

CURRICULUM VITAE

1.1 Personal Profile

	Name: Joseph Kariuki Muriithi Qualification: PhD Department: Environmental Studies and Community Development Designation/Position: Senior Lecturer Email: Muriithi.joseph@ku.ac.ke; jkariukix@gmail.com Contact Address: P. O Box 10097-00200, Nairobi Area of Specialization: Nature-based tourism/Ecotourism; environmental conservation, Urban greening; sustainability, governance, and advocacy; community livelihoods; participatory development Google Scholar: Joseph K Muriithi ORCID ID: https://orcid.org/0000-0001-9019-4539
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2.0 Qualifications

(i). Academic qualifications

- i. 2005-2009: University of Bordeaux III, France PhD in Human Geography (Environmental conservation and development specialisation).
- ii. 2002-2005: Master of Arts, University of Nairobi (Rural Sociology and Community Development).
- iii. 1994-1997: Bachelor of Arts, University of Nairobi (Sociology).

(ii). Employment History

- i. 2015-Present: Senior Lecturer, Department of Environmental Studies and Community Development, Kenyatta University
- ii. 2009-2015: Lecturer, Department of Environmental Studies and Community Development, Kenyatta University
- iii. 2007-2009: Lecturer, Strathmore University in the department of Tourism and hospitality
- iv. 2000-2002: Research associate at with the French Institute for Research in Africa (IFRA-Nairobi).
- v. 1999-2000: Market research and data entry assistant with Research Solutions limited & Consumer Insights limited.

2.2. Research and Publications

2.2. i Refereed Journal Papers

- i. **Muriithi, J.K. (2024).** Dynamics Shaping Rural Transformation in Rapidly Urbanising Rural Areas in Central Kenya. *People, Place and Policy, Early View*, pp. 1-25.
- ii. **Muriithi, J.K.** & Ngare, I. O. (2023). Transitioning Circular Economy from Policy to Practice in Kenya. *Frontiers in Sustainability*, 4, 1190470.
- iii. Ileri, P., **Muriithi, J.K.**, Kung'u, J.B. (2023). A review of Kenya's policy on local community participation in tourism, *The International Journal of Interdisciplinary Social and Community Studies*.

- iv. Musyoka, J.K., Ming'ate F.L.M., **Muriithi, J.K** (2022). Factors determining household membership to Community Forest Association for participation in management of Upper Imenti Forest, Meru County, Kenya, *Journal of Sustainable Forestry*
- v. Ileri, P., Kung'u, J.B. & **Muriithi, J.K.** (2020). Distribution of the Benefits of Ngare Ndare Forest Trust and Il Ngwesi Group Ranch Ecotourism Enterprises in Kenya. *African Journal of Hospitality, Tourism and Leisure*, 9(5):1178-1192
- vi. Mutua B, **Muriithi, J.K**, Omwoyo O. (2014): Farmers awareness levels on the effects of parthenium weed (*Partheniumhyterophorus* L.) on agricultural production and its control in Nyando, Kenya, *International Journal of Agriculture*, Vol 125(305-310).
- vii. **Muriithi, J.K.** (2013): Eco-certification and Insertion of Socioeconomic and Cultural Best Practices in Ecotourism Operations in Kenya, *International Journal of Humanities and Social Science* Vol. 3 No. 5; March 2013
- viii. **Muriithi, J.K.** (2013): Ecotourism Ideals, Contradictory Actors Practices and Environmental Conservation in Kenya's Tourism Destinations, *Resources and Environment* **2013, 3(2): 24-34 DOI: 10.5923/j.re.20130302.03 **
- ix. **viii.** Wangai P, **Muriithi, J.K** and Andreas Koenig A. (2013): Drought Related Impacts on Local People's Socioeconomic Life and Biodiversity Conservation at Kuku Group Ranch, Southern Kenya ,*International Journal of Ecosystems* 2013, 3(1): 1-6 DOI: 10.5923/j.ije.20130301.01
- x. **ix.** **Muriithi, J.K.** (2007): „Continuity and Change in Tourism Practices in Kenya“ in Mambo, Volume VI, n° 2; 2007, French Institute of Research in Africa, Nairobi, pp. 1-6.
- xi. **Muriithi, J. K.** (2007): „Vested Interests and Natural Resource Governance in Kenya in L'Afrique orientale annuaire (eds) Charton, H et Médard, C. L“Harmattan, Paris, pp. 165-198.
- xii. **Muriithi, J.K.** (2006): „Common Heritage, Diverse Interests: Deforestation and Conservation Alternatives for Mt. Kenya“ in *Les Cahier D'Outre-Mer, Afrique de L'Est: Montagnes*, Numéro 235 Vol. 59. Presses Universitaires de Bordeaux, pp. 307-332.
- xiii. **Muriithi, J.K.** (2006): „Embracing Community-Based Ecotourism: Tourism Initiatives and Practices around Mt. Kenya National Reserve “(2006), in *Les Cahiers d'Afrique de l'est*, N° 28, pp. 31-49.
- xiv. **Muriithi, J.K.** (2005): „Towards Co-management of Forests: Dynamics of Collaborative Forest Governance Around Mount Kenya“, in *Les Cahier d'Afrique de l'est* N° 26, French Institute for Research in Africa, Nairobi, pp 1-38.

2.2.ii *Refereed Book Chapters since 2015*

- i. **Joseph K. Muriithi & Philip Ileri** (2024). "*Ecotourism Principles, Responsible Travel, and Building a Sustainable Post-pandemic Destination Kenya*," Springer Books, in: Shem Wambugu Maingi & Vanessa GB Gowreesunkar & Maximiliano E Korstanje (ed.), *Tourist Behaviour and the New Normal*, Volume II, chapter 11, pages 195-220, Springer Nature.
- ii. **Muriithi, J. K.**, (2022). Role of conservancy-based tourism in the management of natural ecosystem services in the Maasai Mara, Kenya. In *Management of Tourism Ecosystem Services in a Post Pandemic Context* (pp. 11-29). Routledge, London.
- iii. **Muriithi, J. K.**, (2022). Sustainability Perspectives of the Wildlife Conservancy–Based Tourism Model in a Post-Pandemic Context in Kenya. In *Tourism through Troubled Times: Challenges and opportunities of the tourism industry in 21st century*, (pp. 181–202). Emerald Publishing, London.
- iv. **Muriithi, J.K.** (2017): Towards Sustainable Urban Green Development in Nairobi: Policy Options in _Devolution and Development in Kenya: Selected Issues, Challenges and Remedies_ Nsemia Plc, Canada, Mwenzwa and Thurania (eds)

- v. **Muriithi, J.K.** (2016): Mountain Tourism in Dynamic Settings: Challenges and Efforts to Align Tourism to Emerging Realities in Mt Kenya Area, In East African Mountain Dynamics, edited by François Bart, Mkuki na Nyota, Dar el Salaam,
- vi. **Muriithi, J.K.** (2014): The Role of Certification in Enhancing Achievement of Sustainable Ecotourism Development in Kenya, In Beyond Safari: The Third Cycle of Tourism Revolution in Kenya, L'Harmattan, Paris, edited by Jean Rieucan

2.2.iii. Book

- i. Karienyi D, Ochola S, and Muriithi J.K. (2012): Impacts of Climate Variability on Rural Livelihoods in Nyeri County, Kenya Lambert Academic Publishing, Saarbrücken, Germany

2.2.iv. Conference /Workshop/Symposium Papers

- i. December 4th, 2018: Workshop paper presentation at the Delft Institute for Water Innovations, The Netherlands titled, "Managing water scarcity in contexts of competing stakeholders visions"
- ii. 9th -10th March 2018: Resource person at a conference on "Socioeconomic considerations on risk assessment of Genetically Modified Organism (GMOs) organized by the Kenya Bio-safety Authority at the Kenya School of Monetary Studies.
- iii. October 26-30th 2015: Participated and presented a paper on "Capacity Building for Action Research in Kenya" at University of Michigan, African Studies Centers" Partnership, Publication & Funding Workshop Agenda
- iv. September 21-25th 2015: Participated and presented a paper entitled, "socioeconomic Impacts and Monitoring of Kenya's two models of Protected Areas (National parks and Game Reserves), at a conference at the University of Wuerzburg, Germany.
- v. 8th - 10th July 2014: Participated and presented a paper at the Green Economy in the South conference in Dodoma, Tanzania. Paper was titled, "Certification in ecotourism: Review of experiences and impacts of using "Green credentials" in Kenya.
- vi. 05-10 March 2012: Participant at the Implementation Research Proposal Development workshop organized by the World Health Organisation at Serena Hotel, Kampala, Uganda, 05-10 March 2012. July 3rd –July 9th 2011: Facilitator and discussant at the "Mountain and Small Cities" Conference at the Green Hill Hotel, Nyeri; July 3rd –July 9th 2011.
- vii. 22/23/24 September 2010: Presented a paper at the conference on "Public Understanding of Science in Africa" titled, "Ecotourism and Interactions of Experts and Local People in Conservation Efforts in Kenya", at the British Institute for Research in Africa-Nairobi, 22/23/24 September 2010.
- viii. 17 November 2009, Degrading paradise: Eco-tourism Ideals and Contradictory Actors" Practices in Kenya's protected areas, research seminar paper given to the Political Ecology Group, University of Cambridge, UK 17 November 2009.
- ix. 15th September 2009: Resource person and discussant in the workshop "Proficiency Standardization and Validation of Tourism Training by the Catering and Tourism Development Levy (CTDLT), 15th September 2009, Silver Spring Hotel, Nairobi.
- x. 3rd to 14th July 2006: Training in Research Methods with special emphasis on qualitative, quantitative, spatial analyses and field work, organised by the National Centre for Scientific Research-Paris, Institute for Research and Development Paris, 3rd to 14th July 2006, Nairobi.
- xi. 24th/25th/26th November, 2005: Impacts of Tourism on Nature: The Management of Mt. Kenya. Paper Presented at the International colloquium on governance stakes and sustainable tourism development in protected areas held on 24th/25th/26th November, 2005, Nice, France.

- xii. 21st-26th August, 2004: Community Based Forest Management in Kenya: the case of mount Kenya area”, Seminar presentation made during the National Centre for Competence in Research, East African Review Workshop between 21st-26th August, 2004, Sportsman’s Arms, Nanyuki, Kenya.

2.3 Quality Teaching, Learning and Mentorship

2.3.i Student-Lecturer Evaluation: Sample Evaluation Results

- (a) Semester II 2010/2011-Student Evaluation- % Score 93% (Grade A)
- (b) Semester II 2011/2012-Student Evaluation- % Score 96% (Grade A)
- (c) Semester I 2012/2013-Student Evaluation- % Score 96% (Grade A)
- (d) Semester I 2019/2020-Student Evaluation- % Score 97% (Grade A)

2.3.ii. Appointment as Lecturer-Student mentor at Kenyatta University Mentorship Programme

- (i). Appointment as lecturer-student mentor in 2015
- (ii). Appointment as lecturer-student mentor in 2017

2.3.iii. Successful supervision of PhD Students

- i. JOSEPHINE K MUSYOKI, N85/28296/2013. Thesis Title: Participatory Forest Management and Benefit Sharing Arrangements in Upper Imenti Forest, Meru County, Kenya, 2022 **[Graduated in July 2022]**
- ii. PHILIP MURITHI IRERI, N85/23433/2013. Thesis title: Benefit Distribution and Community Participation in Ecotourism in Meru and Laikipia Counties, Kenya. **[Graduated in 2022]**
- iii. KITHEKA BONFACE MUTUA, N85/25161/2011. Thesis title: Effects of Climate variability and Community Preparedness for Mitigation and Adoption of Impacts of Climate Change in Kajiado County, Kenya. **[Graduated in 2022].**
- iv. MUTUKU FRANCIS MUSAU, N85/22533/2011. Thesis title: Geospatial Dimensions of Linkages between Environment and Sustainable Community Development in Malindi County, Kenya **[Graduated in 2018]**
- v. MBURU SIMON WAINAINA, N85/24608/2010. Thesis title: Social Exclusion and Environmental Management in Kibera Informal Settlement Nairobi City County, Kenya **[Graduated in 2016].**

2.3.iv. On-going Supervision of PhD Students

- i. SICHILIMA FRANCIS MULWAZO, N85F/33360/2015. Assessment of the people’s Perception and Capacity to Cope with Lead Pollution. A Case Study of Kabwe Town, Zambia.
- ii. KARIUKI GODHARD MUIRURI, N85/39467/2016. Analysing Food Insecurity on the Nutrition of the Rural Households of Kieni – West Sub-county Kenya”.
- iii. ZIPPORA MUSYOKI WEBOLA, N85/25161/2011. The Role of Education for Sustainable Development in Promoting Urban Sustainability in the Private Sector with a Focus on Food Processing Industry in Nairobi City County, Kenya.
- iv. RUTH NG’ANG’A, N85/21896/2012. Significance of Farmers Forest Field Schools (FFFs) in Forest Conservation and Management in Kieni Forest, Kiambu County Kenya.
- v. RICHARD ROTICH, N85/23607/2012. Complexities of Accountability of Civil Society Organizations among their Intended Beneficiaries in Nairobi County.

2.3.v. Successful supervision of Master Students

- i. IRENE WACEERA KAARA, N50/CE/21351/2012. Impact of Community Based Organisations in Facilitating Agri-business Development in Murang'a County, Kenya. **[Graduated in 2022]**
- ii. BENJAMIN MUNUVE KYALO, N50/CTY/PT/33094. Ecosystem Restoration Methods and Livelihoods Development in Machakos County, Kenya. **[Graduated in 2022]**
- iii. NDURURI JANET WAITHERA, N50/CTY/PT/26802/2013. Community Participation in Solid Waste Management in Ruiru, Kiambu County, Kenya. **[Graduated in 2019.]**
- iv. JOSPHINE WANJA, Q139/CE/24340/2012. Evaluation of the Implementation of Water, Sanitation and Hygiene Policy Component in Ol Kalou Primary Schools Nyandarua County, Kenya. **[Graduated in 2019].**
- v. IKONYA SAMUEL, N50/CE/22654/2010. Factors Influencing the Rate of Biogas Technology as an Alternative Energy Source in Gakawa, Narumoro, Nyeri County, Kenya. **[Graduated in 2018].**
- vi. MARIBA JOHN MAROA, N50/CE/24408/2012. Socio-economic Factors Hindering the Adoption of Bamboo as an Alternative to Tobacco Farming in Kehancha Division, Migori County, Kenya. **[Graduated in 2017].**
- vii. MERCY N MBURU, N50/21350/2012. Effects of sustainable Management Certification Standards in Snow Peace Farming in Gathara Ward, Nyandarua County, Kenya. **[Graduated in 2017].**
- viii. EMMA ODERA, N50/CE/24417/2012. The Cost and Benefits of Adopting Solar Energy in Tourism-Industry, Laikipia County, Kenya. **[Graduated, 2017]**
- ix. KARIUKI G. MUIRURI, N50/CE/24409/2012. Strategies Used by Local Communities in the Management of Human Wildlife Conflicts in Kieni Nyeri County, Kenya. **[Graduated in 2016].**
- x. JANET WANGARI KARIUKI, N50/CE/26461/2011. Evaluation of Interventions Measures for Sustainable Use of Wood Fuel Energy in Embu County, Kenya. **[Graduated in 2016].**
- xi. SIPITIEK JOHNSON, N50/CE/10384/2008. Effects of Land Fragmentation on Pastoral Livelihoods in Suswa Group Ranch, Narok County, Kenya. **[Graduated in 2016].**
- xii. AKINYI LEILA, N50/20269/2010. Contribution of Ecotourism to Forest Conservation and Improvement of Community Livelihoods in Dakacha Woodland, Kilifi County, Kenya, **[Graduated in 2015].**
- xiii. FAITH WANJIKU NDERITU, N50/CTY/PT/24897/2011. Adoption and Use of Self Sanitising Biodegradable Toilets Bags in Kibera, Nairobi County. **[Graduated in 2015].**
- xiv. BERYL AKINYI AKOTH, N50/CTY/PT/25773/2011. Effects of Plantation Sugarcane Farming on Community Livelihoods and the Bio-physical Environmental in Transmara, Narok County, Kenya. **[Graduated in 2015].**
- xv. KIHUNGI ALICE W. MATHENGE, N50/CE/11937/2007. The Role of Plants Indigenous Knowledge in Community Health and Environmental Conservation in Kikuyu, Kiambu County, Kenya. **[Graduated in 2015].**
- xvi. JAMES MAKINI, N50/12303/2009. Managing Human-Wildlife Conflicts: A case of the big Cats Conflicts in Kitengela, Kajiado County, Kenya. **[Graduated in 2014]**
- xvii. LELESIMO GEORGE, N50/CE/14198/2009. Effects of Wildlife Conservancies on Pastoral Livelihoods in Samburu County, Kenya. **[Graduated, 2014].**
- xviii. BONFACE M. MUTUA, N50/20270/2010, Socio-economic and ecological impacts of *parthenium hysterophorus* Weed in Kisumu County, Kenya. **[Graduated 2014]**

- xix. KARIENYE D KAMAU, N50/CE/11409/2009. Effects of Climate Change on rural livelihoods in Kieni, Nyeri County. **[Graduated in 2012]**.
- xx. DANIEL NAMENYA, N50/10001/2008. Community Participation in watershed management: An assessment of of CDF projects in Nabuku Samia District, Kakamega County, Kenya. **[Graduated in 2012]**.

2.3.vii Ongoing supervision of Master Students

Master Students

- i. MILKA W. GITHUI, N50/CE/25186/2013. Participation of Community based Organizations in Enhancing Solid Waste Management in Changamwe Mombasa County, Kenya.
- ii. SARAH NYAWIRA MURIITHI. N50/CE/20291/2010. Factors Affecting Adoption of Organic Food Production System Among Small Holder Farmers in Murang'a South, Kenya.
- iii. MUGO LILIAN, N50/27222/2017. Impacts of Climate Change on Cultural Heritage Tourism Sites in Coastal Kenya.
- iv. MBUTURA ANN KINYA, N50/CTY/PT/26801/2013. Evaluation of Awareness Levels and Strategies for E-waste Management in Nairobi County, Kenya
- v. IRENE WACEERA KAARA, N50/CE/21351/2012. Impact of Community Based Organisations in Facilitating Agri-business Development in Murang'a County, Kenya.
- vi. ROWAN A. ALUSIOLA, N50/CTY/PT/23016/2011. Impacts of Mau Forest Evictions on the Environment and the Community Livelihoods, Nakuru County, Kenya.
- vii. FLORENCE W. MUTHUI, N50/38085/2017. Contribution of Rural-Urban food Remittances to Urban Household's Food Security in Informal Settlements of Kawangware Nairobi County, Kenya.
- viii. ROTICH DUNCAN KIPTUI, N50/CTY/PT/25547/2013. Influence of Prosopis Juliflora Management Intervention Initiatives on Household Livelihoods in Marigat, Baringo County, Kenya
- ix. ROSE TAWIL, N50/CE/26380/2013. Barriers and options, for Improved Urban and Peri-Urban Sanitation Service Delivery in Fragile States; Juba City, South Sudan.
- x. DANIEL KUNGU BIU N50/CTY/PT/25967/2013: The Impact of Saccos on Poverty Reduction and Environmental awareness Among Flower Farm Workers in Naivasha Sub County, Kenya
- xi. ROSE K. OTUNDO N50/CTY/PT/27619/2013: Effects of Devolution on Solid Waste Management in Nairobi County.
- xii. MARION MOTHU GICHUKI. N50/CTY/PT/33806/2015: Harnessing Street People as a Special Stakeholder in Solid Waste Management in Nairobi City County, Kenya
- xiii. DIANA KOMBO, N50/CTY/PT/29126/2013. The Impacts of Socioeconomic and Cultural Practices of Communities Neighbouring Nairobi National Park and Nairobi City Park on Resource Use and Biodiversity Conservation.
- xiv. SELINE A. OTIENO, N50/CTY/PT/25639/2011. Promoting Consumer Awareness of Proper e-Waste Disposal by Manufacturers of Electronics: A Case Study of Samsung Company in Nairobi County, Kenya.
- xv. GRACE TOO, N50/CYT/PT/21828/2012. An Analysis on the Strategies on Solid Waste Management in Kiambu County
- xvi. HARRIET MAISHINI MWAKWIDA, N50/CE/28146/2013. Community Participation in Sustainable Performance of Borehole Water Projects in Machakos County, Mwala

- xvii. MARGARET WANGUI THIGA, N50/24842/2013. Slum Upgrading Strategies Involving Physical Environment and Their Effects on Social Well-Being and Human Health in Nairobi County, Kenya.
- xviii. Elizabeth Mbinga, N50/PT/CTY/33805/2015. Effects of Agricultural Activities on the rate of Wetland Degradation in Kishenyi Dam, Taita County, Kenya
- xix. JACKSON MUTEMBEI KABURU, N50/27382/2014. The Role of Constituency Development Fund in Rural Development: Experience from Imenti Central Constituency, Meru County, Kenya.
- xx. ROTICH KOSGEI BREMIN, N50/CE/PT/28198/2013. Opportunities and Challenges of Community Based Forest Resource Conservation in Embobut Forest, Marakwet East Sub-County, Kenya.
- xxi. MERIOTH NJUGUNA, N50/10380/2008. Role of Women in Soil Fertility Management in Kanunga, Kiambu County
- xxii. WANDERI W. WACHIRA, N50/CE/11392/2008. The Use of *acacia tortilis* in Enhancing Environmental Management and Promotion of Social Economic Growth in Mwingi Kitui County, Kenya.
- xxiii. OLIECH F. ODHIAMBO, N50/CE/11404/2008. Conflict in Fish Resource Use and its Impacts on Community Livelihood.
- xxiv. JANE MPUATHIA, N50/CE/14193/2009. Determinants of Community Perceptions of Causes of Landslides in Murang'a County, Kenya
- xxv. GLADYS G. THAMAINI, N50/CE/22655/2010. An Investigation into Electronic Waste Management in Nairobi County, Kenya.
- xxvi. MWIKYA H. MUNYAO, N50/CE/23085/2010. Cultivation and Consumption of Orphan Cereals for Rural Livelihoods Improvement and Food Security in Mwingi, Kitui County, Kenya.
- xxvii. PETER MWANGI NJOROGI, N50/24419/2013. Group Ranch Sub-Division, Tenure Change and Environmental Conservation in Kajiado County, Kenya
- xxviii. Nyakundi Davis, N50/25790/2018. Impacts of Participatory Approaches on Sustainability of Community Based Livelihoods Projects in Nyakach, Kisumu County
- xxix. Nyakweba Onyiego Bonface, N50/CE/29019/2015. Stone Quarrying and Social Ecological Implications in Manda Area, Kisii County, Kenya

2.4 Professional/Consulting

2.4. i Review of a periodical/journal

Subject editor and Reviewer: Conservation and Society Journal

2.4. ii. Consultancy

- i. 2017-2021: Socio-economic and bio-safety expert/reviewer with the Kenya National Bio-safety Authority.
- ii. May 2017-2018: Research Consultant in Urban Africa Risk and Knowledge Project with ARUP consulting group, UK), the component dealing on socioeconomic and Environmental Impacts of huge Infrastructural Projects in Kenya ((Thika Super Highway and Two Rivers Mall).
- iii. 2017- 2018: Consultant and team leader with Civotech Associates for Environmental and Social safeguards Compliance Audit of the Kenya Municipal Programme (KMP) for cluster II towns of Nakuru, Eldoret, Kakamega and Kericho.
- iv. 2013-2014: Consultant sociologist and mixed methodologies expert on the Columbia University project examining community based child protection mechanisms in Kenya (Kilifi, Mombasa, Kisii and Nyamira).
- v. 2012 February: Implementation Research training, World Health Organisation, Kampala, Uganda.

- vi. 2011: Researcher on the project “Mountains and Small cities in East Africa” in collaboration with University of Bordeaux, January-July 2011.
- vii. 2010: Sociologist with EGIS Bceom team for the preparation of the Resettlement Action Plan for the Kibwezi-Isiolo road, Kenya, June-November 2010.
- viii. 2010: Sociologist with EGIS Bceom team for the preparation of the Resettlement Action Plan for the Kaya-Yei-Juba road, Southern Sudan, June-October, 2010.
- ix. 2010: e-content developer on “Qualitative Data Management and Analysis” for the project, Partnership for Higher Education in Africa’s Educational Technology Initiative (PHEA-ETI), Kenyatta University, September-November, 2010.
- x. 2005: Research assistant with the World Science Project that focused on scientific communication among scientists (Kenya universities and Kenya Agricultural Research Institutes (KARI) centres), Department of Sociology, University of Nairobi, 2005.

2.4. iii. Appointment to National/Regional or International Board as a Consultant

- i. 2018: Appointed as a Socio-economic bio-safety expert/reviewer with the Kenya National Bio-safety Authority.
- ii. 2021: Re-appointment as a Socio-economic bio-safety expert/reviewer with the Kenya National Bio-safety Authority.

2.4. iv. Consulting for external academic institution

- i. Editor and manuscript reviewer for Conservation and Society Peer Reviewed Journal

2.4. v. Membership to academic/professional bodies

- i. Association of French Alumni in Kenya (Afraken)
- ii. Ecotourism Kenya
- iii. British Institute for Eastern Africa
- iv. French Institute for Research in Africa
- v. IUCN-World Commission on Protected Areas (WCPA) Tourism and Protected Areas Specialist Group (TAPAS)
- vi. Biodiversity Working Group of TAPAS

2.4. vi. External Examiner for undergraduate and post graduate programmes

- i. 2019: Appointed to serve as an external examiner for the School of Environment and Agriculture, Machakos University, Kenya
- ii. 2022: Re-appointed to serve as an external examiner for the School of Environment and Agriculture, Machakos University, Kenya

2.4. vii. External Examination of Thesis

2019: Served as an external examiner for a PhD thesis proposal at the IHE-Delft Institute of Water Innovations”, The Netherlands.

2.5 Administration and Responsibilities

2.5. i Recognized University administrative positions

- i. 2016-2020: Served as Chairman of the Department of Environmental Studies and Community Development, Kenyatta University.
- ii. 2016-2018: Served as Acting Dean of the School of Environmental Studies on several occasions.
- iii. 2015-2019: Trained students in the Student Entrepreneurship Promotion Trainer in Mombasa, Nairobi, Nakuru, and Kisumu on Entrepreneurship.

- iv. 2014: Member of the University Committee working on the development of the curriculum for the degree programme of Environmental Journalism of Kenyatta University.
- v. 2013-Present: Have served as Staff –Student Mentor, Kenyatta University
- vi. 2013 April: Member of the committee in charge of development of strategic plan for the School of Environmental Studies.
- vii. 2013 March: Member of the committee in charge of development of the university environmental policy.
- viii. 2013 March: Member of the committee in charge of preparation of Geo-spatial Conference on the use of Geographic Information System (GIS) in teaching and research in Institutions of higher learning in Eastern Africa.
- ix. 2011-2013: I served as acting chairman of Department of Environmental Studies and Community Development on several occasions.
- x. 2012 May: Served in the deans committee on the preparation of Kenyatta University-Esri eastern Africa MOU on provision of Campus wide GIS and Geospatial training.
- xi. 2012 April: Member of the dean’s committee on standardisation of School of Environmental Studies thesis writing format.
- xii. 2012-2015: Chair, of the departmental Post Graduate Studies Committee. 2013-2015: Chairman of the School of Environmental Studies Board of Post Graduate Studies.
- xiii. 2012-2015: Member of the school of Environmental Studies Board of Post Graduate Studies (BPS). 2011 September-2012 January: Appointed by Vice-Chancellor to the Committee on development of a curriculum on Monitoring and Evaluation course for the entire university.
- xiv. 2010-2015: Departmental coordinator, Intellectual property (IP) matters.
- xv. 2010-2015: Departmental coordinator, quality management (ISO 9001:2008) matters.

2.5.ii Other Responsibilities in the university

- i. July 2023-Present: Appointed as a member of the Committee in charge of the development and implementation of the common university course UCU 310: Community Service Learning
- ii. 2022: Appointed by chairman as Departmental Curriculum Review and Development Committee
- iii. 2014: School Post graduate Committee chairman
- iv. 2013. Department Post graduate Committee Chairman
- v. 2014. University Environmental Policy Development member

2.6.. Community Engagement and Other Contributions

2.6..i. Research Funding

- i. 2023: Co-PI in the Center for Global Health Equity grant. Pastoral Health and Climate Change project.
- ii. 2021: PI in the Kenyatta University VC Research Grant, “Developing an Entrepreneurial Model for Livelihoods Enhancement Amongst Poor Trees Farmers in Nairobi City County, Kenya
- iii. 2018-2019: Co-PI (Prof. Bilal Butt) in the African Heritage Initiative Research Grant, 2018 Collaborative Faculty Seed Grant from the African Studies Centre, University of Michigan for the project, “A People’s Environmental Conservation History of the Maasai Mara, Kenya”
- iv. Research grants by the French Embassy, Nairobi for scientific exchange in France between 4th -23rd December, 2010.
- v. Visiting fellowship, University of Cambridge, Wolfson College and the Centre of African Studies on the theme, Public Understanding of Science in Africa, 2009- 2010.

- vi. French Government Scholarship for PhD studies at the University of Bordeaux III, French Embassy, Nairobi, 2005-2009.
- vii. PhD Fieldwork grants from the French Institute for Research in Africa (IFRA), Nairobi, 2005-2008. Master studies (at the university of Nairobi) scholarship by the National Centre for Competence in Research North-South (NCCR-NS), Research Partnership Programme for Mitigating Syndromes of Global Change, Switzerland, 2002- 2004.

2.6..ii. Community Service and Outreach

- i. 2018; Appointed Board of Management (BOM) Member, Karundas Secondary School, Nyeri County for a period of three (3) years
- ii. 2022: Re-Appointed Board of Management (BOM) Member, Karundas Secondary School, Nyeri County for a period of three (3) years.
- iii. 2017-2021: Elected Parents Association Member at Baricho Boys High School, Kirinyaga County for four years (2017-2021).
- iv. Trustee and secretary to the board of the Double Gee Educational trust
- v. Staff-Student Mentor at Kenyatta University
- i. Ecotourism Kenya (EK), member

2.6. iii. Recognition, Awards and Honours

- i. 2012: Vice Chancellor's Certificate of merit for extra-mile performance in my duties (teaching excellence, research, student mentorship and Community Service) at the university.
- ii. 2011: Rated best overall lecturer in my department (number 32 in the whole university) in Quality Management Systems (QMS) and Performance Contracting (PC) evaluations.

Professional enhancement training:

- i. 2020: Trainer of Trainer Course in the Student Training for Entrepreneurship Promotion, University of Luephana, Germany and Kenyatta University.
- ii. 2018, 8th-9th January: Administrative Course on the Role of Chairpersons of Departments in the Implementation of University Policy
- iii. 2018, 26th to 27th January: Kenyatta University Student/Staff Mentoring Programme
- iv. 2013: Training and Teaching Methodology Evaluation course, Kenyatta University
2012: Implementation Research standards training, World Health Organisation, Kampala, Uganda
- v. 2011: ISO 9001: 2008 Certification System (Quality Management Training, Kenya Bureau of Standards)
- vi. 2009-2010: Visiting fellow at the University of Cambridge, UK- Centre of African Studies (Fellowship focused on Public Understanding of Science in Africa).
- vii. 2006: Quantitative, Qualitative and Spatial Analysis Techniques, Institute for Research and Development (Paris) and French Institute for Research in Africa (Nairobi)