Academic Staff Profile

Personal Profile

Personal Details

Name: Dr Mukirae Njihia Title/Qualification: PhD

Department: Educational Management

Policy & Curriculum Studies

Designation/Position: Lecturer

Email: Njihia.mukirae@ku.ac.ke

Contact Address: 43844-00100 Nairobi

Area of Specialization:
- Educational Planning
- Educational Policy
Research Interests:

- Educational financing
- -ICT in teaching and learning

-Teacher education

Google Scholar: Mukirae Njihia ORCID ID: 0000-0002-7787-7471



Academic Qualifications

- Doctor of Philosophy, (Educational Planning & Policy), Kenyatta University. Graduated in 2011
- Master of Education (Educational Planning), Kenyatta University. Graduated in 2005
- Bachelor of Education (2nd Class Upper Division), University of Nairobi. Graduated in 1995

Professional Qualifications

- Certificate on Education for Sustainable Development, by The Earth Charter
 Center for Education for Sustainable Development & University of Peace (2019)
- Advanced Certificate in Education Sector Planning, UNESCO/IIEP (2009)
- Certificate in Cost Analysis in Education, by UNESCO/IIEP (2010)

Employment History

-2012-Present: **Lecturer**, Department of Educational Management, Policy & Curriculum Studies, Kenyatta University

- -2006-2012: **Tutorial Fellow,** Department of Educational Management, Policy & Curriculum Studies, Kenyatta University
- -2004-2006: **Administrative Assistant**, Centre for Research and Development, Kenyatta University
- -1995-2004: **Graduate Teacher**, Teachers Service Commission

Achievements

- Together with the Associate Dean, School of Education, we were invited to an international seminar on 'Enhancing training capacities in Educational Planning and Management' by IIEP-UNESCO in 2019 during which we convinced them to consider KU as a strategic partner in delivery of their training programmes in Anglophone Africa. Two meetings exploring the partnership were held between KU and IIEP-UNESCO in early 2020 before the Covid 19 disruption.
- As chairperson of the curriculum review committee for Educational Planning and Economics of Education, I was able to plan for two stakeholders validation workshops virtually in 2020 that were attended by participants from Kenya and abroad. The international participants were IIEP-UNESCO, National Institute of Educational Planning and Management (India), University of Connecticut (USA), and Ministry of Education, Rwanda. This was a key achievement in the curriculum validation process.

Publications

Referred Journals

Year	Title	Authors	Publisher
2021	Equality of Opportunity in Learning Outcomes Attainment through Financing Public Day Secondary Schools' Resources in Kenya	GW Nkonge, J Ndiritu, M Njihia	East African Journal of Interdisciplinary Studies 3 (1), 78-88
2020	Teacher Professional Development in Kenya: Status, Challenges & Policy Orientation,	Mukirae Njihia	Journal of Comparative Education, 4 (2020), Shanghai Normal University, (112-123)
2020	Influence of students' learning experiences on involvement in alma mater in selected Ghanaian, Kenyan and Rwandan Universities.	Bizimana B., Samuel Yaw Ampofo S., Ndayambaje I, Mukirae N., Somuah B., Guantai H.	Social Sciences & Humanities Open 2 (2020) 100026
2020	Student's household characteristics hierarchical regression model predicting public day secondary schools variation in examination scores, Kenya	GW Nkonge, M Njihia, J Ndiritu	African Journal of Emerging Issues 2 (12), 40-53
2020	Obstacles to successful uptake of open	Mukirae Njihia,	African

	distance and e-learning (ODeL) programmes: a case of Kenyatta university, Kenya	Elizabeth Mwaniki, Antony Ireri, Fatuma Chege	Multidisciplinary Journal of Research (AMJR). Special Issue, January 2020. ISSN 2518-2986 (12 - 22)
2020	Determinants of Attendance in Alternative Primary Schools in Mathare Slum, Nairobi, Kenya	M Njihia, WG Nkonge, JK Nderitu	Rwandan Journal of Education 5 (1)
2018	Adequacy of Post Graduate Research Methodology Training: A case of the School of Education, Kenyatta University	Mukirae Njihia & Hellen Kiende	Commission for University Education ISBN 978-9966-009-24- 1, Vol 1
2015	Contributions of Complementary Elementary Education towards Transition of Nomadic Pupils from Non- Formal to Miiddle School Education in Habero Sub-Zone, Eritrea	Tesfu Tekle, Mukirae Njihia, Nobert Ogeta, Micahel Habtu	Journal of Education and Practice, ISSN 222- 1735, Vol 6, No 24, 2015

Books and Books Chapters

Year	Title	Authors	Publisher
2019	The Good Education & Africa's Future:	(Eds) John K. Mugo,	Paulines Publications
	Concepts, Issues and Options	Proscovia Namubiru-	Africa
		Ssentamu & Mukirae	
		Njihia	
2019	Making Sense of the Good education for	John Mugo, Mukirae	Paulines Publications
	Africa (Chapter)	Njihia	Africa
2014	The Use and Usefulness of School	Mukirae Njihia & John	IIEP-UNESCO
	grants: Lessons from Kenya	Ndiritu	

Conference/Workshops/Seminar Papers

Conference Papers

• 'An Assessment of the Internal Quality Assurance Mechanisms at the Open University of Tanzania & An Examination of Open Distance and E-learning Learner Support Systems: A Comparative Study of Kenyatta University and Open University of Tanzania', Presented at the 9th Annual Forum of the East African Higher Education Quality Assurance Network held in Entebbe, Uganda, May 2019

• *'Entrepreneurial University in Kenya: An Examination of Curriculum Drivers'* presented at the 8th Annual Forum of the East African Higher Education Quality Assurance Network held in Kigali, Rwanda, May 2018

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- 'Online Continuous Assessment Tests: Experiences and lessons from Kenyatta University' presented at the 8th Annual Forum of the East African Higher Education Quality Assurance Network held in Kigali, Rwanda, May 2018
- 'Obstacles to Successful Uptake of Open and Distance Learning (ODL)

 Programmes: A case of Kenyatta University' presented at the 7th Annual Forum of the East African Higher Education Quality Assurance Network held in Dar es Salaam, Tanzania, May 2017
- 'Uptake of Open and Distance Learning (ODL) Programmes: A Case of Kenyatta University, Kenya' presented at the 8th Pan-Commonwealth Forum (PCF8) Conference held in Kuala Lumpur, Malaysia, November 2016
- 'School grants: A powerful policy to contribute to greater access to education for all? Lessons from research in Eastern and Southern Africa' presented at the Comparative International Education Society (CIES) Annual Conference held in Vancouver, Canada, March 2016
- Effectiveness of the Constituency Bursary Committees in promoting access and participation in secondary education in Kenya' presented at the Re-Engineering Education for Sustainable Development conference held at Kenyatta University, May 2015

Workshops Papers

- 'Impact of Covid-19 on schools and teachers in Kenya: Challenges, lessons and prospects' presented at the UNESCO Teacher Education Centre (TEC) Virtual Forum on "Schools & Teachers during and after the pandemic", Belt and Road Shanghai Autumn Project, Shanghai Normal University, China, October 2020:
- Teacher Professional Development in Kenya: Status, Policy & Challenges' presented at the Belt and Road Shanghai Autumn Project: Policy and Practice-Teacher Professional Development, Shanghai Normal University, China, October 2019

Research

- -Researcher in the 'Entrepreneurial University in Kenya: Growth and Implications for Innovation, Employability, Skills and Development', a research project funded by the Vice Chancellor's grant, Kenyatta University. 2015-2018
- Researcher in the 'Production and Utilization of Social Science Research in Kenya', a research project funded by the Vice Chancellor's grant, Kenyatta University. 2016-2018
- Lead researcher in a study on, 'Effectiveness of Open Distance and E-Learning Learner Support Systems: A Comparative Study of Kenyatta University and Open University of Tanzania'. 2018

- Lead researcher in a study on, 'An Assessment of Delivery of Online Courses at the Open University of Tanzania and Kenyatta University'. 2018
- Lead researcher in a study on, 'Online Continuous Assessment Tests: the experiences and lessons learnt by Kenyatta university students and facilitators.' 2017
- Lead researcher in a study on, 'Uptake of Open and Distance Learning (ODL)
 Programmes: A Case of Kenyatta University, Kenya'. 2016

Funded Projects

- i. Integration of Information and Communications Technologies (ICT) in Teaching and Learning (A capacity building project for members of faculty in the School of Education funded by the Commonwealth of Learning, 2015-2017)
- ii. Online Assessment and Student Support (A capacity building project for members of faculty in the School of Education funded by the Commonwealth of Learning, 2017)

Conferenced/Workshops/Seminars Attended

Conferences Attended

- 9th Annual Forum of the East African Higher Education Quality Assurance Network held in Entebbe, Uganda, May 2019
- 8th Annual Forum of the East African Higher Education Quality Assurance Network held in Kigali, Rwanda, May 2018
- 7th Annual Forum of the East African Higher Education Quality Assurance Network held in Dar es Salaam, Tanzania, May 2017
- 8th Pan-Commonwealth Forum (PCF8) Conference held in Kuala Lumpur, Malaysia, November 2016
- Comparative International Education Society (CIES) Annual Conference held in Vancouver, Canada, March 2016
- Re-Engineering Education for Sustainable Development conference held at Kenyatta University, May 2015

Workshops Attended

 October 2019: Attended a 15 days workshop on "Policy and Practice: Teacher Professional Development" organized by Research Institute for International Comparative Education, Shanghai Normal University, in Shanghai, China

- January 2014: Facilitated a two days workshop on Strategic Planning for primary school head teachers from Mbeere District, Embu County at Kenyatta University, Nairobi, Kenya.
- November 2013: Facilitated a three days workshop on Strategic Planning for secondary school head teachers from Mbeere District, Embu County at Kenyatta University, Nairobi, Kenya.
- August 2013: Attended a 10 days training workshop on Research Methodology for supervisors of postgraduate students organized by OSSREA in Nairobi, Kenya.
- October 2012: Facilitated a five days UNICEF/IIEP research workshop on 'Use and Usefulness of School Grants: Research in Asia-Pacific' in Jakarta, Indonesia.
- March 2010: Attended a five days UNICEF/IIEP research workshop on 'Use and Usefulness of School Grants: Research in Eastern and Southern Africa' in Entebbe, Uganda.
- June 2009: Attended a six days IIEP training workshop on *Education Sector Planning* in Addis Ababa, Ethiopia.

Seminars Attended

- May 2019: Attended a 3 days international seminar on "Enhancing training capacities in Educational Planning and Management" organized by IIEP-UNESCO in Paris, France
- March 2012: Attended a five days UNICEF/IIEP research dissemination seminar on 'Use and Usefulness of School Grants: Research in Eastern and Southern Africa' in Addis Ababa, Ethiopia & presented research findings from Kenya.

Supervision of Postgraduate Students

Masters

Have supervised 35 masters students to graduation.

	NAME	Year of Graduation
1	Gerald Mutegi	2019
2	Omagwa Magata	2019
3	Njangi Muiruri	2019
4	Neondo Everlyne	2019
5	Winrose Kiboi	2018
6	Ouma Mandela	2018
7	Winnie Joy Gatwiri	2017

8	James Kiama	2017
9	Kiunga Mwenda	2017
10	Ireri Mwingi	2017
11	Prisca Tunguta	2017
12	Lokachapong Peter	2017
13	Zachary Njenga	2016
14	Muma Onyango	2016
15	Kiprotich Gideon	2016
16	Miriti Julius	2016
17	Jane Gagawala	2016
18	Fridah John	2015
19	Marwa Simon	2015
20	Muhia Gichuki	2015
21	Tsefu Tekele	2015
22	Michael Kuru	2015
23	Maina Mary	2015
24	Muriko Lenah	2015
25	Njau Wamatu	2015
26	Muigai Kingi	2015
27	Geoffrey Oure	2015
28	Mutahi Wanjiku	2015
29	Ochieng Adoyo	2015
30	Mbune Beatrice	2014
31	Sakari Simiyu	2013
32	Muriithi Githinji	2013
33	Muiruri Wambui	2013
34	Mureithi Wambui	2013
35	Bulinda Azike	2013

Ph. D
On-going supervision

1. Winniejoy Gatwiri: Thesis title: MODELLING PREDICTORS OF VARIATIONS IN PUBLIC DAY SECONDARY SCHOOLS STUDENTS' LEARNING OUTCOMES, THARAKA NITHI COUNTY, KENYA

Professional/Consultancy (Editor/Peer review in journals, Networks/Collaborations, External Examiner, Patents)

- -Reviewer for Tuning Journal for Higher Education (https://tuningjournal.org)
- -Reviewer for Rwanda Journal of Education

Community Service and Other Engagements

-Served as Board member, Juja Presbyterian School

Affiliation of Professional Bodies

- Member of **KuQAN** (Kenya Universities Quality Assurance Network)
- -Member of **EAQAN** (East Africa Higher Education Quality Assurance Network)

National and International awards and Recognitions

Administrative Positions Held

-Currently Post-graduate Examinations coordinator, Department of Educational Management, Policy & Curriculum Studies

Recognized university administrative positions

Other administrative positions Held

2016-2017: Deputy Director, Quality Management Systems and Performance Contract, Kenyatta University