

MY CURRICULUM VITAE

DR. ROSE M. SHIKURI

MASINDE MULIRO UNIVERSITY OF SCIENCE AND TECHNOLOGY

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EDUCATION BACKGROUND

PhD in Leadership Studies, Food Security and Development (Feb 2023) King's College London.
MSc. in Foods, Nutrition and Dietetics (2005) Kenyatta University, Kenya.
B. ED (Home Economics) (Hons.) (1993) Kenyatta University, Kenya.

CAREER HISTORY

Sept 2021 to present: Head of Department: Nutritional Sciences Department, MMUST.

August 2021: Reported back to MMUST from Study leave in the United Kingdom.

July 2021: Passed viva at King's College London.

May 2019 to Dec 2020: Graduate Training Assistant (GTA) in the Department of Global Health and Social Medicine at King's College London on the modules Researching Vulnerable Populations and Research Practice and Design Studio.

2016 to 2021: PhD student at King's College London, United Kingdom

2012 to Present: Lecturer in the Department of Nutritional Sciences, School of Public Health, Biomedical Sciences and Technology at Masinde Muliro University of Science and Technology (MMUST) in Kenya.

2011 to 2012: Head of Department Tourism, Hospitality and Human Resource Management at the University of Kabianga (UoK) in Kenya.

2010 to 2012: Assistant Lecturer in the Department of Hospitality, Tourism and Human Resource at the University of Kabianga.

2009 to 2010: Lecturer – Department of Hospitality Management at Machakos Technical Training Institute Kenya.

2006 to 2009: Head of Department – Guidance and Counseling at Gathirimu Girls High School Kiambu.

1995 to 2009: Home Science Teacher at Gathirimu Girls High School.

1993 to 1995: Home Science teacher at St Mary's Mumias Girls High School.

1993: Home Science teacher at Emalindi Girls High School.

PROFESSIONAL APPOINTMENTS

- 2021 to present Head of Department, Nutritional Sciences at MMUST
- 2015 to 2016: Member of the privately self-sponsored students committee at MMUST
- 2014 to 2016: University Hostel warden of MMUST Hall 1
- 2013 to 2015: Organizing Secretary and Member of the Board of Directors - FAWEK - Kenya Chapter (Forum for African Women Educationalists).
- 2011 to 2012: Head of Department Tourism, Hospitality and Human Resource at the University of Kabianga.
- 2010 to 2012: Member of the Welfare Committee and Disability Committee at the University of Kabianga.
- 2006 to 2009: Head of Department – Guidance and Counseling at Gathirimu Girls High School

AFFILIATIONS TO PROFESSIONAL BODIES:

- 2012 to present: Member of KNDI (Kenya Nutritionists and Dietetics Institute)
- 2012 to present: Member of FAWEK – Kenya Chapter (Forum for African Women Educationalists)

AWARDS AND GRANTS

- 1st August 2023:** Awarded a grant of **719,939 Euros by Erasmus Capacity Building in Higher Education (CBHE) KA** in conjunction with 5 other universities for Strengthening Inclusive and Innovative Digital Education for Empowering Migrant Community in Kenya and Somalia (IIDEMIC). Principal Investigator is Dr Adelheid Bwire from Kenyatta University. Universities involved are Kenyatta University, Masinde Muliro University of Science and Technology, Mogadishu University, Red Sea University Somalia, Kutuhya Dumlupinar University (DPU) Türkiye and WSB University at Poznan, Poland.
- Oct 2018 to Feb 2019: Awarded Erasmus+ Student Mobility for studies and for traineeships while on a 6-month exchange programme between King’s College London and the University of Nairobi (UoN). (£2915.49).
- Oct 2016 to 2021: Awarded a Commonwealth Scholarship to study for a PhD at King’s College London.

- 2014: Awarded a grant of 1438 US Dollars For small grants programme for thesis writing by The Council for the Development of Social Science Research in Africa (CODESRIA).
- 2011 to 2014: Awarded a grant by the National Council for Science and Technology (Women Scientists Research Grant) to undertake a study entitled: Prediction of Hail Occurrences and Effects on Tea Production in Kenya. Participated as a collaborator. (31,770 Dollars).
- 2011 to 2012: Awarded a grant by the University of Kabianga to undertake a study entitled: Entrepreneurial Challenges Facing the Hospitality Industry in Kericho County - Kenya. (1,180 Dollars).
- 2001- 2002: Awarded a partial scholarship by Kenyatta University for the 2000 – 2001 academic year while undertaking M.Sc. studies.

DUTIES UNDERTAKEN AS HEAD OF DEPARTMENT INCLUDE:

Teaching undergraduate and Postgraduate students; Developing learning materials for knowledge dissemination on a variety of platforms; Conducting research and producing publications or other research outputs; Participating and writing of research winning grant proposals to enhance university research funds; Supervising undergraduate and postgraduate research; Contributing to the development, planning and implementation of quality curriculums; Participating in departmental and School seminars aimed at sharing research outcomes and building multi-disciplinary collaborations within and outside the department; Participating in the development, administration and managing of examinations in the University; Participating and providing technical expertise in departmental, School and University wide committees; Providing guidance and counselling of students; Involvement in community outreach activities; Assessing students on teaching and industrial attachment; Providing mentorship to both students and staff in the Department or School; attending and participating in research conferences and seminars.

CURRICULUM DEVELOPMENT, PLANNING, AND IMPLEMENTATION

- 2015: Developed, planned, and implemented the B.Sc. Hospitality and Institutional Management Curriculum for MMUST.
- 2023; Developed and implemented Bachelor of Education (Home science) curriculum for MMUST.

2023: Awarded funding by USAID Advancing Nutrition to Develop a B.Sc. Nutrition Sensitive Agriculture curriculum. In the final stages of implementing the curriculum.

POSTGRADUATE SUPERVISION

Elizabeth Nduge Kassimu – Nutrition Care Outcomes of Esophageal, Head and Neck Cancer Patients Utilizing Gastrostomy Tube at Kenyatta National Hospital; Nairobi, Kenya.

Gloria Oloo Namuswa – Protein Energy Wasting and Associated Factors in Chronic Kidney Disease on Patients on Dialysis Therapy at Kenyatta National Hospital, Nairobi.

Morgan Mcknight – A Comprehensive study on pregnant adolescent depression in Kakamega County, Kenya and fostering community-driven solutions for prevention and support.

Benedicto Ekai Esekon – Utilization of Family Mid Upper Arm Circumference in Early detection of malnutrition among the Nomadic Communities in Turkana South, Kenya.

Annet Regina Itaru – Attitude and consumption patterns of sun-dried vegetables among households in Teso South sub-county, Kenya.

Adelaide Nekesa Waswa – Men involvement in Maternal, Infant and Young Child Nutrition. A case of Sirisia and Bumula subcounty.

Cynthia Aguvania – Evaluation of determinants for Anorexia Athletica among female premier league players in Kenya.

PUBLICATIONS

Shikuri R (2023) PhD Thesis: Leadership and the Politics of Nutrition for Women Living with HIV/AIDS in Homa Bay and Kakamega Counties in Kenya. King's College London.

Shikuri. R, Waudo J, Kuria. E (2012). M.Sc Thesis. Factors Influencing Nutritional Status and Food Consumption Patterns of Children with Cancer: A Case of Kenyatta National Hospital – Kenya.

Shikuri, R; Cheserek, B, Cheramgoi E, Ng'etich, W, Mutambu, A, Kiprono, P (2014). A Socio-economic Assessment of the Extent of Hail Damage on Tea, West of Rift. Journal article: Tea 2014 Vol.35 No.2 pp.57-68 ref.18.

Shikuri, M, R. and Chepkwony, P. (2013) Entrepreneurial Challenges Facing the Hospitality Industry in Kericho County – Kenya. Journal of Business and Economics. Vol 4. No 11:1159-1169 ISSN 2155-7950, USA.

Shikuri. R, Kuria. E & Mutuli. L. (2013). Nutritional Status and Food Consumption Patterns of Children with Cancer. Lambert Academic Publishing. ISBN 978-3-659-32630-1

Shikuri. R, Waudo J, Kuria. E (2013). Factors Influencing Nutritional Status and Food Consumption Patterns of Children with Cancer: A Case of Kenyatta National Hospital – Kenya.

Shikuri R, Mbugua S, Mwangi A (2013) Food Diversity and Adequacy of Foods Consumed by HIV/AIDS Infected Women in Mumias District – Kenya. Annals of Nutrition.

Shikuri R, Mbugua S, Mwangi A (2013) Nutrient Adequacy of Foods Consumed by HIV/AIDS Infected Women in Mumias District. Annals of Nutrition.

Shikuri. R, Waudo J, Kuria. E (2012). Factors Influencing Nutritional Status and Food Consumption Patterns of Children with Cancer: A Case of Kenyatta National Hospital – Kenya. Corpus ID: 115388589

RESEARCH EXPERIENCE

2018 - 2019: Fieldwork in Homa Bay and Kakamega Counties, Kenya for PhD studies.

2014: Prediction of Hail Occurrences and its Effects on Tea Production in Kenya funded by National Council for Science and Technology

2012: Entrepreneurial Challenges Facing the Hospitality Industry in Kericho County – Kenya funded by University of Kabianga research grants

2005: Nutritional Status and Food Consumption Patterns of Children with Cancer: A Case of Kenyatta National Hospital (M.Sc. thesis)

CONFERENCES AND WORKSHOPS ATTENDED

2024: Training workshop on Curriculum for authors of Inclusive and Innovative Digital Education for Migrant Community in Kenya and Somalia (IIDEMIC) project at in WSB Merito University, Poznan, Poland from 1st to 5th July 2024

2024: Kick off meeting for Inclusive and Innovative Digital Education for Migrant Community in Kenya and Somalia (IIDEMIC) project at Kutahya Dumlupinar University Türkiye 12th – 15th February 2024.

- 2024: Development of an ambitious and exciting intervention in transnational education aimed at underserved and talented young Africans at African Leadership Centre Nairobi campus on 17th April 2024.
- 2023: Translating Research into Policy (TRIP) Workshop at the African Center of Excellence for Population Health and Policy (ACEPHAP) at Bayero University, KANO in Nigeria, 10th to 14th of July 2023
- 2022: Presented Poster at the Annual Meeting of African Science Academies (AMASA) Conference 2022 on the Contested Meanings of Development Among the Iraqw Tribe of Tanzania, held on 28th to 30th November 2022 in Nairobi, Kenya.
- 2022: Organized Webinar on Harnessing Indigenous Foods for Food Security and Disease Prevention on 4th October 2022 at MMUST.
- 2019: Presentation at the 4th Federation of African Nutrition Societies (FANUS) conference on; The role of leadership in curbing malnutrition for women living with HIV/AIDS: A case of Homa Bay County in Kenya, 26th to 29th August 2019 in Kigali, Rwanda.
- 2019: Competitively selected amongst Commonwealth scholars for a Poster presentation at the 60th anniversary of the Commonwealth Scholarship Commission; Research Impact Event at the Royal Society, London on 16th May 2019.
- 2018: Competitively selected from King's College London to Attended the 15th General Assembly of CODESRIA in Dakar Senegal from 17th to 21st December 2018
- 2018: Presented paper at a joint workshop for the Department of Global Health and Social Medicine, King's College London and Ifakara Health Institute Tanzania held at King's College London on 11th June 2018
- 2018: How International Cooperation must evolve to meet the Sustainable Development Goals Workshop at Cumberland Lodge, London from 16th to 18th March 2018
- 2017: Africa Research Day at School of Oriental and African Studies (SOAS), London on 8th May 2017
- 2017: The ALC 2017 Security and Society Conference at ALC Nairobi from 19th to 20th June 2017

- 2017: The ALC, King's College London and the UoN Doctoral retreat at Lake Naivasha Country Club, Naivasha, Kenya from 15th to 17th June 2017
- 2017: Women Leaders on the Global Stage; Lessons for Africa at London School of Economics on 7th March 2017
- 2017: Personal Resilience workshop in London on 24th February 2017
- 2013: Attended a training workshop on Infant and Young Child Feeding (IYCF) for Trainers of Trainers from regional training institutions at Milele Hotel - Nairobi - 22nd to 27th April 2013
- 2013: Attended International Workshop on Nutrition and HIV in Africa at Jimma University, Ethiopia held on 8-9 April 2013
- 2012: Presented paper entitled Factors Influencing Nutritional Status and Food Consumption Patterns of Children with Cancer: A Case of Kenyatta National Hospital – Kenya by Shikuri. R, Waudu. J and Kuria. E at the Jomo Kenyatta University of Agriculture and Technology held on 15 – 16 November 2012.
- 2012: Attended a Workshop on Research Proposal Writing Training at Masinde Muliro University of Science and Technology held on 25 – 27 July 2012.
- 2012: Presented paper entitled: Entrepreneurial Challenges Facing the Tourism and Hospitality Industry in Kericho County by Shikuri. R & Chepkwony. P at the 3rd African International Business and Management (AIBUMA 2012) Conference held on 12 – 13 July 2012 in Nairobi.
- 2012: Attended Intellectual Property Rights Workshop at the University of Kabianga held on 22 – 23rd March 2012.
- 2011: Attended a Workshop on Corruption/Fraud Risk Management at the University of Kabianga held on 27th June 2011
- 2011: Attended a Workshop on The Persons with Disability at the University of Kabianga held on 24th May 2011
- 2010: Attended a Workshop on University Administrative and Examination Procedures at the University of Kabianga held on 12th June 2010

ACADEMIC VISITS AND LINKAGES

- 2024: Erasmus+ KA171 staff and student Mobility at the University of Rijeka in Croatia

Oct 2018 to Mar 2019: Erasmus+ mobility for studies and for traineeships at the University of Nairobi while at King's College London

UNIVERSITY TEACHING

I have taught and supervised the following courses

1 st year	Nutrition in the life cycle, food safety, hygiene and sanitation.
2 nd year	Maternal and Child Health, meal planning, management and service I.
3 rd year	Primary health care, Health psychology, Food service system II.
4 th year	Curriculum development and implementation, Food security and policy analysis, directed studies and special topics, Research Practice and Design Studio.
Masters	Global public health, Behavioural Science and Nutrition Education, Researching Vulnerable Populations.
PhD	Global emerging issues in public health.

CHARITIES/SOCIAL RESPONSIBILITY

16-18/10/2018: Competitively selected as Rapporteur at the Commonwealth Business Forum, London

November 2016: Goodenough College Telethon charity campaign as a telephone caller to raise funds for college I resided in. Was awarded the most dedicated member of the team.

16/10/2015: Member of the Board of Management at Mung'ang'a Secondary School.

REFEREES

Professor 'Funmi Olonisakin
Vice-President and Vice-Principal International and Founding Director, African Leadership Centre Faculty of Social Science and Public Policy,
King's College London.

Professor Edwin Wamukoya
Dean, SPHBS&T,
Masinde Muliro University of Science and Technology

Dr Elizabeth Musee
CoD, Health Promotion and Sports Science,
Masinde Muliro University of Science and Technology

