

CURRICULUM VITA

Isaac Mainye Mariera

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CAREER OBJECTIVE

Seeking to work in a position that offers challenges, responsibilities and opportunities for growth and experience/ broadening for the achievement of the institution's goals, thus building a career where i can bring my technical skills, professional competencies and personal attributes of enthusiasms to institutional success.

CAREER PROFILE

Experience: 15 years' Experience in teaching profession and Government sector on matters of Administration, Masters of Science in Sustainable Crop Management(Smart Agriculture), implementation, Management, Environmental Management, Environmental Impact Assessment, Research, Water, Renewable Energy , Monitoring and Evaluation, Result Based M&E, Sustainable Rural Development for Food Security based on SDGs and, under the auspices of Leadership management in Public Sectors.

PERSONAL INFORMATION

Sex:	Male
Marital Status:	Married
Nationality:	Kenyan
Language	English, Ekegusii, and Kiswahili
ID No:	20027079
Passport No:	AK0734257

EDUCATIONAL BACKGROUND

Masters of Environmental & Climate change Mgt:	Mbarara University Mbarara, Uganda. (2020-2023)
Masters of Science in Sustainable Crop Management (Smart Agriculture)	: University of Nairobi (2017- 2019)
Bachelor in Agriculture Crop management	: Makerere University - Uganda (2003-2006).
Bachelor of Education Sciences Bio/Chem	: Busoga University –Uganda. (1999-2002)
Rigoma Secondary School	: Kenya Certificate of Secondary Education KCSE.
Kenyamware Primary School	: Kenya Certificate Primary Education KCPE.

COURSES AND TRAININGS ATTENDED

County Government of Nyamira:
434-40500 Nyamira, Kenya

Director Agriculture Crop Production (2023- date

Coordination, supervision, Planning, Budgeting of all agriculture Government programmes.
Innovation and Implementation of strategic plans and objectives of the Directorate: -
Handling technical and administrative, human resource, budgetary and assets
Management issues.
Team building and setting performance targets and standards in consultation with the
C.E.C Member and the Chief Officer
Addressing stakeholders concerns and instituting operational accountability
Cost effective research to advance County Agriculture priorities
Modernize and make extension services responsive to customer needs
Update and rationalize technical training
Maximize sustainable gains from crop development activities (Smart Agriculture programmes).
Device and apply strategies to maximize value of land and optimize its use for alternative
Purpose
Enhance synergies between the Directorate and stakeholders
Enhance gainful co-operation between the Directorate and local/International
Stakeholders.

Director Environment & Natural Resources (2013- 2022)

In charge of overall management and conservation of Environment including Waste Management Compliance and Enforcement, Natural Resources Management and Conservation, Energy Services, Rehabilitation & Restoration of Degraded and Riparian Ecosystems;

Spearhead preparation of departmental strategic plans, work plans performance contracts, budgets, procurement plans and periodic progress reports Spearhead research, monitoring, evaluation departmental programs, projects and activities inventory and mapping of natural resource Sites, degraded sites, disposal sites, waste water within the county

Spearhead in the conceptualization, development, monitoring, evaluation and reporting of projects, programs and strategic initiatives in the directorate;

Spearhead preparation of County State of Environment Reports and County Environmental Action Plan and its implementation in line with the provisions of EMCA CAP 38;

Spearhead Resource mobilization including development of bankable in various thematic areas including waste management, and reporting on consultation with other environmentally Environmental Conservation and Energy Services;

Spearhead inventory and mapping of natural resources, environmentally significant sites (such as wetlands and disposal sites), and degraded sites within the county and pollution sources (water, air & sound) within the county;

Spearhead Policy formulation, interpretation and implementation negotiation, legislation and domestication of the relevant Multilateral Environment Agreements (MEAs) to the county and other relevant agreements in the field of environment; Supervising, guiding and developing staff working under him or her.

**Kenya school of Government:
Baringo (105):**

Senior Management Course 5th – 30th August 2019

Overview of management, research process, decision making & problem solving, staff motivation, effectiveness of human Resource Succession planning strategy, strategic Planning, public Policy Formulation & Implementation, Project Management, Office correspondence, interpersonal communication, interviewing skills ,negotiation skills ,strategies of managing workplace relationships, Management of meetings, presentation skills ,development Planning vision 2030,managing teams, risk management ,leadership in public service ,managing & leading change, good Governance in Public Service Delivery, Constitutionalism & Rule of law, Devolved government structures ,international relations& regional Intergration,Public service ethics & Integrity , Public Procurement ,budget and budgetary control, Public finance management ,Public Financial audit, service delivery standards ,result Based Management ,evolution of public service ,disaster and conflict management, mainstreaming issues, Performance management.

**Institute for Rural Advancement:
Kuala Lumpur, Malaysia.**

**Sustainable Rural Development for African Countries
Malaysian Experience 14th to 25th July 2019(MTCP).**

Rural governance, Government of Malaysia: Policy & Structure, Eradicating extreme Poverty, role of policy and national government, Microcredit initiatives for entrepreneurship, socioeconomic Development For smallholders, role in enhancing rural institution through Human Capital development, issues & problems in rural development, Role in agribusiness & agro processing, technology transfer in Agriculture Water & Sanitation, social innovation and sustainable rural development

**Environmental Protection Training:
& Research Inst.
Hyderabad, Telangana
INDIA (Itec):**

Environmental Impact Assessment: (Aug- October 2018)

Meaning of Environment, Introduction to EIA, Law /Policy and institutional arrangement, stakeholder involvement, Screening, Scoping, Impact analysis /assessment, Mitigation measures & impact mgt, Mitigation & Mgt, EIA reporting Review of EIA quality, decision making, implementation & follow-up.

**Kenya School of Government:
Baringo.**

**Participatory Monitoring & Evaluation (8th -12th Oct
2018.**

Concept and process of M&E, developing PM & M&E, developing PM&E Results level, defining indicators for defining for participatory M&E, Developing logical framework, carrying out participatory M&E Planning, Tools & Techniques rural appraisal in PM & E, data collection & Analysis in PM&E implementing participatory Impact assessment

**Kenya School of Government:
Baringo.**

Result Based Monitoring & Evaluation 1st -7th Oct 2018.

Overview of project management Cycle, Concept of monitoring and Evaluation, M&E indicators, log frame approach in M&E, Network analysis in M&E, M&E tools, stakeholder participation in M&E NIMES/CIMES, collection and analysis of M&E, developing M&E systems Selecting Key Indicators, role of evaluation, Sustaining M&E, action plan

Environmental Protection Training: Diploma in Environmental Management (10th Jan-18th April 2017 (DEM). & Research Inst.
Hyderabad, Telangana
India,

Fundamentals of Environment, Natural resources and conservation , Pollution Control and Management, **Energy** and disaster management, Environmental awareness and legislation, Pollution Monitoring, , Environmental audit, Site Assessment, waste Management.

Galilee International Institute: Contemporary Public Administration (29th June -10th July 2017
Mizra, Israel.

Election & Democracy in Israel, Introduction to Public Administration, Competitive strategies & marketing in PA, Public Participation in Policy Setting, Public Private Partnership (PP), Strategy, Monitoring & evaluation, Anti-corruption Strategy, Economic development Based on the Israel Model, Leadership Forum, professionalism in Public Administration, Project presentation.
The course focused on the pillars of governance which include Transparency, accountability and the rule of law.

Kenya Institute of Social Work: Certificate in Project Management course:
Nairobi

The program was sponsored by Grace Africa Kenya (NGO)
The course was centered on the general management of the Projects which includes project costing, mobilization of Resources, Implementation process, monitoring and evaluation.

Diploma in Computer Jonami: Computer packages.

Kenya Institute of Social Studies: Training of Trainers course on Governance:
Nairobi Managers, policy makers and Administrators

Computers College- 2012-2013september.

WORKSHOPS ATTENDED:

- Training of Trainers course on Civic Education in Public Participation
- International Training in Harnessing renewable Energy in mitigations of climate change –Kanpur ,India 2023
- International T in aquaculture farming for food security - University of Zambia 2023
- Kenya International Conference on Biodiversity Land use and Climate Change at Intercontinental Hotel 4th- 8th June 2009.
- Sustainable Agriculture and crop Production Training at KALRO Research & Training Institute (2022)
- TOT Training 4th -7th September 2008. Sponsored by ADRA Kenya. On HIV/AIDS Counseling and Drug Abuse.
- Civic Education In Election Sponsored by Africa Youth Trust 6th -20th May 2012
- Community participation and mobilization of resources-sponsored by Kenya Institute of Administration.
- Change Management Programme- sponsored by KPMG
- 7 Habits of highly effective leaders and managers -sponsored by KPMG
- Leadership and Management for good governance -sponsored by ALGAK in conjunction with UN-Habitat, Nairobi Kenya.
- Contemporary Public administration &management – Galilee Institute of Technology 2017

DISSEMINATION WORKSHOPS CONDUCTED

- Resource Person for Environmental Pollution Control at Mbarara University in Uganda 2024
- Resource person on smart Agriculture Villages Transformation for food security 2024 in Ghana
- Resource person in Renewable energy in mitigation and adaptation in Climate Change – Bangladesh
- Resource Person for Conducted workshop on transformative leadership for effective leaders in 21st century
- Resource person for Conducted a workshop on community mobilization and participation funded by Action Aid – Kenya. 2021
- Resource Person for Environmental impact Assessment research, Lake Victoria Kisumu, Kenya.
- Resource Person for Facilitation as Resource Person on MSMEs at Odisha, Assemblies on agriculture related in India (2024)

WORK EXPERIENCE

October 2015 to Date

Job Title : Sub County Administrator
Organization: County Government of Nyamira

Duties

- -Providing and maintaining infrastructure facilities of public service.
- -Coordinating, Managing and supervising the general administrative functions,
- -Developing Policies and Plans
- Facilitating & Coordinating Citizen Participation in the Development of policies And delivery of service.
- Coordination of disaster management occurrences within the Sub County.
- Promotion and Coordination of peace building & conflict resolutions.
- Organize Public Participation & Civic Education Programs
- Coordination of environmental Management Programs in the county
- Organize programs to educate farmers on new methods to apply for more yields for sustainability
- Organize farmers teaching programs to educate on best protection practices to farming and food storage and security.
- Organize programs to educate the communities on sustainable rural development
- Organize programs for urban and rural environmental management.

Feb 2007-2015**Job Title****Principal****Organization****Matutu Adventist Secondary& Primary Boarding School****Duties**

- Ensure professional leadership
- Links the School and Ministry of Education
- In charge of school day to day Normal running
- Secretary to Board of Management
- Supervise preparation of the school action plan
- Delegate tasks and responsibilities and Coordinate school activities;
- Keep the school directorate documents
- Ensure order and discipline of the school;
- Ensure , draw and respect of the school timetable
- Prepare and chair teachers and pupils meetings
- Ensure the preparation and update of staff files in school payment of Salaries, social security fund, and health insurance
- Authorize absence of a member of staff or student according to the law
- Authorize circumstantial leaves of staff members in the school
- Find an alternative for an absent teacher
- Motivate the staff and Students and evaluate the staff at first level;
- Coordinate school ceremonies;

November. 2006 – Feb 2007**Job Title****Deputy Principal****Organization****Matutu Adventist Secondary & Primary Boarding School****Duties**

- Working closely with the principal on a daily basis to ensure the smooth overall operation of the school.
- Supporting committees of staff and parent that function to improve the learning and social environment of the school for the students.
- Teaching classes, developing rapport with the students, handling discipline issues and filling in for the principal when required.
- Resolving conflicts between students, teachers, parents or combinations of conflicts between various individuals.
- Assisting in yearly teacher evaluations, assisting in providing guidance to staff and students, and encouraging a positive climate in the school.
- Directing assemblies and other special gatherings of students for events throughout the year.
- Developing emergency response plans for schools as required by state and federal education agencies. Filing reports and updating as required.
- Record keeping as required through the use of various logs, tracking records, computer programs, inter or intranet software or other programs

May 2004-October 2006

Job Title: Head of Science Department

Organization: Nyaikuro Secondary School

Duties

- Advise the Principal on the aims and policies of the Science Department and the resources required to implement these.
- Co-ordinate the preparation and development of courses of study, teaching materials, teaching programmes, methods of teaching and assessment.
- Accountable to the Principal for the progress of pupils within the subject area.
- Prepare the departmental development plans in line with the School Improvement Plan and Action Plan and to reflect departmental priorities.
- Contribute to the selection for appointment and professional development of teachers and non-teaching staff including the induction and assessment of new and newly qualified teachers to work in the Department.
- Seek to ensure the effective use of the Department's equipment, proper maintenance of the materials and fabric of the Department and the observance of relevant health and safety regulations;
- Maintain efficient and effective control of the Department's budget.
- Teach Students within the school and to carry out such other associated.

May 2000-April 2004

Job Title: Classroom Teacher

Organization: Nyaikuro Secondary School

Duties

- Providing a classroom environment that allows for social interaction and learning.
- Planning and delivering lessons in a manner that meets the needs of the heterogeneous classroom.
- Providing assistance for students in small group settings through the use of mini lessons and various forms of scaffolding.
- Assessing student's performance and mastery of skill through different methods.
- Using an integrated approach that would facilitate the teaching in given contexts.

PERTINENT INFORMATION / ATTRIBUTES

- Self-motivated individual and a team player
- Result oriented
- Proven Consistent and outstanding academic Record.
- Practitioner of honesty, integrity, transparency.
- Church Elder - Seventh-Day Adventist Church- Matutu Adventist
- Executive Committee Member of Seventh Day Conference Church.
- Board Member Kenyerere Secondary School
- Board Member Nyansiongo Sub County Hospital
- Appointed Secretary to taskforce Committee to verify officers Employed in between 2016- April 2018

HOBBIES & INTERESTS

- Spending time with the family & Bible Study Life
 - Reading newspapers and magazines
 - Watching Television,
 - listening to hymns, Socializing with friends
 - Networking with People.
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REFEREES

1. **Ribwenze Magume**
HOD Sciences
Busoga University Uganda
P.O. 154 Iganga
Tel.256782117812
Iganga -Uganda
2. **Thomas K. Musah**
HOD Department of Biological Sciences
Mbarara University Uganda
P.o Box 2544 Mbarara UG
3. **Dr E.Njenga**
HOD- Biological Science Department
University Of Eldoret
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4. **Eric Onchana Aori**
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5. **Mr Sanjeve A.**
Environmental Research Training Institute (EPTRI)
Hyderabad, Telanganya India (ITEC)