralists to climate change and variability: a case study of kongelai ward, west Pokot county
- Mutuyimana Delphine – C50/69252/2013 Title “Effects of integrated soil and water management on livelihoods of stallholders in Burega sector, Rulindo District, Northern province, Rwanda

### **MASTER 2016 MA THESES IN ENVIRONMENTAL PLANNING AND MANAGEMENT**

- **Riungu Geoffrey Murithi -C50/63930/2010. Causes and effects of human - elephant conflict in lower Imenti forest reserve, Meru county**
- **Muthuri Joy Sarah Nkirote: C50/72604/2012. effects of farm technologies on sweet potato production in Manyatta sub county, Embu County**
- Andahi A. William –C50/67669/2013 MA.in Agricultural Geography. Title “ Socio-economic determinants of sustainable land management practices among small holder farmers in Sabatia sub-county, Kenya
- Munene Anne Nyaruai- C50/72604/2012. title “the potential of agro-forestry as an adaptation strategy to mitigate the impacts of climate change: A case of Kiine community, Kirinyanga County

### **MASTER 2017 THESES IN ENVIRONMENTAL PLANNING AND MANAGEMENT**

- Wangui, James Gaitho - C50/63330/2010. **an evaluation of effects of drought on household livelihood sustainability among maasai pastoralists in mashuru division of kajiado county, Kenya**
- Eunice Mbithe Kivuva- C50/77700/2015. **An assessment of Integrated Water Resource Management (IWRM) Approach for Reducing Food Insecurity and Poverty in Dry lands: A case of Kikuu River catchment-Makueni County Kenya**
- Sally Nyamokami Tirimba-C50/78891/2015 Evaluation of the clean development mechanism in reducing carbon dioxide levels in the atmosphere and achieving economic development: a case study of the bagasse product at Mumias sugar company limited

### **MASTER 2018 THESES IN ENVIRONMENTAL PLANNING AND MANAGEMENT**

- **Geoffrey Kipngeno Bett - C50/77056/2015. an assessment of the effects of climate variability on tea production in kericho county: a case study of James Finlay's (Kenya) limited tea estates, kericho, Kenya.**
- Dorothy Mutheo Kyembeni. Assessment of the impact of greenhouse farming on food security at Ikutha region, Kitui County

### **MASTER 2019 THESES IN ENVIRONMENTAL PLANNING AND MANAGEMENT**

- Harrison Kiprotich Simotwo - C50/76472/2014. An assessment of the climate change adaptive capacity among smallholder farmers. the case of trans-Mara east sub-county in Narok county, Kenya

### **MASTER 2020 THESES SUPERVISED IN ENVIRONMENTAL PLANNING AND MANAGEMENT**

- **Anneh Wangari Mwaura- C50/88213/2016. Assessing contribution of improved cook stoves in reducing woodfuel consumption in Kenya, case study of public secondary schools in Machakos county**
- **Monicah Mwanzia – C50/82526/2015. Analysis of adaptation strategies as a result of climate variability in Kyawango location - Machakos county**
- **Evans Maiyo Kiprotich C50/23824/2019. Sustainability of Urban Neighborhoods: Analysis of Social, Physical and Environmental Aspects of Ngara Estate, Nairobi**
- **Dorcus Mugure Mugambi C50/5549/2017. Factors influencing the adoption of greenhouse farming by smallholders in central Imenti sub county in Meru county.**
- **Sheillah Nyambane C50/80937/2015. The effects of agricultural drought on livelihoods vulnerability in Yatta, Machakos county**

### **PHD THESES (ONGOING)**

- **Kithome Kilaka: “Effects of declining agricultural land units on food security: a case of Makeni County, Kenya: being supervised by Prof. E. Irandu and Dr B.Wambua. status – Draft Thesis corrections**
- **Muriithi David Ikua -C80/52198/2017. assessment of the impact of climate change and adaptation on agriculture, a case study of Nyandarua county, Kenya. being supervised by Dr. Boniface Wambua and Dr Kennedy Omoke. Status, Draft Thesis correction**

- Phillip Okello Ochien'g , **Assessment of drought early warning climate information systems for resilience building in Isiolo county of Kenya.** being supervised by Dr. Isaiah Nyandega & . Dr B.Wambua. status – proposal stage

**SUPERVISION OF FOREIGN STUDENTS (MBA,MPA, MBA-TELM) FROM EASTERN AND SOUTHERN AFRICA INSTITUTE OF MANAGEMENT (ESAMI) AND MAASTRICHT UNIVERSITY OF NETHERLANDS (AFRICAN CONTINENT)**

**2009/2010 /2011 MASTERS IN BUSINESS ADMINISTRATION- ESAMI/ MAASTRICHT UNIVERSITY OF NETHERLANDS**

- Benson Churchill Munthali,–**Title An evaluation of the effects of public works programme – conditional cash transfer on household food self-sufficiency and national food security in Malawi .status;**
- Sally Endeley; - **food insecurity and its management. A case study of Arusha District, Tanzania. Status;**
- Henderson Madie Chapate, \_ **title Evaluation of community based economic empowerment program. The case of disability groups benefiting from Malawi Rural Development Fund Loans in Malawi.**
- Kondoro L Nteminyanda, Title, **Environmental management system in cement industry. A case study of Mbeya cement company**
- Mackenzie Nkalapa, Title, **The future of community managed micro finance: the case of Rural Livelihoods support program in Malawi.**
- Arther L. Chirwa, , Title, **industrial liquid waste management and its environmental impacts. The case of paint industry in Blantyre city, Malawi.**
- David Koillah, , Title, **An analysis of the feasibility of implementing crop insurance scheme among farmers in Tanzania,**
- Sonia Mwadime, executive MBA, ESAMI/ Maastricht University of Netherlands, Title, **Factors affecting supply of organic products for export in Uganda. A case of Biofresh LTD.**

- Patrick Mutabwire, Executive MBA, ESAMI/ **Maastricht University of Netherlands**, , Title, **The local economic development in Uganda; an assessment of opportunities and constraints.**
- Joseph Kimweli, Executive MBA, ESAMI/ **Maastricht University of Netherlands**, Title, **An assessment of poverty and hunger eradication in Kenya based on the millennium development goals. A case study of Mukaa district.**

### **2012 MASTERS THESES (MASTER'S IN BUSINESS ADMINISTRATION)**

- Irene Ruguru Arinal4NB 8659, Executive MBA, ESAMI/ **Maastricht University of Netherlands**, title, **Viability of organic farm products in urban fast food restaurants. The case of Nairobi city**
- Ngosa y. Mbolela 19LS 9987, Executive MBA, ESAMI/ **Maastricht University of Netherlands**. Title **an option for developing the bio fuels industry through private sector in zambia, - policies, institutional framework and financial incentives.** Status graduated
- Christopher Chitosi - 21 LI 10794, Executive MBA, ESAMI/ **Maastricht University of Netherlands**. Title **urbanisation and waste management – a case of Lilongwe city.**
- Agnes kansiime 4EHDMA069, higher diploma, ESAMI/ **Maastricht University of Netherlands**. Title **the impact of occupational safety and health hazards on small scale industrial workers in kampala city; a case of mengokisenyi slum industries.**
- Faustine c. Thomas.21EHQ 10615, Executive MBA, ESAMI/ **Maastricht University of Netherlands**. Title **challenges facing sustainability of tourist hunting industry in Tanzania: the case of robin hurt safaris Tanzania limited.** Status; graduated
- Annie Alinane Bandamba: 21LI 10793. Executive MBA, ESAMI, Arusha, Tanzania Title **an analysis on how companies in the manufacturing sector in Blantyre - Malawi are addressing corporate social responsibility.**
- **Nicholas j. Kanyamala19EHQ9942**, Executive MBA, ESAMI, Arusha, Tanzania. Title **The analysis of the impact of environment management practice on effective adoption of environmental pollution management on industries; the case of Mbeya breweries plant.**
- Ramadhan Msimbira.20HQ 10374, Executive MBA, ESAMI, Arusha, Tanzania **Title: factors affecting the use of personal protective equipment by employees in manufacturing industries.**
- Sylvester pius Assenga 21HQ 10644, , Executive MBA, ESAMI, Arusha, Tanzania **Title: The impact of kilimo kwanza and its uniqueness from the past initiatives to bring sustainable green revolution and economic improvement for Tanzania: the case study of Moshi rural.**
- Mwanaidi R. Mlolwa id no: 19 (3) EDA 10102, Executive MBA, ESAMI, Arusha, Tanzania **Title: assessment of pollution control of liquid wastes of fish establishments in Tanzania: a case of mwanza region.**



- Esther Ntumo. (18HQ9683), Executive MBA, ESAMI, Arusha, Tanzania. Title, **the effectiveness of Tanzania basin water offices in implementing integrated water resources management and development** (case study of pangani basin).
- Joy Kiruki 18 ENB, Executive MBA, ESAMI, Arusha, Tanzania. Title, **corporate environmental systems management in Kenya: a case study of KBC.**
- Oswald Lutepo 21 EBL 10560, Executive MBA, ESAMI, Arusha, Title, **the impact of government's universal subsidy on cotton in relation to the current cotton yields in Malawi.**
- Toto Zedekia kisinzaid 22 GGM 10899, Executive MBA, ESAMI, Arusha, Title, **title: ecological products competitiveness. case of agricultural export from Tanzania 22 geita goldmine.**
- Pendo Chiragi. 19 EDA 9901 Executive MBA, ESAMI, Arusha, Tanzania. Title **a critical evaluation of the laws regarding women's right to property in Tanzania". Case study: dar- es –salaam region.**
- Alvin Silao. 21EDA10534. Executive MBA, ESAMI, Arusha, Tanzania. Title, **assessment of the challenges and opportunities of small scale food processing enterprises in Tanzania the case of the ilala district, Dar es salaam, Tanzania.**
- Susan John Muhangwa 20 EMZ 10390, Executive MBA, ESAMI, Arusha, Tanzania. Title, **managing the environmental change process: barriers and opportunities, case study – Lake Victoria (Mwanza).**
- Annette mwiriza 14EKI 8649 Executive MBA, ESAMI, Arusha, Tanzania. Title **characteristics of good corporate governance: the role of the board of directors and management in a company - a case study of commercial banks in Uganda. g**

**2013 MASTERS THESES (MASTER'S IN BUSINESS ADMINISTRATION, MASTERS IN TRANSPORT ECONOMICS AND LOGISTIC MANAGEMENT)**

- venance kasiki 22GGM 10872 Executive MBA, ESAMI, Arusha, Tanzania. Title The impact of Corporate Social Responsibilities of major mining companies in Tanzania to the community around.
- Irene Ruguru Arina14NB 8659, Executive MBA, ESAMI, Arusha Tanzania, title, Viability of organic farm products in urban fast food restaurants. The case of Nairobi city status;
- Gertrude haule19 HQ 10233 Executive MBA, ESAMI, Arusha, Tanzania. Title the analysis of the effectiveness of corporate social responsibility activities to growth of firms market share – the stakeholders perspective a case study of mobile phone companies in Tanzania
- Yohane Kamtedza 22ELI 11123 Executive MBA, ESAMI, Arusha, Tanzania. Title: An Evaluation of the Impact of Climate Change on the Livelihood Diversification in Malawi: "A case of Lower Shire".

- Michael malando22HQ11031 Executive MBA, ESAMI, Arusha, Tanzania.title Analysis of the performance of tourism industry in Tanzania. the case of Tanzania national parks.
- Charles Mayuya 23HQ 11334 Executive MBA, ESAMI, Arusha, Tanzania.title The role of tourism infrastructures in tourism development; case study: northern circuit – Arusha centre.
- Marsden Clifford Oduor 22ENB11104 Executive MBA, ESAMI, Arusha, Tanzania.title The role of Nation Media Group CSR activities on the behaviour of its consumers in Kenya.
- Herman B. Msaki 22 HQ 11038 Executive MBA, ESAMI, Arusha, Tanzania.title The effect of public procurement knowledge in complying with the public procurement procedures, the case of moshi,hai and ilale districts councils.
- Frank Mndala 18 ELI 9829 Executive MBA, ESAMI, Arusha, Tanzania.title the effects of environmental degradation on rural poverty in Malawi, the case of Lilongwe and Dowa districts.
- Peter Mukuru22EKL 11054 Executive MBA, ESAMI, Arusha, Tanzania.title The effect of computers on environmental sustainability in the developing economies a case study of stakeholders in kampala, Uganda.
- Exaudi Fatael20 EDA 10308 Executive MBA, ESAMI, Arusha, Tanzania.title factors influencing sustainability of water supply in selected regional urban centres of Tanzania
- Tereza Kamata23HQ11329 Executive MBA, ESAMI, Arusha, Tanzania.title change management in the implementation of enterprise resource planning (ERP) systems: the case of alcatel lucent east Africa (alea) ltd.
- Kennedy Nyasulu 22ELI 11148 Executive MBA, ESAMI, Arusha, Tanzania.title Sustainable commercial production of flue cured tobacco. The case study of Malawi. Graduated
- Wilson G. Hunga23EBL 11275. Executive MBA, ESAMI, Arusha, Tanzania.title Analysis of the effectiveness in the implementation of EIAs’ among sugar cane out growers: a case of kasinthula cane growers limited in Malawi. Graduated
- Hawa Msangi23EHQ 11206 Executive MBA, ESAMI, Arusha, Tanzania.title the contribution of tourism promotion strategies towards the improvement of tourism sector in Tanzania a case study assessment at Ngorongoro conservation area authority.
- Pearson Makunku23 TELM 11419 Executive MBA -TELM, ESAMI, Arusha, Tanzania.title the impact of transport sector on environmental degradation in Zambia; the case of Lusaka city
- JOSEPH NZESYA22ENB11103 Executive MBA, ESAMI, Arusha, Tanzania. the impact of commercialization on performance of water

#### **2014 MASTERS THESES (MASTER’S IN BUSINESS ADMINISTRATION)**

- JONELY G. MAWALLA 24EHQ11. Assessment of the role of tourism on poverty alleviation. the case of Arusha city council
- AARON ZENGENENE 22EHR11095. the impact of tobacco farming on forest degradation in Zimbabwe: the case of Buena vista farm in seke, Mashonaland east

- SARUNI OLODI OLE 25HQ12085. an assessment of the effectiveness of tourism marketing strategies in Tanzania: the case of Tanzania tourist board
- EDWARD MUHIGIRWA 26EKL12284. an assessment of the causes of tick resistance to acaricides in cattle in Uganda; kiruhura district
- LEVI PHERANI 26 ELI 12232. Investigation of challenges in contract farming amongst small holder tobacco farmers in Malawi. The case of kamsanga area in Ntchisi District
- EMMANUEL J. WERA 27EHQ 12482. Impact of Tourism in the Tanzanian Economy, A case study of the Northern Circuit
- SADDOCK MALINDA 27EBL12416. Social, cultural and economic impacts of local integration of refugees'/asylum seekers in Malawi; a case study of dowra district
- SUNDAY MAEDA 24EHQ11668. factors preventing succession of family dairy business.the case of Maeda's farm (1980), Tanzania
- SUSAN ELIKUNDA MSAKI. Mitigating the Effects of Climate Change in Northern Tanzania. A case study of Longido District, Arusha, Tanzania
- LORNA MWIJARUBI. The role of sustainable tourism in local economic development in Tanzania. The case of Barabarani village, Arusha
- MORIS MUNTULEGE JACKSON 23 EDA 11367. Disappearing of natural environment in Tanzania
- HON. BENJAMIN KABIITO. the effect of legislation on the disposal of plastic waste: a case study of Ntinda parish, Nakawa division, Kampala city council
- BEATON NKONO 21EBL 10575. Organizational contribution towards a greener Malawi through effective information technology

#### **2015 MASTERS THESES (MASTER'S IN BUSINESS ADMINISTRATION)**

- ALVIN MSEMOMO 29 EDA 13220. Optimization of supply chain management. the case of coca cola company, Tanzania
- RINOS MASHONGERA 27 EHR 12566. Farmer Defaulting in Commercial Maize Grain Contract Farming in Zimbabwe
- KETTY KANGAMBA 28 EL 51295. The impact of human capital on the efficiency and effectiveness of the Procurement process, the case of the Judiciary of Zambia
- EMMANUEL NSENA 26ELI 12265. tobacco production and sustainable development for Malawi small holder farmers (a case study for kasungu district)
- PENDO BEREGERE 27 EDA 12370. The role of community participation and sustainable legal frame work in oil and gas areas: the case study of Tanzanian coast regions
- Monica fenias chirwa 27 ELI 12651. The challenges faced by small and medium enterprises. A case agro –dealers in mitundu and msundwe trading center in Lilongwe district, Malawi
- John basera 29EHR13170. An assessment of the impact of government maize pricing and GMB payment patterns on the crop's productivity levels since 2010: The case of Mazowe district in Zimbabwe

- Catherine matovu naigi 26EKL12994. analysis of farm level profitability and efficiency among improved smallholder poultry farmers in Kampala central division, Uganda
- Mwiya Brian mundia 28ELS13141. Prudent solid waste management: key to improved service delivery and enhanced economic and sustainable development. a case of Lusaka city
- Tinotenda Gezi 22EHR 11075. an investigation of factors affecting wheat production in Zimbabwe; the case of bindura
- Lutho Innocent Zungu **25 ELI 12105**. the role of ambulance fleet management in the delivery of health services: the case of Malawi
- **Manyama Meck Manyama 25 EMZ 11844**. an analysis of the effectiveness of service quality dimensions in Tanzanian urban water utilities. a case study of Mwanza urban water supply and sanitation authority (mwauwasa)
- Lyamuya David Mathias 23EDA 11378. Assessment of the role of corporate social responsibility of mining companies on community development in Tanzania: the case of acacia mining- buzwagi gold

**2016 MASTERS THESES (MASTER’S IN BUSINESS ADMINISTRATION, MASTERS IN TRANSPORT ECONOMIC AND LOGISTICS MANAGEMENT)**

- Clyde hazilundu siamachoka 30ELS13714. An assessment of export oriented strategies in promoting smallholder farmers’ access to export market. A case of co-operatives in Chongwe district of Zambia
- Ian Nakoma 30eli13422. Modern Tobacco Marketing: An Assessment of the Effects of the Integrated Production System on the Livelihoods of Smallholder farmers in central Malawi
- HENRY KIMANI KAMANDE 18ENB 9688. The effect of corporate finance on the performance of farmers owned businesses. a case of dairy farmer’s business organizations (FBOS) in Kenya
- MISHECK LUNGU 30 **TELM/LS** 13735. Causes of Road Traffic Accidents in Zambia – *The case of the Central Province*
- ELIAS NGEREZA. Land use plan value creation in urban area of Tanzania. a case study of dar es salaam
- ASHABA HANNINGTON 30 **TELM/KL/13334**. Funding determinants for infrastructure development in Uganda: a case study of road sector projects.
- DOMINIC MELEKE 31 ELI 13621. viability of mobile money services in agri-business in rural Malawi: a case study of Misale village, Mchinji
- PATRICK K. WAITHAKA 30 EHQ 13324. impact of branding as a differentiation strategy for small scale agri industries in Tanzania
- GRACE CHIMBWE KHANGAMWA ELI13432. increasing household usage of LPG case of Lilongwe
- AGGIE KOLLA 31EBL13479. Assessing the impact of School Feeding Programme on Performance of Primary School Children: Case of Thyolo district

- ASIIMWE MICHAEL EMMANUEL 31EKL-13636. analysis of staff capacity and knowledge in relation to implementation of climate change actions in the water and environment sector
- ALVIN MSEMOMO 29 EDA 13220. Optimization of supply chain management. the case of coca cola company, Tanzania
- STEVEN SAMSON NKUMBI EKL 13128. The effect of value added tax (vat) levy of agricultural inputs on agricultural production in Uganda. a case study of Mukono district
- ALEX MARONJESE EHR 13174. An Analysis of the Maize Seed Firm Level Value Chain in Zimbabwe: A Case for DuPont Pioneer Zimbabwe Limited
- SWAIBA MAHMOUD 28 EDA 12776. the role of legal and institutional frameworks in addressing water use conflicts in the Pangani river basin, upstream of the Nyumba ya Mungu dam
- Temwa Austyne Mkandawire 26 ELI 12240. the impact of institutional anchorage of farm input subsidy programme (fisp) on performance of ministry of agriculture, irrigation and water development(moaiwd) in Malawi”
- ANNETTE MWIRIZA 14EKL8649. An analysis of the role of the Board of Directors in credit risk management –a case study of Commercial Banks in Uganda”
- Caudence Ayoti EHQ2612173. Factors Influencing Performance of Meet and Greet Services at Kilimanjaro International Airport, Tanzania

#### **2017 MASTERS THESES (MASTER’S IN BUSINESS ADMINISTRATION/PUBLIC ADMINISTRATION)**

- **Theophord Cosmas malepa ndunguru 31EDA13543.** The impact of foreign direct investments in agricultural sector in Tanzania. A case of tea crop in mufindi district
- **Unkhankhu C Ng’oma 33 EBL 13886.** Examining the factors that affect green purchase decisions in b2b. a case of Blantyre
- **Collins Dube - 33ELI 14070.** Why is nation- online facing negative adoption among NPL employees in Malawi, how can this be reversed?
- **Doreen Zelia - 33MPSY14001.** Effectiveness of Drug Rehabilitation Programs on Behaviour Modification of Drug Addict at the Anse Royale Wellness Centre, Seychelles
- **Jules A Gabriel-33 MPSY 14006.** is customer centric service a reality in reforming environment in a country; a study of the Seychelles agricultural agency’s services in the Seychelles
- **Kondwani Mwangomba 30ELI13420.** The importance of structured agricultural commodity market to Malawi’s economic transformation- a case study of AHL commodities exchange ltd legume producers in the capital city of Lilongwe.
- **Oscar Ombwayo 29 ENB 13167.** Product support and new product development processes for value addition to create sustainable urban small holder Agri- entrepreneurialism in Kajiado County.
- **David Jacob Ruhinda 33 KLA 14097.** An assessment of vehicle DE-registration and disposal of number plates in Uganda

- Gilbert Mwashu 33 (2) EDA 13994. Challenges facing Agricultural exports and measures envisaged to Promote agricultural exports in Tanzania
- Hastings Kawaza Ngoma **25LI 12053**. an investigation of supply chain bottlenecks of farm input subsidy program: a case of Malawi
- Phineas Chikaura 33EMZ13898. Examining contract farming models on cotton productivity: the case of simiyu region- Tanzania.
- **Charles Takan 30TELM/KL13344**. Challenges of Non-Motorized Transport to Sustainable Mobility in Kampala City, Uganda: A Case of Kawempe Division

### **2018 MASTERS THESES (MASTER'S IN BUSINESS ADMINISTRATION)**

- PETER ONYANGO 34EKL 14227. Investigating the Role of Commercial Banks in Promotion of Small-holder Farming in Uganda. A Case Study of Farmers in Luwero District Using Agri-Finance Loans from Centenary bank
- LAEL ALEXANDER CHIMTEMBO 34ELI 14255. Assessing the impact of unethical conduct on service delivery in Malawi police service
- GRACE THOMAS SAMKYI 34EDA14169. Analysis on the influence of development partners on improving the agriculture industry in Tanzania: a case study of international fund for agriculture development (IFAD) Tanzania
- GRACE NHLEMA 33ELI140492. The effects of employee motivation on organization performance– the case of department of irrigation- ministry of agriculture and water development, Malawi
- REBECCA KOBURUNGI 32EKL13774. Determination of factors affecting youths participation in agriculture in Uganda (a case study of youth organisations)
- MICHAEL FOSSA 33EBL. Constraints and Challenges Faced by School Feeding Programme in Malawi " The case of Marys Meals International
- CHRISTINA ATILIO KATEFU 35EDA14394. Roles of branding practices for organic food products for foreign market, an experience from Tanzania organic agriculture movement
- RUDO CHAKWERA 27 ELI 12675. Patriarchal influence affecting female farmers' participation in leadership positions in farmer organizations- a case of farmers' union of Malawi
- FREDRICK OLE 35EHQ 14328. Assessing the impacts of food for assets creation as a solution from dependency and as a tool of development. case study of Uwiro village in Arumeru district:
- WAIYA ESTHER MUTHONI 35EKL 14387. value addition in agriculture and small holder farmer's economic empowerment in Uganda, a case of Busiro north, Wakiso district in Uganda

### **2019 MASTERS THESES (MASTER'S IN BUSINESS ADMINISTRATION)**

- BAHOGA, ALEX GODFREY- RMG09420. An evaluation of the contribution of indigenous fresh vegetables produce to the income of fresh produce traders. The case of Arumeru district, Tanzania.

- Brenda Mihanjo. Assessment of impacts of access to mobile internet on students' academic performance in secondary schools. a case study of Loyola high school
- DIANA KAWOOZO-36EKL 14555. An assessment of employee engagement and employee retention as drivers for organizational performance within telecom firms in Uganda
- HOPE J. MASAUTSO -37EBL14648. Factors influencing adoption of health insurance among farmers: a case study of Mlimi Umoyo (tobacco farmers) medical scheme
- MOSES JOHN MAGALA-. 20EKL10457. Computerization of land registry at the ministry of lands, housing and urban development (Mihud) headquarters. An assessment of the efficacy in service delivery
- FLAVIA UWAYEZU -36EKL14566. The influence of rural electrification programs on the development of agro-processing SMEs in the rural areas of Uganda
- JULIET MUNYIGA No. 37EKL 14687. Effect of procurement risk management on procurement performance of procuring and disposing entities (pdes) in Uganda. A case of ministry of finance, planning and economic development
- KHAMA MWANDIRA- 35EBL 14312. The effect of corporate governance on organizational performance of tobacco firma in Malawi. A case of Tobacco Control Commission.
- Thomas Ssali -33EKL 13977. Determinants of re-adoption of coffee production in Uganda, case study of the central region

**2020 MASTERS THESES (MASTER'S IN BUSINESS ADMINISTRATION/TRANSPORT ECONOMIC & LOGISTIC MANAGEMENT/PROJECT MANAGEMENT)**

- MAXWEL SIMKOZA (37ELI 14733): An analysis of factors that hinder efforts to commercialize small scale farming in Malawi with a focus on farmers in Lilongwe rural
- LILIAN GAWILE: The causes and effects of high turnover of teachers in secondary schools on academic performance' a case of Kinondoni municipal in Dar es Salaam, Tanzania
- LUPUPA MWILA: Assessing the contribution of profit+ project to the livelihoods of farmers in the eastern province of Zambia
- NEAZES DONATTA CHIKOND - 37BL14635: Analysis of service quality and customer satisfaction in Malawi financial sector: a case of alliance capital limited (ACL) Portfolio managers
- EMMANUEL KWIHANGANA -38EKL14807: Assessment of procurement planning and budget performance in public regulatory authorities of Uganda:
- ALINAFE ELIZABETH MIZINGA KAMBAUWA -39HRM14903: An investigation into the factors leading to early retirement of primary school teachers' in Malawi (a case study of Lilongwe district council)
- REAGAN MUGERWA -38EKL14814: Factors affecting the performance of milk processing plants in Kampala district, Uganda. a case study of plants under Uganda development bank
- RACHAEL NAGAWA-38EKL 14821: Factors affecting the financial inclusion of farmer groups in Uganda development bank
- PULKERIA PROTASI SHIRIMA -39PMT14911: Factors affecting the use of central processing units by smallholder coffee farmers in Tanzania for coffee quality improvement: A case study in Rombo District

- MEDSON GRANDSON NKHOMA- 36ELI 14533: An investigation on the causes and trends of non-tobacco related materials in tobacco sold at auction floors in Malawi between 2014 - 2019. the case of Kanengo auction in Lilongwe
- PATIENCE MUGONI- 39EHR 14948: An integrative approach of Corporate Social Responsibility and everyday project activities as a strategy to Corporate Social Responsibility-Business enhancement.
- THEMBI THADZI - 34ELI 14263: Burning the Bridge between Youth and Agriculture in Malawi: Examining factors that hinder youth participation in the agriculture sector
- VICTOR MUYOBA-33EWK 13942: An investigation into factors affecting administration and completion of community development projects: A case study of the Zambezi Waterfront Tourism park
- FLORENCE NAGAWA-39EKL 14969: The contribution of borrowers and lenders attributes on credit performance among clients of microfinance institutions: a case study of Wakiso District, Uganda

### **OTHER RESPONSIBILITIES IN UNIVERSITY OF NAIROBI**

- Chairman, department of geography and environmental studies
- Associate coordinator, Education for Sustainable Development
- Programme coordinator, Bachelor of education science, School of Education, CEES
- Chairman, College of Humanities and Social Sciences committee for exhibitions
- Member of departmental committee on staff welfare
- Member of Editorial Board, Journal of education foundation review committee, university of Nairobi, Duties – review and editorial services for articles submitted for publication
- Member of Editorial board, Journal of Sustainability, Environment and Peace
- Member of Editorial Board, African journal of agricultural research review committee



## **INTERNATIONAL LINKS**

- Involved in developing international link between Linköping university of Sweden and university of Nairobi (CEES, department of geography and environmental studies and department of public administration)
- Involved in developing international link between Dimitrie Cantemir University of Romania and department of geography and environmental studies
- Involved in developing international link between Humboldt University of Berlin Germany and faculty of arts on EAGER Trans-Net programme

## **International exchange programs**

- **Linnaeus-Palme- Sweden**
- **Erasmus + Higher Education-Romania**
- **EAGER Trans-Net Mobility –Berlin, Germany**

## **OTHER RESPONSIBILITIES OUTSIDE UNIVERSITY**

- Member of theses defense panel, ESAMI /Maastricht University executive MBA Programme
- External examiner, South Eastern Kenya university
- Board member, Makueni County Public Service Board, county government of Makueni

## **RESEARCH INTERESTS**

- Agriculture and food security issues
- Urban – peri urban food systems
- Policy issues in agricultural sector
- Gender, Poverty and development
- Livelihood systems and development
- Development and environmental studies
- Natural Resource planning, utilization and management
- Environmental planning and management
- Integrated approach in Rural development
- Climate change issues

## **RECENT PUBLICATIONS IN REFERRED INTERNATIONAL JOURNALS SINCE PROMOTION TO LECTURER**

- Phillip Ochieng\*, Isaiah Nyandega, Boniface Wambua: Spatial-temporal Assessment of historical and projected drought events over Isiolo County, Kenya using Self Calibrating Palmer Drought Severity Index, *Journal of Theoretical and applied climatology* July 2021
- **David Muriithi, Boniface Wambua and Kennedy Omoke:** An assessment of constraints and opportunities for adopting the greenhouse farming technology by the smallholder farmers of Nyandarua county of Kenya, *East Africa Journal of Science, Technology & Innovation*. 2(Special) May 2021
- **David I. Muriithi<sup>1</sup>, Boniface N. Wambua<sup>2</sup> and Kennedy J. Omoke<sup>2</sup>:** Characterization of small scale farmers' low levels of adoption to crop insurance as an adaptation strategy to climate variability in Nyandarua County of Kenya. *Journal of Agriculture and Food Science(AJAFS) (ISSN: 2321 – 1571* Volume 8 –Issue 4, August 2020
- **Boniface N. Wambua:** Analysis of the Current and Potential Future Climate Hazards and their Impacts on Livelihoods and Adaptation Strategies in Arid and Semiarid Lands. A paper published in *Asian Journal of Agriculture and Food Science(AJAFS) (ISSN: 2321 – 1571) Volume 07 – Issue 04, August 2019*
- **Boniface N. Wambua and Edward Muhigirwa:** An Assessment of the Causes of Tick Resistance to Acaricides use on Cattle in kazo County Kiruhura District, Uganda. A paper published in *International Journal of Applied Science and Technology(IJAST) Vol. 9 No2; June 2019*
- **Harrison K. Simotwo\*, Stella M. Mikalitsa† and Boniface N. Wambua‡:** Climate change adaptive capacity and smallholder farming in Trans-Mara East sub-County, Kenya. Simotwo et al. *Geoenvironmental Disasters* (2018) 5:5 <https://doi.org/10.1186/s40677-018-0096-2>
- **Munene Anne Nyaruai, John K. Musingi♥, Boniface N. Wambua:** The potential of agroforestry as an adaptation strategy to mitigate the impacts of climate change: A case study of Kiine Community, Kenya. *N U S A N T A R A B I O S C I E N C E* ISSN: 2087-3948 Vol. 10, No. 3, pp. 170-177 E-ISSN: 2087-3956 ,DOI: 10.13057/nusbiosci/n100307 August 2018
- **Raphael P. Magal<sup>1</sup>, Boniface N. Wambua<sup>2,\*</sup> , Stella Mukhovi<sup>3</sup>.** Risk Assessment of Traditional Strategies, Values and Practices of Pastoralists to Climate Change and Variability: A Case of West Pokot County, Kenya. *Asian Journal of Agriculture and Food Sciences (ISSN: 2321 – 1571) Volume 05 – Issue 04, August 2017*
- **Raphael P. Magal and Boniface N. Wambua:** Risk Assessment of the Coping and Adaptation Mechanisms for Pastoralists to Climate Change and Variability: A Case Study of Kongelai Ward, West Pokot County, Kenya. A paper published in the *Asian Journal of Agriculture and Food Sciences (AJAFS) ISSN: 2321 – 1571 Volume 05 – Issue 02, April 2017*
- **Patricia Mwaikenda and Boniface N. Wambua:** Assessment of compliance to sustainable development on mining activities in Tanzania; a case study of Kahama District. A paper

published in the *Asian Journal of business management(AJBM) ISSN: 2321 – 2462 VOL 02 – Issue 04, August 2014*

- **Boniface N.Wambua and Emmanuel Paul Malunga:** Infrastructural development using stabilized soil blocks as a tool for climate change mitigation and sustainable development in Malawi. A paper published in *Asian Journal of engineering and technology(AJET) ISSN:23 – 2802 Vol. 02 – issue 04, August 2014*
- **Boniface N. Wambua and Shadrack M. Kithiia:** Effects of Soil erosion on Sediment dynamics, Food security and rural poverty in Makueni District, Eastern Kenya. A paper published in *International Journal of Applied Science and Technology(IJAST) Vol. 4 No. 1; January 2014, page 101*
- **Boniface N.Wambua, Kennedy Omoke, Teresiah M.Mutua:** Effects of socio-economic factors on food security situation in Kenyan dry lands ecosystem. A paper published in *Asian Journal of Agriculture and Food Science(AJAFS) (ISSN: 2321 – 1571) Volume 02 – Issue 01, February 2014 page 52*
- **Boniface N. Wambua:** The status and the effects of food insecurity on the livelihood opportunities and options in semi–arid parts of Makueni district, Kenya. a paper published in *Asian Journal of Agriculture and Food Sciences(AJAFS) (ISSN: 2321 – 1571) Volume 01– Issue 04, October 2013, page 172*
- **Shadrack M.Kithiia and Boniface N. Wambua:** Temporal changes of sediment dynamics within the Nairobi River Sub-basins between 1998 -2006 time scale, Kenya. A paper published in *Annals of Warsaw University of Life Sciences (SGGW) land reclamation no 42(1) 2010 page 17*
- **John K musingi, Shadrack M.Kithiia, and Boniface N. Wambua:** The urban growth of Mombasa coastal town and its implication for surface and ground water resources. Paper published in the *Journal of International Association of Hydrological Sciences (IAHS). No 259, July 1999 page 419-422*

## **BOOK CHAPTERS**

- **Wambua B. N.** (2018) **Enhancing Urban Food Nutrition through Organic Food Consumption, the Case of Nairobi City.** In the book *Food Security, Renewable Energy and Water. Insights on Sustainability*, Chapter 7 Printed by Kenya Literature Bureau.

## **RESEARCH EXPERIENCE**

- 2020-2021: Gambella wetland and spring conservation and protection initiative management in Isiolo/Meru Counties. Project sponsored by WYSS Academy for Nature, Switzerland – ongoing project
- 2018: Field validation work operations. eco- enabled decision support for flood and drought resilience in Homa Bay and Mwingi counties
- 2016/2017: The Development of Methodologies and Tools for Assessing Climate Risks in Agricultural and Rural Development for the Kenya Adaptation to Climate Change in Arid and

Semi-Arid Lands (KACCAL) project, project of ministry of agriculture and livestock, funded by world Bank

- 2016: Environmental and Social Management Framework (**ESMF**) study for the Kenya National Agricultural and Rural Inclusive Project. Project of ministry of devolution and planning funded by World Bank
- 2015: Strategic Environmental and Social Assessment (S-ESA) Framework for projects, programmes and initiatives in the agriculture sector. Project of ministry of Agriculture, livestock and fisheries/Kenya agricultural and livestock research organization funded by World Bank
- 2015: Environmental and Social Audit study for KAPPA project in Kenya. Project of ministry of Agriculture, livestock and fisheries/Kenya agricultural and livestock research organization funded by World Bank
- 2014: Enhancing the quality of graduates of agriculture and veterinary sciences to meet Tomorrow's Food security challenges (PREPARE- BSc) in East Africa. **A consortium project by University of Nairobi, Makerere University, Sokoine University of agriculture and university of Copenhagen.** A baseline study on undergraduate training in agriculture and veterinary sciences in East Africa funded by European Union. Position – data collection
- 2014: Assessing the Water Users Associations (WRUAS) performance and the implication of the CoK 2010 to water Resources management. Project for Water Resources Management Authority(WRMA) funded by ministry of Environment, Water and Natural Resources/ UNEP September – November 2014
- 2014: Kenya agricultural productivity and sustainable land management (KAPSLM). Project background paper on sustainable land management in Kenya. Ministry of environment, water and natural resources. Position – consultant
- 2013: Kenya Health Sector Dynamic Costing Model research project funded by GTZ and USAID from February – April 2013. Position as data Analyst and M&E expert. Consultancy – CESR/Epos/shops
- 2012: Consultant in development of Transboundary Programme for joint management of lake Jipe – Chala and Uмба river ecosystem management in Kenya and Tanzania, a project funded by Lake Victoria basin commission of East African Community .
- 2011: Consultant in development of Serengeti – Maasai Mara Trans boundary resource management strategy, project for Lake Victoria Basin commission funded by USAID July – September 2011.

- 2011: Tourism development and wildlife management strategy in Serengeti Maasai Mara Trans-boundary resource management (Kenya and Tanzania), project for lake Victoria Basin Commission. Position - consultant
- 2010: Capacity building for sustainable water resource management in the larger Mount Kenya September 2010 funded by CETRAD, Training water resource user's association members from Aberdares and Ewaso Nyiro Catchments areas. Position - consultant
- 2010: Establishing of Mara River Basin policy, legal and institutional cooperative framework Tender no LVBC/TWBH-MRBP/2009 - /CS/05. Funded by Lake Victoria Basin Commission August/ September 2010. Position- consultant
- 2010: Environmental Audit project for ALRPM II in the Arid and semi-arid districts of Kenya. A research project funded by World Bank and ministry of arid and semi-arid lands,
- 2008: Doctor of philosophy (PhD) in Agricultural Geography, focusing on food security in semi-arid ecosystems of Makueni. County. Department of Geography and Environmental studies, University of Nairobi
- 1992: Master of Arts research thesis on agronomic and socio-economic factors affecting spatial variation of horticultural crop yields in Machakos District, Eastern Kenya. unpublished master's thesis
- 1989: Dissertation on socio-economic problems in wood carving industries in Wamunyu location, Machakos District. Department of Geography, Kenyatta University. Unpublished dissertation

### **WORKSHOPS/SEMINARS**

- 2021: Virtual African symposium on Higher education ;Strengthening the Role of Universities to Produce Home grown Solutions to Africa's Development Challenges February24 – 25, 2021
- 2021: "Revitalizing Sustainable Urban Development in Africa" : June 24, 2021
- 2021, March 9, Reflecting on the past and positioning into future geographies and environments
- 2021. April 13, The Role of Partnerships in Training and Research in Geography and Environmental Studies: "Reflections from our Experiences"
- 2020, July: Sustainable urban agriculture in Nairobi and Dar es Salaam. Presentation done to students and staff in Humboldt University Berlin, Germany July 2020
- **2018:** sustainable urban development; theory and methods 19<sup>th</sup> April 2018
- 2018: Arua migration network PhD proposal presentation workshop on 10<sup>th</sup> December 2018 in the old council chamber
- 2018: joint university of Nairobi and Kenyatta university NGR workshop at Utalii hotel 8<sup>th</sup> august 2018

- 2018: workshop ‘science meets business- logistics and retail of fresh vegetables in Kenya and Tanzania 11-12 2018 Nairobi safari club
- 2015: 10<sup>th</sup> TRAPCA (Trade Policy and Training Center in Africa) annual conference, theme ‘*Energy as a determinant of Competitiveness*’ 20 – 21 November 2015 ESAMI – Arusha Tanzania
- 2015: Quality above all, **Linnaeus-Palme, Minor Field Studies, Sida’s Travel Grant and The Youth Trainee Programme September 21st to 22<sup>nd</sup>** auditorium at Sida, Valhallavägen 199 in Stockholm, Sweden
- 2015; September- October, seminar and lecture presentations at Linkoping university, Sweden
- 2014: **Assessing the WRUAs performance and the implication of the CoK 2010 to Water Resources Management. Stakeholders Consultative Meeting at Kenya Institute of Curriculum Development( KICD), Nairobi 3<sup>rd</sup> December 2014** organized by Water Resources Management Authority, ministry of water and Natural Resources and UNEP
- 2014: 8<sup>th</sup> TRAPCA(Trade Policy and Training Center in Africa) annual conference , theme ‘**unlocking export competitiveness; the role of trade facilitation**’ 20 – 21 November 2014 ESAMI – Arusha Tanzania
- 2014:The National Scientific Conference on the Tana River County,’’ **the impact of climate change on natural resources and human activities in Tana River County** 25 – 27 February 2014 North Coast Beach Hotel, Mombasa. Organized by Department of Geography and environmental studies (UON), NEMA, and Wetland International. Presented paper
- **2013:** 8th Annual Conference, organized by TRAPCA (Trade Policy and Training Center in Africa) under the theme; “**Boosting Intra-African Trade: The Role of Regulation and Policy**”. 21 – 22 November 2013 at ESAMI HQ in Arusha, Tanzania. Presented paper
- 2013: **Uplifting the poor;** a workshop held at Kenya science campus by Linkoping University of Sweden and University of Nairobi, Kenya 15<sup>th</sup> – 16<sup>th</sup> February 2013. A facilitator
- 2013: Workshop to **evaluate the barriers and incentives to climate change adaptation and Mitigation in Agriculture in Kenya** held at New Stanly hotel Nairobi on 7<sup>th</sup> February 2013.
- 2013: **Lakes Chala and Jipe and Uмба river ecosystems Transboundary Integrated Natural Resource management programme.** Workshop held at Kilimanjaro crest hotel Moshi Tanzania on 4<sup>th</sup> - 5<sup>th</sup> February 2013. Presenting research project for LVBC/EAC
- 2012: the 7<sup>th</sup> trapca conference held at ESAMI, Arusha Tanzania 22<sup>nd</sup> – 23<sup>rd</sup> November 2012 Theme; **promoting trade in developing countries; chasing a black cat in a dark room?**

- **2012 : CARTA/DelPHE capacity building workshop III on critical issues in Research Management and Institutional Administration**; august 30<sup>th</sup> – September 1<sup>st</sup> 2012 University of Ibadan, Nigeria
- 2012: The 5<sup>th</sup> TRAPCA Research Forum held at ESAMI, Arusha Tanzania. Theme; **African Trade Under Climate Change and the Green Global Economy 7-8 August 2012**
- 2012: Faculty of ARTS, CHSS, University of Nairobi committees retreat held at Maanzoni Hotel, Machakos County on 13<sup>th</sup> to 16<sup>th</sup> June 2012
- 2011: The 6<sup>th</sup> TRAPCA conference held at ESAMI, Arusha Tanzania. Theme; **Foreign land Acquisition in Africa – An analysis of the impacts of individual land deals on local Communities** 25<sup>th</sup> to 25<sup>th</sup> November 2011
- 2011: **Workshop on ethnic and racial issues organized by National commission for integration and Cohesion** at Garden Hotel Machakos, 29 – 30<sup>th</sup> October 2011. Participant
- 2011: **Tourism development and wildlife management strategy in Serengeti Maasai Mara Trans-boundary resource management** workshop held on 18– 19 October 2011 at Cathy hotel Nakuru, Kenya. Presented research project findings
- 2011: **Serengeti – Maasai Mara ecological management** national workshop held at Narok, Kenya On 12<sup>th</sup> September 2011 To discuss joint management of Serengeti – Maasai Mara Transboundary resource at Chambai hotel. Presenting research findings to stakeholders
- 2011: Serengeti – **Maasai Mara ecological management** national workshop at Arusha, Tanzania on 20<sup>th</sup> September 2011. A resource person and facilitator at corridor springs hotel. Presenting research findings to stakeholders
- 2010: The 5<sup>th</sup> annual TRAPCA conference held in ESAMI, Arusha. Theme; **The dragons Forays into Africa; the surge of Sino – Africa Trade and Investment Ties and its Policy implications** 25<sup>th</sup> to 26<sup>th</sup> November 2010
- 2010 :Resource tracking, planning and costing training workshop, 11<sup>th</sup> to 15<sup>th</sup> October 2010, White Sands beach resort and spa, Mombasa
- 2010: **Capacity building for sustainable water resource management in the larger Mount Kenya 21 – 22 September 2010 at Isiolo agricultural training center, funded by CETRAD Training water resource user’s association members from Aberdares and Ewaso Nyiro Catchment areas.** Key facilitator
- 2010 : **Validation workshop for the 5 training modules for WRUA’S capacity building in Nanyuki**, Kenya 17<sup>th</sup> September 2010 sponsored by CETRAD. Training Water Resource Users Association Members from Ewaso Nyiro and Aberdares catchment areas. Key facilitator
- 2010: Stake holders’ workshop for establishing the Mara River Basin Corporative framework 14<sup>th</sup> August 2010, Musoma, Tanzania. Key facilitator

- 2010: Stakeholders workshop for establishing the Mara River Basin corporative framework 16<sup>th</sup> august 2010, Bomet, Kenya. key facilitator
- 2010 : Health economics and health systems strengthening workshop organized by school Economics in collaboration with ministries of medical services and public health And sanitation and sponsored by USAID 19<sup>th</sup> -23<sup>rd</sup> July 2010 at university of University, Chiromo conference center
- 2010: The 4<sup>th</sup>TRAPCA tripartite Research Forum held in ESAMI, Arusha Tanzania. Theme; **Towards a Tripartite COMESA, EAC and SADC Free Trade Area: the process, issues and priorities** 17 – 18 June 2010
- 2010: B.ed science curriculum review and harmonization at Karen KCB leadership training Center from 28<sup>th</sup> February to 4<sup>th</sup> march 2010
- 2009: Trade policy Training Centre in Africa (TRAPCA) 4<sup>th</sup> annual conference held in ESAMI, Arusha Tanzania from 25<sup>th</sup> to 29<sup>th</sup> November 2009. Theme: **‘looking ahead; Implications of the Global Economic Crisis on the Trade Activity Path for Developing Countries**
- 2009: Strengthening Collaboration on Sustainable Development Research and Graduate Training. A workshop held at ICIPE on 6<sup>th</sup> march by McGill University Canada
- 2008 : Participated in Departmental exhibitions at Nairobi International Trade Fair, October 2008 at Show Ground
- 2008: Participated in University exhibitions during the launch of environmental education and Awareness initiative at Nairobi Arboretum sponsored by Ministry of Environment and Mineral resources, September 2008
- 2007: Seminar on capacity building; transformative leadership and results based management At University of Nairobi, 25<sup>th</sup> -26<sup>th</sup> October
- 2007: Seminar on ISO 9001/2002 certification on International standards. University of Nairobi, 25<sup>th</sup> July.
- 2007: Environment impact assessment in tourism industry, workshop held at Silver Spring hotel for stakeholders in tourism sector.
- 2007: Environmental Impact Assessment Guidelines for Tourism Sector in Kenya, Ministry of Tourism and Wildlife, 18<sup>th</sup> October at Utalii Hotel
- 2007: Seminar on review, harmonizing and integration of Degree/Diploma programme, department of geography and environmental studies 28<sup>th</sup>-29<sup>th</sup> march 2001, exhibition hall, University of Nairobi.



- 2007: Seminar on curriculum review and harmonization for Bachelor of Arts programme, School of education-Utalii Hotel.
- 2007 : Seminar on thesis/project supervision and evaluation held at kikuyu campus.
- 2006; Seminar on research methodologies applied in social science studies held in University of Nairobi.

### **OTHER EXPERIENCE**

- 1992 Trained teacher at Kyanguli Secondary School. Head of Geography department  
 1989 Trained teacher at Machakos School. Head of Geography department
- 1988 Untrained teacher at Sengani High School.
- 1985 Untrained teacher at kasikeu secondary school.

### **COMMUNITY SERVICE**

- Chairman, board of management, Kasikeu boys' high school, Makueni County
- Member, board of management, Nduluni secondary school, Makueni County
- Chairman, NGUMA welfare society
- Chairman, Bahati self-help Development group

### **HOBBIES**

- Reading  
 Research  
 Traveling

### **LANGUAGES**

Fluent in English, Kiswahili, and Kikamba

### **REFEREES**

Prof. Ephrahim Wahome  
 Dean, Faculty of Arts  
 University of Nairobi,  
 Box 30197 00100.  
 NAIROBI.

Prof George Krhoda

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Peter Kiuluku  
Director, TRAPCA, ESAMI HQ  
Box 3030  
Arusha