Editorial Team
B.D. Njuguna
E.N. Wamugunda

Our Vision

A world-Class University committed to scholarly excellence

Our Mission

To provide quality university education and training and to embody the aspirations of the Kenyan people and the global community through the creation, preservation, integration, transmission and utilization of knowledge

Our Slogan

Leading with excellence

Our Core Values

a) **Freedom of thought and expression:** We shall promote and defend freedom of thought and expression in all our academic inquiry and activities.

b) **Innovativeness:** We shall be innovative in meeting our mission.

c) **Commitment:** We are committed to the mission of the University and always act in the best interests of the University.

d) **Trust:** We trust the good intentions of others, view conflicts as positive and resolve them creatively and effectively to meet the vision and mission of the University.

e) **Care:** We foster a leadership culture that cares, is people-focused, that connects and is responsive to the needs of internal and external customers, and that promotes stewardship over university resources.

f) **Teamwork:** We work together as a team to realise the collective results that the University wishes to achieve.

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Dr. (Mrs.) Vijoo Rattansi, OGW
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Officers of the University of Nairobi

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Dip. Educ., (Nairobi), PgDip, (London), MSc, (Harvard), PhD, (Nairobi), PhD, (McGill)
Chairperson of Council

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BEd., MA, (Nairobi), PhD, (Lancaster)
Ag. Vice Chancellor & Deputy Vice Chancellor
(Finance Planning and Development)

Prof. Stephen G. Kiama
BVM, MSc, (Nairobi), PhD, (Bern), MKNAS
Deputy Vice Chancellor
(Human Resource and Administration)

Prof. Julius A. Ogeng'o
BSc, MBChB, PhD, MD, DSc, (Nairobi)
Deputy Vice Chancellor
(Academic Affairs)

Prof. Madara M. Ogot
BSE, (Princeton), MSc, (Penn.),
MBA, (Rutgers), PhD, (Penn.),
PhD, (Nairobi)
Deputy Vice Chancellor
(Research Production & Extension)

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Principal, College of Agriculture and Veterinary Sciences (Ag.)

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Principal, College of Architecture and Engineering

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Principal, College of Biological and Physical Sciences

Prof. Bernard O.C. Aduda, BEd, MSc, (Nairobi), PhD, DIC, (London)

Principal, College of Education and External Studies

Prof. Isaac O. Jumba, BSc, MSc, PhD, (Nairobi)

Principal, College of Health Sciences

Prof. James Machoki M.N. M'Imunya, MBChB, MMed Obstetrics & Gynaecology, (Nairobi), Fellowship in Medical Anthropology, (Harvard)

Principal, College of Humanities and Social Sciences

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Deputy Principals, College of Humanities and Social Sciences

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Prof. Mohamud A. Jama, BCom, (Nairobi), MA, PhD, (Washington)

Deputy Principal, College of Education and External Studies

Prof. Horace Ochanda, BEd, MSc, (Nairobi), PhD, (Warwick)

Director, Open, Distance and e-Learning Campus

Prof. Christopher Mwangi Gakuu, BEd, (KU), MBA, (USIU), PhD, (Nairobi)

Deputy Director, Open, Distance and e-Learning Campus

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Director, Graduate School

Prof. Lydia W. Njenga, BSc, MSc, PhD, (Nairobi)

Deputy Directors, Graduate School

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Registrar, Planning

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Chief Medical Officer (Ag.)

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Co-ordinator, Intellectual Property Management Office

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Dean of Students

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Director, Office of the Career Services

Mr. Johnson Ireri Kinyua, BCom (Mgt), MBA (Strategic Mgt.), (Nairobi)

Director, Information and Communication Technology Centre (Ag.)

Mr. Paul N. Kariuki, BSc, MSc, (Nairobi)

Director, C4D Innovation Lab

Dr. Tonny K. Omwansa, BSc, (Nairobi), MSc, (Wichita State), PhD, (Nairobi)

Director, Science and Technology Park

Dr. Richard T. Ayah, MBChB, (Nairobi), MSc, (London), PhD, (Nairobi)

Director, Security and Safety Services (Ag.)

Major (Rtd) Simon K. Cherutich, Dip. CSMP®, CFE

Director, Sport and Games

Mr. Mbaabu S. Murithi, BEd, MEd, (KU), Dip. (Sport & Man.), (Germany)

Director, Students Welfare Authority

Prof. Jackson K. Maalu, BEd, (KU), MBA, PhD, (Nairobi)

Director, Quality Assurance (Ag.)

Mr. Michael M. Wangai, BEd, (Arts), MA (PPM), (Nairobi)

Director, Corporate Affairs

Mr. John A.O. Orindi, BA, (KU), MPA, (Moi)

Director, University Advancement

Mr. Brian Ouma, B.A., (Urbania Pontifical), MBA Strategic Mgt, (Nairobi)

Executive Director, University of Nairobi Alumni Association

Mr. Keneth K. Sawe, BA, (Daystar), MA, (KU), MPRSK

Estates Manager

Mr. Tracisio M. Thuita, BA Land Econ, (Nairobi), MISK, VEMS, RV

Manager, Construction and Maintenance (Ag.)

Arch. Jarret O. Odwallo, BArch, MA, (Nairobi), RArch

Procurement Manager (Ag.)

Mrs. Mary M. Kariuki, BEd, (KU), MSc, (JKUAT), MCIPS, (UK)

Managing Director, University of Nairobi Enterprises and Services Limited (Ag.)

Mr. Seith O. Abeka, BA Economics & Maths, MA Gender & Development Studies, (Nairobi)

Chairman, University Timetabling Committee

Dr. Fredrick O. Otieno, BDS, (Nairobi), MSc, (New Castle)

a) Deans/Directors of Faculties and Schools

i) Deans of Faculties

Faculty of Agriculture

Prof. George N. Chemining'wa, BSc, MSc, (Nairobi), PhD, (Manitoba)

Faculty of Arts

Prof. Ephraim W. Wahome, BA, (Nairobi) MA, (Calgary, Canada) PhD, (Australian National University, Australia)

Faculty of Veterinary Medicine

Prof. Ndichu Maingi, BVM, (Nairobi), MSc, (McGill), PhD, (Nairobi)

ii) Deans of Schools

School of The Built Environment

Dr. Mary W. Kimani, BSc, Agriculture, MA (Planning), PhD, Land Economics, (Nairobi), Reg. Planner, MAAK, MKIP

School of Business

Prof. James M. Njihia, BSc, MBA, (Nairobi), PhD, (Warwick)

School of Continuing and Distance Education (Ag.)

Prof. Dorothy N. Kyalo, BEd, (CUEA), MEd, (Nairobi), PhD, (CUEA)

School of Dental Sciences

Dr. Regina J. Mutave, BDS, (Nairobi), MRes (Health Geog), (St-Andrews, Scotland), PGD-RM, (Nairobi), MSc. DPH, (UWC), PhD, (Nairobi)

School of Education

Prof. Samson O. Gunga, S.O. BEd, (Nairobi), MEd, (KU), MSc, (Sunderland), PhD, (KU)

School of Engineering

Prof. Ayub N. Gitau, BSc, (Egerton), MSc, PhD, (Nairobi), REng.MIEK, MKENDAT, MKSAE

School of Law

Prof. Kiarie Mwaura, LLB, (Nairobi), LLM, (Staffordshire), PhD, (Wolverhampton), Postgraduate Cert. in Higher Educ, Teaching (PGCHET), (Queen's Univ. Belfast), Advocate

School of Medicine

Prof. Fredrick C.F. Otieno, MBChB, MMed, (Nairobi), FRCP, (Edin)

School of Pharmacy

Dr. Kipruto Arap Sinei, BPharm, (Nairobi), PhD, (Bath - England)

School of Physical Sciences

Prof. Leonida O. Kerubo, BSc, (Bharkhatullah), MSc, (Devi Ahilya, M.P. India), PhD, (Nairobi)

iii) Directors of Schools

School of The Arts and Design

Dr. Lilac O. Osanjo, BA Design, (Nairobi), MSc, (JKUAT), PhD, (Nairobi)

School of Biological Sciences

Prof. Paul Nduati Ndegwa, BSc, MSc, PhD, (Nairobi)

School of Computing and Informatics

Prof. Robert O. Oboko, BEd, (KU), PGDip C.S., (Nairobi), MSc, (VUB Belgium), PhD, (Nairobi)

School of Economics

Prof. Anthony N. Wambugu, BEd, (KU), MA, (Botswana), PhD, (Gothenburg)

School of Journalism and Mass Communication

Prof. Sammy N. Ndati, BEd, (Nairobi), MA, (Nairobi), PGDip MC, (KIMC), PhD, (Communication & Infor. Studies), (Nairobi)

School of Mathematics

Prof. Patrick G.O. Weke, BSc, MSc, (Nairobi), PhD, (China)

School of Nursing Sciences

Dr. Miriam C.A. Wagoro, BScN, MScN, (Nairobi), PGDip (Int'l Research Ethics), PhD, (Cape Town)

School of Public Health

Prof. Mutuku A. Mwanthi, BSc, (Washburn, Kansas), MSEH, (East Tennessee State), PhD, (Texas)

b) Directors of Institutes, Boards, Centres and campuses

i) Institutes

East African Kidney Institute

Prof. Peter M. Ngugi, MBchB, MMed, (Nairobi)

Kenya Aids Vaccine Initiative (KAVI) Institute of Clinical Research

Prof. Walter Jaoko, MBChB, (Nairobi), MTropMed, (Liverpool), DRM, (Copenhagen), PhD, (Nairobi), PGD Health Research Ethics, (Stellenbosch)

Institute for Climate Change and Adaptation

Prof. Shem O. Wandiga, BSc, (Howard), MSc, (Maryland), PhD, (Case W. Reserve)

Institute for Development Studies

Prof. Karuti Kanyinga, BA, MA, (Nairobi), PhD, (Roskilde)

Institute of Diplomacy and International Studies

Prof. Maria W. Nzomo, BA, (Nairobi), MA, (McMaster), PhD, (Dalhousie)

Institute of Anthropology, Gender and African Studies

Prof. Charles O. Olungah, BA, (Nairobi), MPhil, (Cambridge), PGD (Res. Methodology), DBL, (Copenhagen), PhD, (Nairobi)

Institute of Nuclear Science and Technology

Prof. Michael J.G. Gatari, PhD Environ. Sci. (Physics bias), Lic. Phil in Environ. Sci. (Physics bias), (Chalmers/Goteborg Univ. Sweden), Higher Dip. (Electrical & Electronics), (Kenya Poly)

Institute of Tropical and Infectious Diseases (Ag.)

Dr. Dufton M. Mwaengo, BSc. Biochemistry, (Nairobi), PhD Molecular Virology, (Colorado)

Population Studies and Research Institute

Dr. Ann Khasakhala, BSc, (Polytechnic of North London), PGDip (Pop. Studies), (Ghana), MSc, (London), PhD, (IIPS, Bombay)

Wangari Maathai Institute for Peace and Environmental Studies

Prof. David Mungai, BA, MA, PhD, (Nairobi)

ii) *Open, Distance and e-Learning Campus (ODeL)*

Principal Instructional Designer (Courseware Development and Production)

Prof. Peter P.N. Keiyoro, BEd, MSc, PhD, (Nairobi)

Principal Instructional Designer (Programme Delivery and Learner Support)

Dr. Omondi Bowa, BA, MA, PGCCRS, (Coventry), CMD, (African Virtual), PhD, (Nairobi)

iii) *Boards*

Board of Common Undergraduate Courses

Prof. Stephen K. Moindi, BSc, (KU), MSc, PhD, (Nairobi)

iv) *Centres*

African Women's Studies Centre

Prof. Wanjiku Kabira, BA, (Nairobi), MA, (Wisconsin), PhD, (Nairobi)

Centre for Advanced Studies in Environmental Law and Policy

Prof. Collins Odote, LLB, LLM, PhD, (Nairobi)

Centre for Biotechnology and Bioinformatics

Prof. George O. Obiero, BSc, MSc, PhD, (Biotech), (Nairobi)

Centre for Pedagogy and Andragogy

Prof. Justus O. Inyega, BEd, MEd Admin, (KU), MEd (SCEd), (Leeds), PhD, (UGA-USA)

Centre for Translation and Interpretation

Prof. Jayne M. Mutiga, BA, MA, (Nairobi), Cert. in Comm. Skills, (Lancaster), PhD, (Nairobi)

v) *Campuses*

Kisumu Campus

Dr. Vincent N. Machuki, BA, (Moi), MBA, PhD, (Nairobi)

Mombasa Campus

Dr. Sarah Kinyanjui, LLB, (Nairobi), LLM, (Warwick), PhD, (Leicester)

c) Associate Deans/Deputy Directors/ Co-ordinators of Faculties/Schools/ Institutes/Centres/campuses and directorates

i) Faculties

Faculty of Veterinary Medicine

Dr. Philemon K. Towett, BVM, MSc, PhD, (Nairobi)

Faculty of Arts

Prof. Rayya Timammy, BEd, (KU), MA, PhD, (Nairobi)

Prof. Jack A. Odhiambo, BA, MA, (Nairobi), PhD, (Navarra)

ii) Schools

School of Business

Postgraduate Studies

Prof. Mary W. Kinoti, BCom, (Bhopal), MBA, (Jawaharlal Neru Inst.), PhD, (Nairobi)

Undergraduate Studies

Mr. Charles N. Kariuki, BEd, MBA, (Nairobi), MSc, (Nebraska, USA)

Research and Development

Prof. Zachary Awino, BCom, MBA, PhD, (Nairobi)

School of Education

Prof. Lewis M. Ngesu, BEd, MPhil, (Moi), PhD, (Dar es Salaam)

Dr. Timothy W. Maonga, BEd, (Nairobi), MEd, (Mcgill), PhD, (Nairobi)

School of Medicine

Prof. Edward K. Nguu, BSc, MSc, PhD, (Nairobi)

School of Law

Prof. Albert O. Mumma, LLB, (Nairobi), LLM, (Yale), PhD, (Cambridge)

Dr. Akunga N. Momanyi, Dip.Law, (KSL), LLB, LLM, PhD, (Nairobi)

Dr. Scholastic Omondi, LLB, LLM, PhD, (Nairobi)

iii) Institutes

East African Kidney Institute

Dr. Anthony J. Were-Omollo, MBchB, MMed, (Nairobi)

Institute for Development Studies

Dr. Paul K. Kamau, BA, (Nairobi), MSc, (Zimbabwe), PhD, (Nairobi)

Institute of Tropical and Infectious Diseases

Prof. Julius O. Oyugi, MSc, (Johnmoores), PhD, (Manitoba)

Wangari Maathai Institute for Peace and Environmental Studies

Prof. John N. Muthama, BSc, MSc, (Nairobi), PhD, (La Sapienza, Rome)

iv) Campuses

Kenya Science Campus

Dr. Boniface Ngaruiya, BEd, (Nairobi), MEd, (KU), PhD, (Nairobi)

Dr. Isaac C. Kipchirchir, BSc, MSc, PhD, (Nairobi)

v) Directorates

Quality Assurance

Dr. Peter K. Nzuki, BEd, (KU), MBA, PhD, (Nairobi)

Students Welfare Authority

Prof. Florence Oyieke, BSc, (Victoria), MSc, PhD, (Nairobi)

Dr. Samuel M. Nyandemo, BA, MA, PhD, (Friendship, USSR)

Message from the Vice Chancellor

Prof. Isaac M. Mbeche, FKIM
BEd., MA, (Nairobi), PhD, (Lancaster)
Vice Chancellor (Ag.)

Office of The Deputy Vice Chancellor, Academic Affairs

Prof. Julius A. Ogeng'o
BSc, MBChB, PhD, MD, DSc, (Nairobi)
Acting Deputy Vice Chancellor
(Academic Affairs)

1. FUNCTIONS

a) Head of the Academic Division, whose functions include:

Preparation of syllabI and regulations,

Co-ordination of examinations, undergraduate and postgraduate studies,

Admissions, and

Academic staff training.

2. RESPONSIBILITIES

a) The Deputy Vice-Chancellor (Academic Affairs) is:

Chairman of Lectureship Appointments Committee;

Chairman of Senior Lectureship Appointments Committee; and

In the absence of the Deputy Vice-Chancellor (Human Resource and Administration) or on account of other exigencies of service, Chairman of the Appointments Committee indicated under Statute V, 5(i) and 5(ii).

b) Shall have such other duties as may be assigned or delegated to him by the Vice-Chancellor or in accordance with Statute III.

Office of The Deputy Vice Chancellor (Human Resource and Administration)

Prof. Stephen G. Kiama
BVM, MSc, (Nairobi), PhD, (Bern), MKNAS
Acting Deputy Vice Chancellor

(Human Resource and Administration)

(Appointed Acting DVC HRA on w.e.f. 22.2.2019)

Functions

1. Head of the Human Resource and Administration Division of the University, whose functions include: management of Human Resource and General Administration Matters.

2. Is the Chairperson of:-

   a) Appointments Committee for non-academic staff within the University's Central Administration up to the level of grade 13.

   b) Appointments Committee of non-teaching staff in the rest of the University at the level of grades 11, 12 and 13.

   c) In the absence of the Deputy Vice-Chancellor (Academic Affairs) or on account of other exigencies of services, Chairperson of the Appointments Committee indicated in Statute IV, 5(i) and (ii).

3. May sit in all Appointments Committees and his/her endorsement, with reference to the Vice Chancellor and University Council, shall be sought for all appointments within respective Colleges.

Responsibilities

1. Responsible for appropriate Human Resource Management Policies and Procedures in conformity with the Constitution of Kenya 2010, the Universities Act, the Charter and any other written laws in Kenya.

2. Other duties as may be assigned or delegated to him/her by the Vice Chancellor in accordance with the University of Nairobi Act, the Charter and any other laws Statute III.

Office of The Deputy Vice Chancellor, Student Affairs

Prof. Isaac M. Mbeche, FKIM
BEd., MA, (Nairobi), PhD, (Lancaster)
Deputy Vice Chancellor (Student Affairs)
and Acting Deputy Vice Chancellor,
(Administration and Finance)
(Appointed Acting Deputy Vice Chancellor
(Finance, Planning and Development -
w.e.f. 22.2.2019)

DIVISION'S MANDATE

The Division was established to nurture a student-centred environment to help students connect with the rest of the University community, succeed in their academic endeavours and prepare them for life after their graduation. The Division coordinates departments responsible for students' welfare and support services ranging from security, academic and social counselling, career guidance, work study programmes, sports and games, accommodation, catering, health and community services, linkages with industry, oversight of students' elections, orientation, and leadership training.

FUNCTIONS

The Deputy Vice-Chancellor (Student Affairs) shall be the Head of the Student Affairs of the University, whose functions include:

i) To plan, organise and manage the provision of academic and social counseling, career, work study programmes and sports, (*both within and outside the University*), accommodation, catering, community service, recreation, health, security and other student affairs;

ii) To develop and implement programmes (e.g. leadership training) that support students educational experience and wholesome life;

iii) To advise and guide student organisations and mentor students in their development of leadership, moral reasoning, social intelligence and other skills required in their lives; and

iv) To develop mechanisms to anticipate and promptly, efficiently and effectively respond to student needs.

RESPONSIBILITIES

To carry out such other duties and responsibilities as may be delegated by the Vice -Chancellor or by the University Council.

Office of The Deputy Vice Chancellor (Research Production and Extension)

Prof. Madara M. Ogot
BSE, (Princeton), MSc, (Penn.),
MBA, (Rutgers), PhD, (Penn.),
PhD, (Nairobi)
Acting Deputy Vice Chancellor
(Research Production and
Extension)

Division's Mandate

The University of Nairobi is a research intensive university with a reputation for excellence and a vibrant research culture. The University is therefore dedicated to creating and strengthening partnerships with industry and other significant institutions to maximise our research outcomes.

It is against this background that the Research Production and Extension (RPE) Division was constituted within the university's administrative structure to support and coordinate research activities as a core function of the University, including their translation into market oriented products, dissemination of research findings through publications and application of knowledge to improve the humanity. The core function of the Division is to advance the strategic direction and overall research performance of the university, including research training, technology transfer, utilisation and commercialisation of research outcomes

FUNCTIONS

The Deputy Vice-Chancellor (Research, Production and Extension) shall be the head of Research, Production and Extension Division whose functions shall include:

i) Research infrastructure, development and formulation of appropriate policies;
ii) Research Planning, coordination, administration, logistical support for research at all levels;
iii) Coordinating the sourcing of research funds;
iv) Protection of Intellectual Assets, commercialization, dissemination and publication;
v) Strategic alliances with Government, industry, local and international research institutes;
vi) Management of Research Libraries and Archives;
vii) Research branding, setting standards, quality assurance/control and capacity building;
viii) Coordination of relevant seminars, consultancies, workshops, conferences and symposia;
ix) Research benchmarking exchange of scholars;

x) Negotiation and management of Research contracts and consultancies; and
xi) Internationalization of the University.

Perform any other functions pertaining to Research, Production and Extension.

The Deputy Vice-Chancellor (Research, Production and Extension) shall be the chairman of the Research and Development Advisory Board under which shall be the following Committees:-

i) Intellectual Property Committee;
ii) Research Grants Committee;
iii) Research Publications Committee;
iv) Science Technology and Innovation Committee;
v) Research-based Income Generating Committee;
vi) Research Quality Assurance Committee; and
vii) CIPL Board.

RESPONSIBILITIES

The Deputy Vice-Chancellor (Research, Production and Extension) shall carry out such other duties and responsibilities as may be delegated by the Vice-Chancellor or the University of Nairobi Council.

Deputy Vice Chancellor, Finance, Planning and Development

A PROFILE OF THE DIVISION

Prof. Isaac M. Mbeche, FKIM
BEd., MA, (Nairobi), PhD, (Lancaster)
Deputy Vice Chancellor (Student Affairs)
and Acting Deputy Vice Chancellor,
(Finance, Planning and Development)
(Appointed Acting DVC FPD - w.e.f. 15.1.2019)

Introduction

The Deputy Vice Chancellor, Finance, Planning and Development Division (DVC FPD) was operationalized in 2018 vide University of Nairobi Statute VA (2016). The Deputy Vice Chancellor, Finance, Planning and Development is the head of the division whose functions include management of finance, assets and development plans of the University.

The Statute establishing the Division of Deputy Vice-Chancellor (Finance, Planning and Development) is in charge of:-

i)   Designing, modeling and managing long-term financial and physical plans;

ii) Optimal utilization and investments of the University's finances and assets;

iii) Annual budget planning, monitoring and management strategies; and

iv) Provision of accurate and current financial information to support decision making.

Divisions Responsibilities

i)   Appropriate finance management policies and procedures in conformity with the Constitution of Kenya and relevant laws.

ii) Shall have such other duties as may be assigned or delegated to him/her by the Vice-Chancellor in accordance with the Statute III of the University of Nairobi.

Strategic Objective

To build a sustainable financial, physical and infrastructural resource base.

This strategic objective will be realized through the following strategies:

i)   Preparing proposals for soliciting funds from the Government and private sector for enhanced resources to facilitate University developmental initiatives

ii) Strengthen controls in management of income generation

iii) Enhance the financial management system

iv) Improvement of land utilization for higher financial returns

v)   Implementation of results based management programmes including Performance Management

vi) Adoption of a rigorous facility monitoring, evaluation and maintenance system

vii) Implementation of a world class secure, robust and integrated ICT infrastructure

viii) Exploit and use sustainable renewable energy sources

ix) Spearhead adoption of technology to maximize resource utilization and service delivery

x)   Provide University link with development plan on all matters concerning future demand on staffing levels

xi) Provide secretariat services to the Council Development and Infrastructure Committee to facilitate recommendations to Council with respect to development plans by other University units

Monitoring and Evaluation of the Division's Achievements:

i) Evaluation of managers
ii) Performance Contracting
iii) Staff Performance Appraisal
iv) Strategic Plan implementation Matrix

DEPARTMENTS OF FINANCE, PLANNING AND DEVELOPMENT DIVISION

1. Finance

Responsible for management of financial resources. The key sections are Income; Grants; Capital; Budgetary; Students Finance; Salaries and Wages; and Expenditure. It is headed by the Finance Officer (Ms Damaris Kivoi).

In the recent times the department has undertaken the following measures in achieving its responsibilities:

i) Budget FY 2020/2021 - Approved by University Council and delivered to the Ministry of Education.
ii) 4th Quarter Financial Performance Statement - Prepared and submitted to the National Treasury.
iii) UoN received Kshs. 931, 479,600 for Doctors enhances allowances and was paid – 95%.
iv) CBA 2017 – 2021, Kshs. 1,201,675,206 funds received and now paid except for staff who had exited UoN at the time of payment.
v) Authority to Incur Expenditure (AIE) form has been automated to be processed online.

2. Internal Audit

Responsible for audit assurance, compliance, internal controls and risk management. It is headed by a Chief Internal Auditor (Mr. Kenneth Gitau).

In the recent times the department has undertaken the following measures in achieving its responsibilities as it continues with its Audit Plan for the 2020/2012 Financial Year:

i) In the process of acquisition of its land and title deeds and fencing of the UoN campuses, there is great progress on the matter
ii) On the recovery of debts, UoN has continued to pursue debts with National Treasury.
iii) On remittance of statutory reduction, UoN continues to engage relevant agencies as well as create plans to reduce the debts
iv) Recovery of payroll debts, follow-up is being made to recover debt amounting to 23,711,504.00

3. Construction and Maintenance

Responsible for development and maintenance of physical infrastructure in the University. The key sections are capital works and maintenance. It is headed by a Manager (Arch. Jarret Odwallo).

The major challenges facing the department in delivering its mandate are inadequate funding of projects, delays in honoring certificates on works that are completed and historical disputes on incomplete projects with scanty records.

Maintenance works are not adequately funded given that the majority of the residential buildings are over 50 years old. The maintenance culture of most tenants is wanting as most feel very entitled and would not carry out even minor repairs in their houses. Procurement process is lengthy and leads to costly delays in repair works

4. Information and Communication Technology Centre

Responsible for development, deployment and support of information, communication and technology services. The key sections are MIS; User support services and maintenance; Network services, Data center and Communication. It is headed by a Director (Mr. Paul Kariuki).

5. Procurement

Responsible for supply chain management and disposal of assets. It is headed by a Manager (Ms Mary Kariuki).

6. Transformation, Performance Management Reform Unit (TPMRU)

Responsible for of overseeing the implementation of the Strategic Plan 2018 - 2020 through the process of Performance contracting ensuring that we work with the planned timelines. It is headed by a Manager (Dr. Grace Kiringa).

To this end the department has done the following:
i) Drafted the Corporate Annual Work Plan FY 2020/2021
ii) Drafted Corporate Performance Contract FY 2020/2021 and submitted to the Government
iii) Drafted the Divisions, Colleges, departmental Performance Contract FY 2020/2021
iv) Submitted Quarterly reports to the relevant Ministry Departments

Activities Scheduled in August 2020

i) Evaluation and negotiating the Performance Contracts FY2020/2021
ii) Negotiating , vetting and signing of the Corporate Performance Contract FY 2020/2021

7. Planning

Responsible for provision of data for planning purposes and enhancement of University's visibility and competitiveness locally and internationally. It is headed by a Registrar (Mr. Bernard Njuguna).

The department is tasked with the following responsibilities but not the least:
i) Servicing of the Development and Infrastructure Committee of UoN Council.
ii) Servicing of the graduation committees (currently both the Adhoc Committee and the main Graduation Committee for the 63rd graduation)
iii) Chairing the Central Administration national Cohesion and Values Committee (the 2020/2021 Report has already been submitted to the National Office)
iv) Member of UoN Service Chapter Review Target Committee.
v) Provide logistical and protocol services during UoN Corporate events (UoN Prayer Day, Installation of the 8th Vice-Chancellor, Handing over of the Confucius Institute)
vi) Docketing of all UoN Events and activities
vii) Printing and Uploading of the UoN Calendar and Almanac
viii) Printing and Uploading of the UoN Annual Report

BOARD OF COMMON UNDERGRADUATE COURSES

INTRODUCTION

The Board of Common Undergraduate Courses (BCUC) is one of the University's multidisciplinary departments. The Board offers common courses that are taught to all undergraduate students, regardless of the degree programme that a student is enrolled in and hence the name **"Common Undergraduate Courses"**.

It is a statutory requirement that every undergraduate student in the University of Nairobi has to study and pass three Common Undergraduate Courses before graduation. There are eleven courses which have been developed and approved by the Senate.

Two of the courses are core and one elective i.e., Communication Skills CCS 001; and HIV & AIDS: CCS 010. The selection of the elective course is deliberate in such a way that a student who is science based must take one from humanities. For uniformity and ease of management, the selection of the third course is done by faculties, schools, institutes, or departments on behalf of their students. This means that students from a given faculty, school, institute or department will take a particular course.

THE BOARD

The composition of the Board is as follows:
i)   Director - Chair
ii)   Four Senate Representatives
iii)   One representative from each college
iv)   All course coordinators
v)   The University Librarian
vi)   The Registrar, Academic Affairs

MANAGEMENT AND ADMINISTRATION

For the day-to-day management and administration of the Board of Common Undergraduate Courses, the Director is the head of the Board. To ease pressure at the head-office, a satellite office was set up at the School of Public Health, College of Health Sciences, specifically to handle matters related to CCS 010: HIV & AIDS.

PROGRAMMES OFFERED

The board offers the following programmes under CCS Code:
001:    Communication Skills
002:    Fundamentals of Development and their Applications in Kenya
003:    Human Health
004:    Law in Society
005   Environmental Science
006:    Chemistry and its Applications
007:    Science and Technology in Development
008:    Elements of Philosophy
009:    Elements of Economics
010:    HIV and ADIS
011:    National Cohesion, Values and Principles of Good Governance

CORE FUNCTIONS OF BCUC

i)   Coordination of curriculum development, revision, teaching and examination of the common undergraduate courses.
ii)   Monitoring and evaluation of the common undergraduate curricula.
iii)   Makes consultations with the relevant Departments, Faculties, Institutes or Schools and determines who is qualified to teach the common undergraduate courses, and makes appropriate recommendations.
iv)   Monitors the teaching of the common undergraduate courses to ensure quality and effectiveness.

v) Consults with the relevant Departments/Faculties/ Institutes, Schools in the preparation of teaching and examination timetables for the common undergraduate courses.

OVERALL GOAL OF THE COMMON UNDERGRADUATE PROGRAMMES

The common undergraduate courses were designed to produce holistic and well-rounded graduates with a general understanding of cross-cutting issues in order to enable them compete in a dynamic environment and ever changing world. All the common undergraduate courses are designed to be taken in the first year of study to enable the students concentrate on their professional degree programmes from their second year of study.

PROGRESS UPDATES

BCUC aims at developing new, innovative and competitive common undergraduate courses as it continues to coordinate the revision of the existing curricula in order to impart relevant knowledge and skills to students. To remain competitive, the common undergraduate courses are reviewed and revised to be offered online. BCUC is in the process of developing online course on Leadership and Culture skills.

Our highlight was the development of a new courses CCS 011: National Cohesion, Values and Principles of Good Governance.

STRATEGIC ISSUES

During the year 2019, the following academic staff served as course coordinators for different Common Undergraduate courses administered by BCUC:

Coordinator	Course
Mrs Mary A. Okebe	- Communication Skills
Mr. George Michuki	- Fundamentals of Development and their Applications in Kenya
Dr. Joseph N. Mutemi	- Environmental Science
Mr. Charles Mirikau	- Chemistry and Its Applications
Dr. Stephen Ondieki	- Science and Technology in Development
Prof. J. Odhiambo	- Elements of Philosophy
Dr. Kennedy Osoro	- Elements of Economics
Dr. F.M. Thuita	- HIV & AIDS

Course Coordinators are the link between the board, students, faculties, schools, institutes and departments.

STAFF ESTABLISHMENT

Currently, the establishment of Board is as follows:

Designation	Establi shment	No. in Position
Director (Professor)	1	1
Assistant Registrar (Lecturer equivalent)	1	1
Senior Administrative (EF)	2	1
Assistant Executive Secretary (E)	0	0
Senior Secretary (D)	1	0
Secretary (B)	2	0
Assistant Secretary (A)	2	2
Clerks (IV)	1	0
Messenger (II)	1	1

STAFF PORTFOLIO

Director
Dr. Stephen Kibet Moindi, PhD

Assistant Registrar
Abigail Olimba, B.A.

Senior Admin. Assistant
Sylvia S. Obulinji, MA Sociology, BEd (Arts),
PGD HRM

Asst. Executive Secretary
Hellen Eleko Luseka, Cert.

Secretary
Josephine Mandala, B.A.

Messenger
Dorcas Ayuma Oyugi

STAFF CHANGES

Ms Sylvia S. Obulinji was deployed to the board as a Senior Administrator. The other members of staff remain unchanged.

CHALLENGES

BCUC has always experienced challenges of marking examination scripts and releasing the results in time due to the large numbers of scripts considering that common courses are taken by all undergraduate students. It is now common to find that in one faculty or school, there are various groups of first year students whose semester sessions commence at different times which is becoming a challenge for BCUC.

Lecturers are required to teach many different classes at the same time. The number of scripts in any one given examination has almost doubled and thus requiring more time to mark, thus delaying the release of examination results. Because both the module I and II students sit the same examinations, it is a challenge finding a venue that can hold the huge numbers during examination time for common courses. A case in point is the Faculty of Arts. BCUC is also expected to provide a large number of invigilators. The main structural problem with BCUC is that the lecturers and coordinators of the common courses report directly to their respective heads of departments and not to BCUC. This makes it difficult for BCUC to supervise them and ensure efficient and effective service delivery.

DIRECTORATE OF CORPORATE AFFAIRS

The Directorate of Corporate Affairs is a unit within the Vice-Chancellor's office. This office was established in 2016. The Public Relations arm is within this Directorate.

FUNCTIONS OF THE DIRECTORATE OF CORPORATE AFFAIRS

i) Provide leadership in strategic communications
ii) Provide leadership and support to the University's corporate functions
iii) Provide leadership in editorial functions of the University
iv) Promote the image (reputation) of the University
v) Promote and maintain mutually beneficial relationships with the Government (National and County governments) and corporate Organizations
vi) Promote change and innovation through timely response to the needs of university community
vii) Facilitate protocol at the Chancellor's and the Vice –Chancellor's office
viii) Advise on public policy and administrative matters.

ix) Manage the relationship between the University and media houses
x) Monitor and analyze media and report
xi) Monitor the implementation of the communication strategy, branding policy, social media policy and marketing policy

PUBLIC RELATIONS OFFICE

The Public Relations Office is responsible for handling all aspects of planned publicity campaigns and PR activities.

Other tasks include:
i) Planning publicity strategies and campaigns
ii) Writing and producing presentations, speeches and press releases
iii) Dealing with enquiries from the public, the press, and related organizations
iv) Organizing promotional events such as open days, exhibitions, tours and visits

v) Coordinating media interviews, press conferences and presentations

vi) Providing clients with information about new promotional opportunities and current PR campaigns progress

vii) Analyzing media coverage

viii) Monitoring the implemented communication strategy

ix) Commissioning or undertaking relevant market research

x) Liaising with clients, managerial and journalistic staff about budgets, timescales and objectives

xi) Providing in-house media support

xii) Designing, writing and/or producing presentations, speeches, press releases, articles, leaflets, 'in-house' journals, reports, publicity brochures, and posters information for websites and promotional videos and documentaries

xiii) Implementing the university's social media strategy

xiv) Monitoring and managing customer feedback through E-mail, website and social media platforms

Achievements:

1. In partnership with Nation Media Group, we positioned the University as a thought leader in national and regional policy through thematic Nation Leadership Forums. The forum seeks to provoke discourse, encourage dialogue, shape opinions and policy directions, and create practical solutions on key issues critical to the development and growth of Kenya. In 2019, we held three forums:

   a) Sanitation for All - November 18, 2019

   b) The Next Generation of Work - July 29, 2019

   c) Securing our Future - April 8, 2019

2. Partnered with Chartered Institute of Public Relations (CIPR UK) to offered CIPR professional programmes. CIPR UK is the only professional body in the world that can grant Chartered PR practitioner status.

3. Produced two editions of the Varsity Focus magazine in September and December 2019.

4. Generated revenue by hiring facilities within the University.

5. Sustained positive image of the University through media coverage of the University's events and achievements.

6. Continued implementation of the following the policies which the Directorate is custodian of:

   a) University of Nairobi Social Media Policy

   b) University of Nairobi Communication Strategy

   c) University of Nairobi Branding Policy

7. Planned and successfully executed the following high profile events in 2019

TOPIC	SPEAKER(S)	DATE
A Crucial Engine for Rapid National Development	Dr. Sung-Chul Shin, 16th President of Korean Advanced Institute of Sciences and Technology (KAIST)	February 13, 2019
BBC World Book Club recording of the book, A Grain of Wheat	World- renowned Kenyan writer and academic, Prof. Ngugi wa Thiong'o	February 22, 2019
French – Kenyan partnerships developing skills, knowledge and innovation	President of the French Republic, H.E. Emmanuel Macron	March 14, 2019

Beyond Nationalism: The Rise of New Patriotism	Dr. Mukhisa Kituyi, United Nations Conference on Trade and Development Secretary General	March 21, 2019
Role in innovating for better quality of life for urban communities	Mr. James Macharia, the Cabinet Secretary, Ministry of Transport, Infrastructure and Housing	May 24, 2019
Ethiopia – Kenya: 55 years of Strategic Partnership	**Panelists:** - Prof. Karuti Kanyinga, Research Professor of Development Studies, IDS - Dr. Joy Kiiru, Senior Lecturer, School of Business	June 26, 2019
Ethiopia – Kenya: 55 years of Strategic Partnership	- Mr. Anteneh Alemu, Deputy Commissioner at the Ethiopian Investment Commission - Amb. Boaz Mbaya, former Permanent Secretary, Ministry of Foreign Affairs - Dr. Silvester Kasuku, Director General and CEO, LAPSSET	June 26, 2019
Transforming Education: ICT, Industry Linkage and Popular Culture	Jerome Ochieng, Principal Secretary, State Department For ICT	August 8, 2019
British Council's Future Leaders Connect	- Ms Angela Rayner, MP, UK - The Lord Purvis of Tweed, UK - Mr. Dan Carden MP, UK - Mr Christian Matheson, MP, UK	August 8, 2019
Africa Continental Free Trade Area	Dr. Stephen Karingi - Director, Regional Integration and Trade Division, Economic Commission for Africa	August 23, 2019
Public Sector Accountability in the Eyes of the First Auditor-General under the New Kenyan Constitution	FCPA Edward Ouko, former Auditor General of the Republic of Kenya	August 27, 2019
Book launch - *Presidential or Parliamentary Democracy in Kenya? Choices to be Made by Prof. Anyang' Nyong'o*	- Former Prime Minister and African Union Commission - High Representative for Infrastructure and Development, Raila Odinga - Kisumu Governor, Prof. Anyang' Nyong'o	September 12, 2019

150 years since the birth of Mahatma Gandhi and 13th International Day of Non-Violence	The Special Envoy to the Republic of South Sudan, Hon. Kalonzo Musyoka	October 2, 2019
From Megaphones to Headphones; New Technologies for Communication Evaluation at Last	Prof. Jim Macnamara, Professor of Public Communication at the University of Technology Sydney (UTS)	November 12, 2019

The Directorate of Corporate Affairs offered support to the following key university events:

EVENT	SPEAKER(S)	DATE
Open Day 2019	Prof. Peter Mbithi, Former Vice-Chancellor	January 17-19, 2019
5th International Conference of Global Network for Public Health Nursing	- H.E Margaret Kenyatta, First Lady, Republic of Kenya - Sicily Kariuki, Cabinet Secretary, Health - Prof. George Magoha, Cabinet Secretary for Education	May 16, 2019
41st UNCTAD Regional Course	Dr. Mukhisa Kituyi - United Nations Conference on Trade and Development Secretary General	March 25, 2019
UoN Annual Sports Day	Prof. Peter Mbithi, Former Vice-Chancellor	March 29, 2019
#HerLifeMatters night vigil	Dr. Fred Matiangi - the Cabinet Secretary for Interior and Coordination of National Government	May 30, 2019
Nairobi Innovation Week	- Prof. George Magoha, Cabinet Secretary for Education - Hon. Joe Mucheru, Cabinet Secretary for Information, Communication and Technology - Prof. Margaret Kobia, Cabinet Secretary, Public Service, Gender and Youth Affairs - Ms Anne Theresa, UNESCO Regional Director - Prof. Githu Muigai, Former Attorney General of Kenya	June 10- 14, 2019
61st Graduation Ceremony	Cabinet Secretary for Education, Prof. George Magoha	September 6, 2019
Nairobi International Trade Fair	- President Uhuru Kenyatta, - Chair of Council, Prof. Julia Ojiambo	September 30 to October 6, 2019
Research Week 2019	13 Conferences were held	October 17-25, 2019
World AIDS Day celebrations	UoN Management	November 29, 2019
62nd Graduation Ceremony	Chancellor, Dr. Vijoo Rattansi	December 20, 2019

LEGAL SECRETARY OFFICE

The University of Nairobi Legal Office & Corporation Secretary is under the Vice Chancellor's office, and is an integral unit in the day to day running of the University especially on issues touching and/or requiring legal and corporate secretarial services input. The office has grown in stature in the delivery of timely and competent services to the University Management, students, staff, University community and the general public at large. This has impacted positively in tandem with stipulations recommended by the ISO 9001:2015. The office aims to be a high impact corporate partner in synchronising and providing accurate, ethical, and strategic legal and corporation Secretarial services to further the University's vision, mission and core values. The office hopes to achieve this in a setting characterized by competence, integrity, courtesy and set standards.

FUNCTIONS OF THE LEGAL OFFICE & CORPORATION SECRETARY

The office performs diverse functions, which include

Legal Services & Corporation Secretary

Synchronizes and provides efficient and effective legal, governance and Company Secretarial services, to the University Council, Management Board, faculty, and staff on legal matters that involve or affect the University and in support of the University vision, mission and core values in line with the Universities Act 2012 and the University of Nairobi Charter 2013.

Legal advice

This involves offering legal advice, analysis and opinions, to support senior management in achieving the University's strategic objectives

Litigation

This involves the management of cases in court in liaison with external lawyers, preparation of briefs and updates to management and preparation of the university's witnesses

Statutory Compliance

This involves review of policies to ensure compliance with the Constitution of Kenya, 2010, conducting trainings to members of staff especially in emerging areas of the law and offering legal advice to University committees

Estate Matters

This involves the drafting and reviewing of leases and maintenance contracts as well as facilitating the termination of the same

Financial Matters

This involves issuance of Student Indemnity Covers to students undertaking industrial attachment/internship and managing insurance matters in liaison with the finance department and the insurance companies

Human Resource Management Matters

Which includes crafting and drafting of charges for staff disciplinary cases and offering legal advice in trade union related matters

Linkage and Collaboration

This includes crafting and review of new links and partnerships with peer institutions and industry as well as continuous facilitation and moderation of Collaborative Agreements

General procurement Contracts and Agreements that bind the University of Nairobi

This entails reviewing of general contracts, in order to safeguard the interests of the University

Students Disciplinary Matters

This includes the crafting of appropriate Student Charges as per the relevant regulations and legislation and giving legal advice and review throughout the disciplinary process

Vetting of Staff

This involves vetting of staff members to enhance integrity in the undertaking of their respective mandates and also to safeguard the integrity of the University of Nairobi

Funeral Assistance for Staff and Students

This involves provision for coffin and mortuary waiver for deceased staff members and their dependants

VISION

To be Legal and Corporation Secretary Advisors in keeping with a world class university

MISSION

To provide quality services in line with the University of Nairobi vision

VALUE STATEMENT

In the office we are driven by a passion for service excellence to achieve and coordinate effective corporate and Legal Services, though teamwork and care in an atmosphere that ensures efficiency, integrity and Social responsibility.

CORE VALUES

Service Excellence

The Office strives to exceed the expectations of all members of the University Community through excellent service delivery.

Objectively

We shall maintain personal, external and organizational independence so that our opinions, conclusions, and recommendations will be viewed as impartial by all knowledgeable third parties. We will exercise objective and unbiased Judgment on all issues associated with conducting and reporting on our work.

Team Work

In order to meet our goals, we practice teamwork to optimize the synergic of individual and collective human resource talents.

Efficiency

We ensure the optimum utilization of all resources available to deliver quality services.

Integrity

We uphold virtues of integrity through honesty, confidentially and fairness on discharging our responsibilities.

Accountability

We strive to be responsible stewards of all resources entrusted to us in a professional and transparent manner.

Social Responsibility

We endeavour to be socially responsible to all members of the University Community and the society at large and pursue our goals and practices that add value to the society

MAJOR ACHIEVEMENTS

The Office has ensured that matters filed against the University have been successfully dismissed against the University and favourable precedent set, such as:

1. Mukenye Billy Graham -vs- UoN HC JR. No. 44 of 2019;
2. Oliver Ronald Ochieng –vs- UoN CMEL No. 98 of 2018;
3. Rebecca Ebere –vs- UoN, Edwin Waweru Thini –vs- UoN Petition;

4. Benta Achieng Cmel No. 1584 of 2019; and
5. Samuel Ouma JR Misc Appl. No. 229 of 2019.
6. Cherono Gladys V UoN HC Petition No. 1 of 2018
7. Wesley Mdawida Charo v University of Nairobi; Commission on Administrative Justice (Interested Party) [2020] eKLR

The Office has ensured that there is a new Code of Conduct for students has been developed. The Office has ensured that the university complied with all the statutory and regulatory requirements.

The Office successfully facilitated and participated in the National Cohesion requirement and resolution of public complaints indicator.

The Office coordinated review of all the University Statutes to be compliant with the Constitution of Kenya and the changes in the University Education Sector.

The Office coordinated the development of the Housing Policy and the Transport Policy.

It has promoted positive relationships, collaborations and Links between the University of Nairobi and other Institutions, and ensured that the Intellectual property rights are safeguarded.

STRATEGIC ISSUES

1) To maintain efficient, well governed and administered corporate office quality service delivery;
2) To increase access of legal and governance services to the University Council, Management, Staff, Students and Stakeholders;
3) To ensure timely and customer focus management approach when rendering required legal governance services;
4) To minimize the University exposure to unnecessary and costly legal and governance risks; and
5) To apply the Advocates (Remuneration) (Amendment) Order 2014 on all matters being handled internally and externally by the University's pre-qualified legal service providers.

STAFF

Chief Legal Officer & Corporation Secretary Ag Cs. Collins F. Omondi

Senior Legal Assistant - Ms. Linda Mwanza
Legal Assistant   - Mr. Simon S. Kiboi
Executive Secretary   - Mrs. Janet W. Ng'ang'a
Legal Clerk   - Ms. Monica M. Okemo
Legal Clerk   - Mr. Nicholas O. Jumah
Office Assistant   - Mr. Naftali K. Mwangi

INFORMATION COMMUNICATION TECHNOLOGY CENTRE

ABOUT ICT CENTRE

ICT Centre was established through Statute XXXIV with the aim of assisting the University realize its mandate of innovative use of ICT services and products to support research, learning, teaching and administrative processes.

MANDATE

i) To develop and implement an evolutionary ICT policy and strategy that is sensitive to emerging technologies and responsive to changing needs and practices

ii) To guarantee the security of ICT resources and the safety of people working in ICT environments

iii) To enhance skills to develop, implement, support and exploit ICT resources effectively and efficiently

iv) To provide quality network infrastructure and improve student and staff access to ICT services in line with University priorities

v) To ensure that business systems accommodate and facilitate changes in business practice that reflect changing institutional, staff and student needs

vi) To advance the need for adequate and sustainable ICT funding from within the University and develop capacity to attract external resources.

ENHANCING PERFORMANCE AND THE VISIBILITY OF THE UNIVERSITY

The performance and visibility of the University is determined to a great extent by its ICT function. ICT is a key driver in stimulating creativity and innovation in the current highly technologically driven environment.

The University is geared towards maximizing student and staff productivity through the adoption and application of appropriate ICT. The strategic role of ICT can therefore not be gainsaid. The University recognizes ICT as a prime mover of performance and has continued to use ICT to improve its competitiveness and image both locally and internationally.

The integration and use of ICT in teaching and learning has also been critical in supporting the teaching function of the University. Access to electronic databases, journals and other learning and research materials has become critical to the University in achieving its core mandate of teaching, learning and research. The use of ICT has been assimilated in virtually all functions of the University.

ICTC ACTIVITIES

The overall coordination of ICT Centre activities are coordinated from the Director's Office and the operational activities are provided from the four sections that is

Management Information Services (MIS)

The University relies heavily on several information systems to carry out its administrative, teaching and learning functions. The MIS section is tasked with developing of the applications, providing technical advice on acquiring of management information systems and providing support for the systems.

In-house developed MIS include:
- Re-engineering of HRMIS system
- Payroll system
- Online Leave Application System (OLAPIS)
- EPMIS
- University systems of Websites-
- Students Management Information System
- Online Room Booking and Allocation System
- University Health Service Management Information
- University Performance Appraisal System (USPAS)
- Performance Management Information System (PCMIS)

Network and Infrastructure Services (NIS)

The Network and Infrastructure Services section is responsible for the communication networks that support data communication, and computing infrastructure that supports the information systems used within the University.

Services under this section fall under three units, i.e. Networks, Systems Administration and Database Administration and are run by highly competent officers.

A summary of some of the services supported by this section include:
- Internet subscription
- Network services including Wi-Fi hotspots
- Computing services via the data centre and servers management
- Database and data management
- Server hosting
- ICT Security

User Support Services and Maintenance

The user support services and maintenance section in the university evolved from the need to devolve support services to all users utilizing University network services and products.

The support services are handled by a highly motivated technical team who act as the first point of reference from the users in the various campuses in the University. The section ensures that users are able to productively, effectively and efficiently exploit and utilize available ICT technologies, services and resources provided by the University.

The support team ensures the university community is able to access and use IT resources and technologies relevant for their day to day operations. The section prides of having enabled and supported the university to offer and conduct first class ICT services related to events, seminars, trainings, graduations, conferences and other ICT enabled events held in the university.

Its core functions include:
- General user support service
- PC and User Peripheral Service
- Network Support Service
- Training Service
- ICT Preventive & Maintenance Services

Further, the User Support Services deals with:
- Carrying out skill assessment surveys to determine user skill requirements and areas of inadequacies
- Providing continuous surveys to identify ICT user skill requirements and inadequacies (numbers and areas)
- Giving this user feedback to the MIS team for development of new systems or improvement of the existing systems
- Carrying out the training for the new or existing systems and/or giving support to the MIS team during rollout; and
- Where necessary examining the skills gained during the trainings

2019 MILESTONES

Implementation of a Secure, Robust and Integrated ICT Infrastructure

Fiber Link to School of Journalism Studios

The University in collaboration with KENET connected the School of Journalism studios via a direct fiber link to KENET. This was a critical step in the studio project to enable forwarding of video content via communication networks for further broadcasting via the licensed broadcasters.

Fiber Link Installation to Confucius Institute and Chiromo Arziki Conference Centre

Installation of a fiber link from the ICT Data Centre to the Confucius Institute and Arziki began via the awarded contractor that was Sagemcom Kenya. This ensured a reliable communications link to these two locations adding them to the larger University communications network.

Fiber link installation to the Graduation Dais

A fiber cable was extended from Central Catering Unit (CCU) to the graduation dais enabling the extension of network services such as Wi-Fi hotspots during activities held events such as graduations.

Inter Campus Router Upgrade

The Networks section embarked on a project to replace 2 routers that linked all campuses to the Chiromo Data Centre with one high-end router with 10G and 40G link capacities. This was done in order to improve the throughput of the links to the various campuses as bandwidth subscriptions had been increased and the two older routers were projected to be limited in their throughput capacities thereby acting as bottlenecks to these campus links.

Migrating Mombasa link to its own separate logical link

A project to migrate the Mombasa link to its own separate logical link (Vlan) was executed. This was to improve reliability and uptime of the link in the case of logical network failure that would usually affect this link. It also involved upgrading the firmware of the main router. The outcome realised was faster network speeds and reduced network downtime.

Completion and Testing of ICT works at the New Gandhi Graduate Library

ICT department was tasked with the supervision of the installation of ICT equipment at the New Gandhi Library. This included CCTV systems, Wi-Fi hotspots, network switches, computers, VoIP phones, inventory management systems and self-service systems. Throughout the project a constituted team from ICT supervised this aspect of the project to ensure compliance from the contractor on the specifications and expected standards. The expected outcome was a modern graduate library leveraging on technology for an improved experience for the students using the facility.

Parklands Campus Core Network Upgrade

The core network devices, that is, the main router and the core switch were scheduled for upgrading by replacement. This was executed successfully and was also accompanied by logical re-organization of the network to optimally utilize the new devices that were installed.

WORLD-CLASS UNIVERSITY ICT SERVICE PROVISION

IMPROVED SERVICE DELIVERY

Implementation of the Helpdesk system

For more personalized assistance, mailing lists specific to the campuses/schools were introduced that would direct all ICT related requests to the User Support team based in the campuses/schools. This has led to an improvement in the turnaround time. These are as seen in the table below:

College of Agriculture and Veterinary Sciences

Upper Kabete Campus

ictsupportcavs@uonbi.ac.ke

College of Architecture and Engineering

- Engineering/Institute of Nuclear Sciences/Estates - ictsupportcae@uonbi.ac.ke

- University Health Services/Student Welfare Authority/ADD/UNES - ictsupportadd@uonbi.ac.ke

General Coordinators

helpdeskmain@uonbi.ac.ke

College of Biological and Physical Sciences

Chiromo Campus

ictsupportcbps@uonbi.ac.ke

College of Education and External Studies

- Kikuyu Campus - ictsupportcees@uonbi.ac.ke

- Kenya Science Campus - ictsupportksc@uonbi.ac.ke

College of Health Sciences

- Kenyatta Campus - ictsupportchs@uonbi.ac.ke
- Dental School - ictsupportdental@uonbi.ac.ke

College of Humanities and Social Sciences

- Central Administration/Main - mchelp@uonbi.ac.ke
- Parklands Campus/Institute of African Studies - ictsupportsol@uonbi.ac.ke
- Lower Kabete Campus - ictsupportsob@uonbi.ac.ke
- Kisumu campus - ictsupportksm@uonbi.ac.ke
- Mombasa Campus - ictsupportmsa@uonbi.ac.ke

Helpdesk statistics for 2019
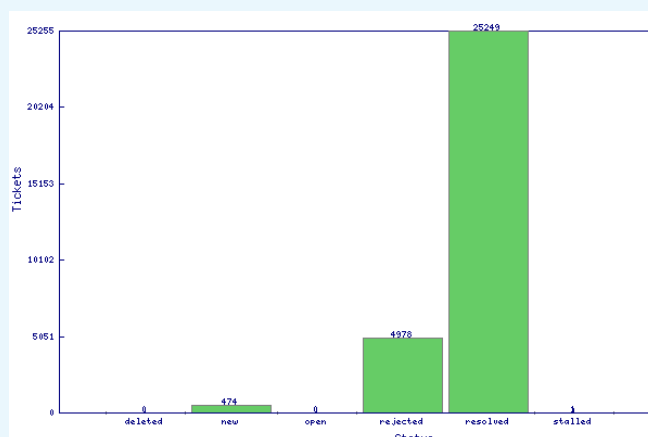
Total helpdesk tickets created grouped by status in 2019

ENHANCED E-PROCUREMENT SYSTEM (EPMIS)

The enhancements on the e-Procurement System include supplier's portal and tender award management. This enables suppliers to register their details online with the Institution and openly access tender awards as advertised by the University.

MODERN CUSTOMER CONTACT CENTRE

A modern communication system is the hallmark of changes that came with shifting from analogue systems. This saw most modules under the modern contact centre implemented in the year 2019.

Among these is the Customer Relationship Management system also known as CRM, which enables customer care personnel to use modern query handling tools. Social Miner has also been implemented as does dashboard and outbound campaign management.

ENHANCED SYSTEMS

- Re-engineering of the HRMIS
- Re-engineering of the Payroll system

DEVELOPMENT AND SUSTAINING QUALITY AND ADEQUATE IST TECHNICAL AND USER CAPACITY

New Appointments

MR. PAUL NDUNG'U KARIUKI
Acting Director, ICT Centre

He was appointed as the acting Director, ICT Centre on July 7, 2019. Kariuki holds a Master's degree in Applied Computer Science, a bachelor's degree in Computer Science from the University of Nairobi School of Computing and Informatics.

He has extensive experience and knowledge in Information and Communication Technology and has more than twenty years' (20) experience in overseeing IT operations, analysing and designing information systems to oversee on-time delivery of business solutions. Further, he has carried numerous consultancies in IT audit, Tender evaluation, software development and implementation.

Mr. Kariuki is an ISO 9001 certified lead auditor. He is also a Board member of Kenya Education Network (KENET).

DR. CAROLINE CHEPKOECH KIPTOO
Acting, Deputy Director, MIS

She was appointed as the acting Deputy Director, in charge of the Management Information Services section in ICT Centre on July 9, 2019.

Dr. Kiptoo has extensive experience in information systems development, sourcing and implementation in both corporate and government institutions. She has worked in different phases of business process automation from feasibility studies to systems roll-out and support.

She holds a PhD in Information Technology from the University of Pretoria (UP), South Africa and Masters in Applied computing from the University of Nairobi, Kenya.

As acting Deputy Director in charge of the MIS section, she is responsible for coordinating the MIS team to ensure that they deliver on their mandate. The aspirations of the section is to enable effective and efficient operations at the university through automation of different university processes as well as informed decision making at all levels supported by accurate data.

Dr. Kiptoo is also a part time lecturer at the School of Computing and Informatics, College of Biological and Physical Sciences, University of Nairobi.

PROMOTIONS

The following ICTC members of staff were promoted to positions indicated against their names

Senior Assistant Executive Secretary
Mrs. Lillian P. Muraguri

Chief ICT Officer (MIS, Website Administration)
Mr. David M. Wekesa
Mr. Brian L. Milembe
Mrs. Mary S. Nkere
Mr. Titus G. Njeru
Mr. Samuel L. Mbai
Ms Trancy M. Kasalu

Chief ICT Officer (MIS)
Mr. Francis M. Muli
Mr. Eliakim P.O. Obuolo

TRANSFERS TO ICT CENTRE

Mr. George Gathu Komu – Chief ICT Officer (MIS). He joined ICT Centre from the former Centre for Self Sponsored Programmes in November, 2019.

STAFF TRAININGS AND WORKSHOPS

The following staff underwent the various training as indicated against their names:

Ms. Janet Maranga, Chief ICT Information Security Officer attended training in *Advanced Disaster Recovery and Business Continuity* held in Mombasa on November 11th – 15th, 2019.

Mr. George Ndegwa, Chief ICT Officer (NIS) represented the University of Nairobi at the Huawei ICT Academy workshop held on Friday November 29, 2019.

Mr. Paul Kariuki, Acting Director, ICT Centre and Dr. Caroline Kiptoo, Acting Deputy Director (MIS) attended a workshop on *Adoption of ICT and Assistive Technologies for Persons with Disabilities* held on October 31st to November 1st 2019.

David Wekesa and Fintan Kimani attended a Seminar on *ICT Application in Higher Education* that took place from September 10th to 30th, 2019 in Shenzhen, China.

USER TRAINING

User training is important for the implementation of a new system and to ensure the users effectively use the tools and systems in place.

In 2019, the following are some of the trainings that were conducted:

University systems of Websites: Training of web champions on the re-engineered websites in the following colleges, October - December, 2019

Web drives: Web drives carried across all Colleges; working on ranking parameters of Presence, Impact, Openness and Excellence, January to December, 2019

HRMIS: Training on re-engineered system, December, 2019

EPMIS: Users were trained on the enhanced features that include -supplier's portal that enables suppliers to access online quotations.

The System also allows for tender award management, 2019

SMIS: Training of users on; Re-engineered system in the following sub-modules:

- Student portal to support student profile update
- Linking to creation of AD and email accounts to SMIS
- SMIS timetabling links to Lecturers to HRMIS
- Management of data bundles allocation to students

Further, ICT Centre conducted trainings to all new students and staff admitted to the university within that year on the available systems; trained all staff on the deployed new Staff Performance Appraisal System (USPAS); trained several staff members on basic ICT skills on request; gave the much needed support to all newly introduced systems during the teething stages; and supported online trainings that were conducted by various groups.

CAPACITY BUILDING – HUAWEI HCIA TRAINING 2ND COHORT/ BOOTCAMP

In the months of May and June, the Huawei HCIA training held its second training/boot camp, 50 students received training.

The best five performing students were given 6 months internship in various sections in the ICT Centre.

STUDENT ATTACHMENTS

As part of building capacity of the youth in ICT related fields, ICT Centre provides attachment opportunities that are a platform to obtain first hand practical work experience in an ICT environment that empower the students gain work ethics, learn the latest technologies in the job market and create connections. Attachments are given for 3 months.

In 2019, ICT hosted the following 15 students on attachment:

Tabitha Maranga, Cert. in IT, (KTTI)

Bridgid E. Kanana, Dip. in IT, (KCA)

Michael Nyachae, Dip. in IT, (JKUAT)

Omondi H. Juma, Dipl. in IT, (KCA)

Nicholas Gitonga, Comp. Sci., (Moi)

Faith Khakasa, Dip. in IT, (Zetech)

Dennis Kipkemboi, BSc. Microprocessor Tech. and Instrumentation, (Nairobi)

Alfie W. Kinuthia, BSc. Elec. & Infor. Eng., (Nairobi)

Isaac N., BSc. Electrical & Infor. Eng., (Nairobi)

Anne Odero, BSc. Maths & Computing, (Nairobi)

Baraka Learat, BSc. Geospatial Eng., (Nairobi)

Esther Kambua, Dip. in IT, (Zetech)

Brian M. Kariuki, Cert. in IT, (Kiambu Inst. of Sci. & Tech.

Antony Mwendwa, Dip. in IT, (Kabete National Poly.)

Dennis Ngali, Dip. in IT, (JKUAT)

WEBOMETRICS RANKING

In 2019, the University continued to register favourable global rankings by reputable institutions such as Webometrics, Times Higher Education and QS ranking.

University of Nairobi ranked top in East Africa, 11 in Africa and 1,018 globally in the January 2020 ranking up from 1,031 globally in the July 2019 ranking.

Table below shows the analysis of the ranking in comparison to other years.

Ranking	Africa Rank	World Rank	WORLD POSITION			
			PRESENCE	IMPACT	OPENNESS	EXCELLENCE
Jan-09	29	4,046	3,069	5,413	3,851	3,839
Jul-09	24	4,467	2,490	7,001	4,327	3,711
Jan-10	28	3,897	3,136	4,679	4,363	4,104
Jul-10	26	3,190	1,905	4,119	3,447	3,809
Jan-11	27	3,136	1,976	4,335	3,310	4,382
Jul-11	26	2,452	2,045	4,215	4,942	1,706
Jan-12	17	1,367	631	1,794	2,761	1,724
Jul-12	14	1,435	839	2,010	4,057	1,342
Jan-13	12	1,326	1,528	2,981	950	1,346
Jul-13	14	1,624	619	2,883	1,119	1,323
Jan-14	9	1,167	1828	1,898	774	1,329
Jul-14	9	907	1109	2,225	44	1,403
Jan-15	7	855	330	2,579	29	1,400
Jul-15	7	923	198	1,666	267	1,448
Jan-16	6	697	279	547	229	1,447
Jul-16	8	765	59	546	959	1520
Jan-17	8	775	11	785	910	1513
Jul-17			NR	NR		
Jan-18	7	874	4	726	985	1535
Jul-18	8	850	42	652	1074	1569
Jan-19	9	990	261	839	1216	1576
Jul-19	10	1,031	578	1,028	881	1,607
Jan- 20	11	1,018	155	1,127	854	1,606

Table: UoN Ranking in the indicated criteria from 2009 to January 2020

INCOME GENERATION

In 2019, ICT Centre raised KES 5.5M in Appropriations-in-Aid through hosting services (KES 1.7M), consultancies (KES 244,000), donations (KES 2M) and savings on Telkom calling cards (KES 1.75M).

STAFF ESTABLISHMENT AND QUALIFICATIONS

Ag. Director, ICT Centre
Paul Ndungu Kariuki, (MSc. Computer Science)

Deputy Director (Communications)
Frederick O. Adero, (PhD. Comp.& Comm. Networks)

Acting Deputy Director (MIS) & Project Leader (MIS)
Caroline Chepkoech Kiptoo, (PhD.)

Acting Deputy Director (Network Infrastructure Systems)
Joram Nduati Kinuthia, (MSc. Computer Sci.)

Deputy Director (User Support Services & Maintenance)
Joseph K. Muchina, (MSc. Computer Science)

ICT Maintenance Manager
Michaelina Almaz Yohannis, (PhD. Inform. Systems)

ICT Manager, Communication
Jared N. Onyari, (MSc. Applied Computer Sci.)

Senior Administrative Assistant
Susan Wanjiru Muchina, (BSc. PR & Comm.)

Project Leader (MIS)
Josephine W. Mwangi, (MSc. Computer Sci.)
Jeninah W. Lumumba, (MSc. Inform.Systems)
Julianne Akinyi Anyim, (MSc. Computer Sci.)
Ruth Nthenya Wambua, (MSc. Computer Sci.)
Caroline Chebet, (MSc. Information Systems)

Chief ICT Officer (MIS)
Benard Nzyoka Mutisya, (MSc. Applied Comp.)
Anthony Githaka Kariuki, (MSc. IT)
Patrick Githaiga Maina, (BSc. IT)
Edwin S.O. Owino, (BSc. Comp. & Infor.Sci.)
Joseph Odanga Ambayo, (BSc. Computer Sci.)

Francis Mutisya Muli, (MSc. Applied Computing)
Jane Wairimu, (BSc.) *(on secondment at Koitaleel Samoei University College)*

Senior ICT Officer (MIS)
Benjamin Nyamai Kimele, (Higher Diploma)
Alice Wanjiru Ngigi, (Dip. IT)
Winnie Akinyi Codawa, (PgD in Mass Comm.)

Chief ICT Officer (Web Administration)
Mr. David Wekesa Masika, (MSc. Applied Computing)

Chief ICT Officer (MIS, Web Administration)
Trancy Muunda Kasalu, (MBA. Infor.Systems)
Samuel Loki Mbai, (BSc. IT)
Peter O. Oluoch, (MSc. Computer Science)
Brian Lugonzo Milembe, (BSc. Inform. & Comm. Tech.)
Mary Segeyian Nkere, (Bachelors)
Titus Gichoni Njeru, (BSc. Computer Science)

Senior ICT Officer(Web Communication) Office
Teresia W. Mbugua, (BA in Social Communications)
Ruguru Eunah Njoroge, (BA in Comm. & Sociology)
Dennis O. Ochande, (BA. Journalism & Media Studies)
Frankline Omondi Sewe, (MA Communication Studies)

ICT Officer (Web Support)
Esther Nekesa Mabonga, (BA Lang. & Literary Studies)
Dennis Safari Waema, (MSc IT Mgt)
Festus Kirui, (BSc IT)
Joseph Muita Njuguna, (Bachelors)
Martin Kinuthia, (BSc. Mass Communication)
Timothy Kinyanjui Miringu, (BSc. IT)
Alex M. Luvembe, (MSc. Distributed Computing Tech.)
Gabriel Ambeba Ambuko, (Higher Dip.)

Database Administrator

Michael Njoroge Mukiri, (MSc. Comp. Sci.)

Chief ICT Officer (NWI)

Ferdinand Masila Lazarus, (BSc. Maths & Comp. Sci)

Clifford Gulu Nderi, (MBA Information Systems

George Ndegwa Karimi, (MSc. Computer Sci.)

Senior ICT Officer (NWI)

Maurice Mulonzi Mutua, (BSc. Computer Sci.)

Chief ICT Officer (Systems Administration)

Martin Fintan Kimani, (MSc. IT Management)

Godfrey J.O. Ochola, (MSc. IT Management)

Chief ICT Officer (Security)

Janet Maranga Wesonga, (MSc. Comp. Science)

Chief ICT Officer (User Support)

Peter Mate, (MSc. Physics)

Abdisalam Aga Tuka, (Bachelors) (Main/CHSS)

Patricia Wanjiku Gitonga, (Masters) (CBPS)

Hada Achieng' Oketch, (MA. Infor. Systems) (CHS)

Nicholas Otieno Owino, (BSc. Comp. Sci.) (CAVS)

Humphrey Mafwenyi Misigo, (BBIT) (CAE)

Paul K. Mulonzya, (MSc. Comp. Sci) (School of Law)

Gideon N. Morara, (BSc. Electronics) (Kenya Science)

Senior ICT Officer (User Support)

Wycliffe M. Muswii, (MSc. Computer Science)

Eluid Musumba Ayiro, (BSc. Software Eng.)

Geoffrey Kipruto Tanui, (BSc. Infor. Sciences)

Cherry Tay, (M.A. Mgt Information Systems)

Jemminnah Wayua Kiseli, (BA. Business Admin.)

Tom Syuki Makau, (Diploma)

Mary N Karanja, (Diploma)

Joyce Gathoni Muchene, (MSc. Infor. Tech.)

Edwin Thuku Wahome, (BSc. IT)

Joachim Micino Kimani, (BSc. IT)

Samuel Nandasaba, (BSc. Comp. Sci.)

Eliud Musumba Ayiro, (Diploma)

Peter Juma Omollo, (BSc. IT)

Daniel Kariuki Muriuki, (BSc)

Theophilus Musili Musyoka, (Higher Dip.) (CEES)

Ndegwa L. Kamau, (Dip Electri.& Electro. Eng.) (ADD)

Simon Nderitu Mwangi, (BSc.) (MSA Campus)

Isaac W. Owino, (BSc.) (Lower Kabete Campus)

Michael M. Mboya, (BSc. IT) (Kisumu Campus)

Chief ICT Officer (Maintenance)

Dancan M. Kariuki, (MSc. Distributed Comp. Tech.)

ICT Officer (Maintenance)

Mutie Stephen Kyalo, (MSc. ICT)

Senior ICT Officer (Maintenance)

Oscar Ogangu Jumba, (Bachelors)

ICT Officer (User Support)

Faith Kavisa Mwaka, (BSc. Information Science)

Mathew Nganga Ngigi, (Diploma)

Laureen Emily Amateshe, (BSc. Comp. Sci.)

Margaret Atieno Lumumba, (Dip. in Infor. Tech)

George Henry Onyango Ogola, (Diploma)

Lamech Bob Ogola, (BSc.)

Nicholas Akomo Odhiambo, (BSc. Comp. Sci.)

James Lochomin, (BSc. Computer Science), *(on secondment at Koitaleel Samoei University College)*

David G. Kagoh, (Dip. Electric. & Electro.Eng.)

Chief ICT Officer (Communication)

Isaac A. Hassan, (MSc. Electric. & Electro.Eng.)

Senior ICT Officer (Communications)

Richard Mutua Musyoka, (BBIT)

Christopher Josephat Owino, (Higher National Dip. in Electri. & Electro. Eng.)

Christopher Josephat Owino, (Higher National Dip. Electrical & Electronic Eng.)

Senior ICT Officer (Telephone Operator)

Richard O. Agutu, (Dip. Electrical & Electronics Eng.)

Senior ICT Officer (Voice Services)

Richard M. Musyoka, (BSc Electrical & Electronic Eng.)

ICT Officer

David Gitau Kagoh, (Diploma)

ICT Officer (Telephone Operator)

Christine Chemesunde, (Diploma)

Ruth Mbula Ndambuki, (Diploma)

Regina W Kamau, (Diploma)

Ruth Wanjiru Ndarwa, (Diploma)

Eunice Kariko Maina, (Diploma)

Evelyn Nyaguthi Macharia, (Diploma)

Jane Wairimu Ng'ang'a, (Diploma)

Catherine W. Macharia, (HND Electri. & Electro.Eng.)

Fidelis Wairimu Githu, (Diploma)

Mary Mwihaki Njoroge, (Diploma)

Mary Wanjiku Mbeere, (BSc. in Comm. & PR)

Danson Githinji Maina, (Diploma)

Janet Nyakerario Apima, (Higher National Dip.)

Stephen Nyakundi Bosire, (Diploma)

Janeanne Khachiti, (Higher Dip.)

Alice Wesonga Patrick, (Diploma)

Beatrice Naswa Wanyonyi, (Diploma)

Mildred Mutakale Lugalia, (Diploma)

Beatrice Aluoch Odero, (Diploma)

Consilia Awuor Ahenda, (BA Sociology)

Jane Sino Rajoro, (A level)

Milca Achieng Nyangweso, (BA)

Susan Awino Odhiambo, (Cert.)

Danson Omondi Ngiela, (Dip.)

Grace N. M'Ikigu, (BSc Counselling Psych.)

Thomas O Akuom, (Dip. Telephone Operations)

Senior Asst. Executive Secretary

Lilian P. Muraguri, (B.A.)

Secretary

Anne Murambi, (Higher Dip. Secretarial Mgt)

Office Assistant

Sylviah Olesi Mtivah, (Dip. IT)

Cleaner

Stephen O. Nyongesa, (Cert. in Comp. Applications)

Jared Okachi, (Dip. Purchasing & Supplies)

Planning Division staff at a tree planting exercise

PLANNING DEPARTMENT

FUNCTIONS OF THE PLANNING DEPARTMENT

The Planning Department was established in 1977 as Planning, Public Relations and Information (PPRI) as an office under the Office of the Vice chancellor. It is headed by the Registrar, Planning. The functions of the office included then, Planning, Public Relations and Information Services at the University. In the 1990s the Public Relations function was relocated and domiciled in the office of the Vice Chancellor is now headed by the Director, Corporate Affairs.

The Planning Department participates in enhancing of the University visibility in community functions and the promotion of its image both locally and internationally through exhibitions and publications.

Planning Department is one of the six departments in the Division of Finance, Planning and Development of the University of Nairobi.

The department performs the functions of

- Data collection
- Analysis and documentation
- Analysis and review of the University's policies
- Strategies and programs

- Servicing of University Council Development and Infrastructure committee to initiate plans and proposals for development of the University
- Provision of technical advice on critical cross cutting management issues to the University
- Coordination of long term planning and development of university programmes and projects

Coordination of University-wide events such as

- Graduation ceremonies,
- Exhibitions and Trade Fairs
- Protocol training and deployment
- Publication of the Academic calendar and almanac

- Annual report
- Development Plan
- Graduation booklets
- Docketing of university events
- Setting project priorities and ensuring optimal resource utilization
- Implementation of the University's performance management systems (performance contracting and ISO 9001:2015 Quality Management systems)
- Participation in the development
- Implementation and review of university's strategic plan
- Mobilizing resources and managing linkages and partnerships geared towards the promotion of the university
- Chairing and membership of committees

ACHIEVEMENTS

1. Graduation Ceremonies

In 2019, the Department coordinated the 61st graduation ceremony held on Friday, September 6, 2019 during which a total of 4,107 graduands were awarded various diplomas and conferred with degrees of the University of Nairobi.

On Friday, December 20, 2019, the 62nd graduation ceremony was held and a total of 8,508 graduands were awarded diplomas and conferred with various degrees of the University of Nairobi. This brought the number of graduands for 2019 to 12,615.

12,615
The total number of graduands
in the Year 2019

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2. University Academic Calendar and Almanac 2018/2019

The Planning Department published the University Calendar and Almanac for the year 2018/2019 that was circulated to all departments and units of the University of Nairobi and uploaded in the Planning Department website: **https://planning.uonbi.ac.ke/academiccalendar**

3. Shows, Trade Fairs and Exhibitions

In 2019, the department coordinated the successful participation by the University in several Agricultural Society of Kenya (ASK) shows countrywide, the climax being the ASK Nairobi International Trade Fair at Jamhuri Park between. The University performed well in most of the categories.

4. Annual Report 2018

The Planning department published the Annual Report for the year 2018 that was circulated to all departments and units of the University of Nairobi.

STAFFING

In 2019 the division had a total of seven staff members as follows:

Registrar	-	David Njuguna Bernard
Senior Assistant registrar	-	Florence N. Murage
Senior Secretary	-	Alice A. Okong'o
Statistical Clerk	-	Patricia M. Kitili
Secretary	-	Gaudencia M. Masingu
Graphic Designer/Typesetter	-	Elizabeth N. Wamugunda
Messenger	-	Evans W. Kagere

STUDENT WELFARE AUTHORITY

INTRODUCTION

The Student Welfare Authority (SWA) is the hospitality wing of the University. SWA is mandated to provide quality and affordable accommodation and catering services to enhance student welfare.

REVENUE COLLECTION

In 2019 SWA realized Kshs. 298.3 million from its operations in catering, accommodation and income generating activities.

REPAIRS AND RENOVATIONS

During the year, SWA undertook repairs/renovations of its facilities as follows:

With the help of University Management, SWA renovated Women's Hall (Box) hence giving the hall a new lease of life and also did cabro works on Women's hall parking bay. The department was also able to do internal painting and reroofing of Hall 4, renovated Lower Kabete kitchen and did external painting of Mamlaka B. At upper Kabete toilets were converted into Asian type in Wakulima and Tana halls. There were also plumbing works in Tana, Wakulima and Mandela Halls in Upper Kabete.

ACHIEVEMENTS

In the year 2019 SWA was able to outsource cleaning services which has so far worked well hence assisting in cost reduction, ease of supervision and improving service delivery to the customers.

CHALLENGES

In 2019, SWA faced challenges that included; continued rising cost of goods and services against subsidized selling prices, accommodation and catering services, limited financial resources, over

UON Students Hostel building

stretched facilities, inadequate bed spaces, unpaid bills and shortage of supplies due to supplier reluctance. Also in the year 2019 students' discipline remained a challenge to SWA and the University as students' unrest led to destruction of property, vandalism and theft.

OUTREACH ACTIVITIES

In 2019 SWA participated in several events for corporate and community outreach. SWA joined the University in commemorating World Aids Day and IDADA day. These two occasions are commemorated in order to counsel, mentor and join those affected by HIV Aids, drugs and substance abuse. SWA has also continued to extend assistance to the needy in the society and donated foodstuff to Lower Kabete Children Home.

STAFF

In 2019 SWA had the following staff portfolio;

Grade	No. of staff
II	91
III	113
IV	94
A	7
AB	58
ABC	12
BC	5
C	1
CD	21
D	1
DEF	11
E	1
EF	15
Lecturer & Equivalent (AR)	4
Senior Lecturer & Equivalent (SAR)	3
Associate Prof & Equivalent (DR)	1
Professor & Equivalent (Registrar)	1
Total	**439**

PROJECTIONS

SWA has potential of accommodating more students given the fact that the number of students looking for accommodation surpasses the accommodation capacity. With the help of University Management SWA believes that there is need to complete to the stalled Lower Kabete New Hall to ease the perennial shortage of accommodation space. Also with the use of Private Public Partnership the University can consider construction modern hostels.

COLLEGE OF BIOLOGICAL AND PHYSICAL SCIENCES

School of Computing and Informatics

INTRODUCTION

The School of Computing and Informatics (SCI) was formally established in 1977 as the Institute of Computer Science whose mandate included academic as well as university ICT services. In the year 2002, and in the interest of realizing more focused management and efficiency of the two functions, ICS was split into two units i.e. ICTC and SCI. The School takes its name from the core competencies that it seeks to nurture: Computing, to cover the theory and science of computation and Informatics to exemplify the practical outworking of this theory in technology and application. The School is a regional leader in research, research and development (R&D) and advanced education in computing. It was the first to offer Bachelors and Postgraduate degrees in Computer Science in the region.

Core Mission and Objectives areas are:

Teaching and Learning, Research, Consultancy, Research and Development and Extension Services

TEACHING AND LEARNING

To produce high quality, well-rounded, sophisticated graduates who are productive, innovative, and capable of lifelong learning. Our courses are therefore developed and delivered to a high standard of educational and technological competence.

RESEARCH

To institute a dynamic programme of aggressive research in our core areas of competence: information systems, distributed systems and artificial intelligence, in line with national and regional prioritises.

CONSULTANCY

To engage productively with the public and private sector to solve problems of national or organizational economic importance in order to foster progress in our environment. A number of our academic staff members are involved in consultancy work through UNES.

RESEARCH AND DEVELOPMENT AND EXTENSION SERVICES

Based on sound research, relevant teaching, and problem-solving experience gained through consultancy opportunities, we develop training programmes, policies, methodologies and information technology software and hardware products for the local, regional and international market and increase awareness of the same in the community at large.

THEMATIC AREAS

The research mandate of the School of Computing and Informatics is carried out under three research groups in the following thematic areas:

i)   ICT for development (ICT4D)
ii) Computational Intelligence
iii) Distributed Computing

Programmes Offered

1993: **BSc. Computer Science, Diploma in Computer Science:** This is the School's flagship programme. Continues to attract high caliber students. We admit a second class at Kenya Science campus in addition to the class based in Chiromo campus. Curriculum has been reviewed 5 times. Most recent review in 2019 March.

2013: **MSc. Applied Computing:** This is an evening programme targeting applicants with Computer Science or Information Technology or any related discipline. Mode of study is coursework and project. Curriculum is currently under review.

2013: **MSc. Computational Intelligence:** This is an evening programme targeting applicants with first degree in Computer Science or related Engineering, Mathematics or Statistics discipline. Mode of study is coursework and project. Curriculum is currently under review.

2013: **MSc. Distributed Computing Technology:** This is an evening programme targeting applicants with first degree in Computer Science or a related discipline (e.g. Engineering, Mathematics and Physics). Mode of study is coursework and project. Curriculum is currently under review.

2013: **MSc. Information Technology Management:** This is an evening programme targeting applicants with first degree in Computer Science or Information Technology or a related discipline. Mode of study is coursework and project. Curriculum is currently under review.

2000: **PhD. Information Systems, PhD. Computer Science:** These are Ph.D. purely by research. The program was reviewed in May 2019 and its course work and Research. The programmes have produced 24 graduates so far. Currently over 60 students are registered.

UNDERGRADUATE ENROLMENT

YEAR OF STUDY	NUMBER OF STUDENTS								
	Government Sponsored			Privately Sponsored			Totals		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
1	36	9	45	79	13	92	115	22	137
2	25	8	33	76	10	86	101	18	119
3	26	8	34	45	8	53	71	16	87
4	26	7	33	50	10	60	76	17	93
Total	113	32	**145**	250	41	**291**	363	73	**436**

POSTGRADUATE ENROLMENT

Masters Programmes

YEAR OF STUDY	NUMBER OF STUDENTS													
	MSc. IT Management			MSc. Applied Computing			MSc. Computational Intelligence			MSc. Distributed Computing Technology			Grand Total
	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	
1	36	14	**50**	-	-	**-**	22	7	**29**	19	4	**23**	102
2	78	26	**104**	21	5	**26**	27	6	**33**	62	14	**76**	239
Total	**114**	**40**	**154**	**21**	**5**	**26**	**49**	**13**	**62**	**81**	**18**	**99**	**341**

PhD

Level	Male	Female	Total
1	18	6	24
2	2	1	3
3	24	7	31
Total	**44**	**14**	**58**

INTERNATIONAL STUDENT COMPONENT

Student Name	Gender	Country
Arow John Alier Majok	M	Australia
Orio Kenedy	M	Tanzania
Maiki Mambia Emanueli	M	Tanzania
Okech Allan Ongom	M	Uganda
Mugonde John	M	Uganda
Ecil Paul Pennuel	M	Uganda
Mabor Michael Makuaac Maker	MS. Sudan	
Ecil Paul Pennuel	M	Uganda
Mareech Makuach	M	South Sudan
Thon Peter Mawut	M	South Sudan
Anisa Ali Hassan	F	Somalia
Akol Akol Anei Arop	M	South Sudan
Hersi Mohamed Hassan	M	Somali
Bahati Protus Goodluck	M	Tanzania
Kapumba Michel Mwandu	M	D.R. Congo

NUMBER OF GRADUATES

Degree Programmes	Male	Female	Total
Diploma in Computer Science	33	12	45
BSc in Computer Science	48	11	59
MSc in Information Systems	3	2	5
MSc in Computer Science	1	1	2
MSc IT Management	18	13	31
MSc Applied Computing	4	0	4
MSc Computational Intelligence	12	2	14
MSc Distributed Comp. Techn.	9	4	3
PhD Information Systems	0	2	2
PhD Computer Science	0	0	0
Total	**128**	**47**	**175**

RESEARCH PROJECTS

Title	Partners
Health IT Project	- USAID
Digital Matatus	- Costworld Foundation
HIV Capacity building (UNITID)	- UNITID
Nature Conservancy	- Creation of Africa Great Lakes Information platform
Africa Climate Change Leadership Program (AFRICLP)	- Institute of research Assessment(IRA,IDRC)

PUBLICATIONS

Lilly Sangale, Dr Collins Oduor Ondiek and Dr. Elisha Opiyo T. Omulo, (Jan-19):

Best Practice Management Case of Ict Utilization in St. Mark's Kigari Teacher's Training College- Embu County, Kenya: EPRA International Journal of Research and Development (IJRD)

Paula M.W. Musuva, Katherine W Getao, Christopher K Chepken, (Jan-19):

A New Approach to Modelling the Effects of Cognitive Processing and Threat Detection on Phishing Susceptibility: Computers in Human Behavior

Sally L. Kiteme and Dr. Agnes N. Wausi, (Feb-19):

The Influence of Firms' Capability on Delivery of Quality Outsourced ICT Services in Kenya: A Case Study of a Public Institution: International Journal of Recent Innovations in Academic Research

Michaelina Almaz Yohannis, Agnes N. Wausi, Margaret J. Hutchinson, Timothy M. Waema, (Mar-19):

Enhancing Access and Use of Climate Information through ICTs: Journal of Climate Change and Sustainability

Michaelina Yohannis, Agnes Wausi, Timothy Waema, Margaret Hutchinson (Mar-19):

The Role of ICT Tools in the Access of Climate Information by Rural Communities: Journal of Sustainability, Environment and Peace

Jackson Mwiti Isaiah, Andrew M. Kahonge, E. Abande, (Mar-19):

Mobile Agents in Distributed Environment for Information Retrieval: International Journal of Applied Information Systems

Ronoh Kennedya, Omwansa Tonny, Kamucha George, (Mar-19):

Novel Resource Allocation Algorithm for TV White Space Networks Using Hybrid Firefly Algorithm: International Journal of Computer (IJC)

Erick O. Otieno, Andrew M. Kahonge, Agnes N. Wausi, (Apr-19):

Information Security Policy Compliance: A Broad-based Literature Review and a Theoretical Framework: International Journal of Computer Applications

Benard Ong'era Osero, Dr. Elisha O. Abade, Dr. Stephen N. Mburu, (Apr-19):

A Virtualized Scalable Agent Based Network Architecture (Sabsa): Using Map-Reduce Programming Model: International Research Journal of Computer Science

Chrisgone Adede, Robert Oboko, Peter Waiganjo Wagacha, Clement Atzberger, (May-19):

A Mixed Model Approach to Vegetation Condition Prediction Using Artificial Neural Networks (ANN): Case of Kenya's Operational Drought Monitoring: Remote sensing

Otieno Kenneth Ochieng, Dorothy Ndunge Kyalo, Dr. Opiyo Elisha T. Omulo, Dr. Angeline Sabina Mulwa, (May-19):

Project Resource Management as a Model for Enhancing Maternal and Child Healthcare Programme in Kenya: A Case of Homa-Bay County, Kenya: The International Journal of Business & Management

Michaelina Yohannis, Agnes Wausi, Timothy Waema, Margaret Hutchinson, (May-19):

The Role of ICT Tools in the Access of Climate Information in Rural Communities: IST-Africa

Eric Araka, Elizaphan Maina, Rhoda Gitonga, Robert Oboko, (May-19):

A Conceptual Model for Measuring and Supporting Self-Regulated Learning using Educational Data Mining on Learning Management Systems: IST-Africa

Selina A. Ochukut, Robert Oboko, (May-19):

A Learner Model for Adaptive e-Leaning Based on Learning Theories: IST-Africa

Rachael Njeri Kibuku, Daniel Orwa Ochieng, (May-19): Contributions and Shortcomings of Classical Learning Theories as Applied to E-Learning: A Literature Review: IST-Africa

Samuel Kamunya, Elizaphan Maina, Robert Oboko, (May-19):

A Gamification Model For E-Learning Platforms: IST-Africa

Elizabeth M. Muli, Elisha T.O Opiyo, Robert O. Oboko, (May-19):

Adoption of Self-Directed Learning: A Case Study of Kenya Jua Kali Sector: IST-Africa

Charles Lwande, Lawrence Muchemi, Robert Oboko, (May-19):

Behaviour Prediction in a Learning Management System: IST-Africa

Lavender A. Ochiel, Elisha O. Abade, (Jun-19):

The Use of Biometrics in Multifactor Authentication (MFA) for Cloud Computing Data Storage: International Journal of Computer Applications

Paula M. W. Musuva, Christopher K. Chepken, Katherine W. Getao, (Jul-19):

A Naturalistic Methodology for Assessing Susceptibility to Social Engineering Through Phishing: The African Journal of Information Systems

Jonah K. Kenei, Juliet C. Moso, Elisha T. Opiyo Omullo, Robert Oboko, (Jul-19):

Deep CNN with Residual Connections and Range Normalization for Clinical Text Classification: Computer Science and Information Technology

Kevin Omolo, Elisha Abade, (Jul-19):

Smartphone as an Agent of Anti-forensics: A Case of Workplace Environment in Kenya: International Journal of Computer

Kennedy K. Ronoh, George Kamucha, Tonny K. Omwansa, (Aug-19):

Comparison of Hybrid Firefly Algorithms for Power Allocation in a TV White Space Network: International Journal of Computer Applications

Nguku N. Joshua Elisha T.O. Opiyo, (Aug-19):

I-Afya: Intelligent System For The Management Of Diabetes In Kenya: Transactions on Machine Learning and Artificial Intelligence

Karanja Joseph Ndung'u, Dr. Collings Oduor Ondiek, Dr. Elisha T. Opiyo, (Aug-19):

Adoption of Students Management Information System for the Development of Student Records in Secondary Schools in Kenya: The International Journal of Humanities & Social Studies

Zachary S. Sakwa, Eng. Lawrence G. Muchemi (July-Sept 2019):

A Real-Time Embedded System for Speed Limit and Route Adherence Monitoring for Matatu Saccos: International Journal of Computer Science and Information Technology Research

Mirenja Sheilah, Chepken Christopher, (July-Sept 2019):

Potential of SMS Based Automated Reminders towards Enhancing Adherence to Clinical Instructions for Dementia Patients: A Case of Healthcare Givers: International Journal of Science and Healthcare Research

Godfrey Nengo Kihamba, Odira Elisha Abade, (Sep-19):

Distributed Denial of Service Mitigation in Software Defined Networking: International Journal of Management, IT & Engineering

Mary Auma Ondiek and Christopher Moturi, (Oct-19):

An assessment of the sustainability of Living Labs in Kenya: Emerald Insight

Benson Kituku, Wanjiku Nganga, Lawrence Muchemi, (Oct-19):

Towards Kikamba Computational Grammar: Journal of Data Analysis and Information Processing

Frankline Makokha, Elisha E. Opiyo; Christopher K. Chepken, (Nov-19):

Browser Integrated Vendor Neutral Cloud QoS Monitoring System: International Journal of Computer and Information Technology

Chrisgone Adede, Robert Oboko, Peter W. Wagacha and Clement Atzberger, (Dec-19):

Model Ensembles of Artificial Neural Networks and Support Vector Regression for Improved Accuracy in the Prediction of Vegetation Conditions and Droughts in Four Northern Kenya Counties: International Journal of Geo-Information

Aliza Monroe-Wise, John Kinuthia, Sherrilynne Fuller, Matthew Dunbar, David Masuda, Elisha Opiyo, Betty Muchai, Christopher Chepken, Elijah Omwenga, Robert Oboko, Alfred Osoti, Daniel Masys, Michael H. Chung, (Dec-19):

Improving Information and Communications Technology (ICT) Knowledge and Skills to Develop Health Research Capacity in Kenya: Online Journal of Public Health Informatics

Edward Ombui, Lawrence Muchemi, Peter Wagacha (Dec-19),

Hate Speech Detection in Code-switched Text Messages, IEEE

Ken M. Mbabu, Robert O. Oboko, Samuel Kamunya (Dec-19)

An Adaptive Gamification Tool for E-learning Platform: Open Journal for Information Technology.

Samuel Kamunya, Robert Oboko, Elizaphan Maina (Dec-19):

A Systematic Mapping of Adaptive Gamification in E-learning: Open Journal for Information Technology

LINKS/COLLABORATIONS/ PARTNERSHIPS

Partner Institutions

Area of specialization, Masinde Muliro University
- Capacity building in health systems technical skills
- Student internships and attachments
- Joint collaborative Research,

University of Kabianga
- Capacity building in health systems technical skills
- Student internships and attachments
- Joint collaborative Research,

Maseno University
- Capacity building in health systems technical skills
- Student internships and attachments
- Joint collaborative Research,

Rongo University
- Capacity building in health systems technical skills
- Student internships and attachments
- Joint collaborative Research,

Scientifique Technologique (CNRST)
- Capacity building in ICT4D technical skills
- Student internships and exchange
- Joint collaborative Research,

University of Washington
UON/HIV capacity Building project,

Ministry of Health/USAID Health IT
Technical support to Ministry of Health,

University of Bonn
Capacity building in research,

Kepple Africa Ventures
Internship program,

University of Stavanger
Exchange programme

HUMAN RESOURCE

Designation/Grade	No of Staff
Professor	3
Associate Professor	4
Senior Lecturer	8
Lecturer	4
Tutorial Fellow	4
Graduate Assistants	0
Assistant Registrar	0
Senior Administrative Assistant	1
Admin Assistant	0
Senior Secretary	1
Secretary	0
Network Engineer	1
Senior Technologist	2
Technologists	2
Library Assistant	1
Office Assistant	0
Record Clerk	1
Messenger	0
Receptionist/Telephone Operator	0
Cleaners	
Driver	1
Total	**35**

STAFF PORTFOLIO

Director:
Oboko, R.O., BEd, (KU), PGDip C.S. (Nairobi), MSc, (Brussels), PhD, (Nairobi)

Professor:
Waema, T.M., BSc, (Bath), PhD, (Cambridge)

Omwenga, E.I., BEd, (KU), PGDip.C.S, (Nairobi), MSc, (NUST), PhD, (Nairobi)

Wagacha, P.W., BSc, (Nairobi), MSc, (Shanghai), PhD, (Nairobi)

Associate Professor:
Wausi, A.N., BSc, (KU), PGDip C.S, (Nairobi), MSc, (Brussels), PhD, (Nairobi)

Opiyo, E.T.O., BEd, PGDip C.S, (Nairobi), MSc, (Brussels), PhD, (Nairobi)

Ochieng, D.O., BSc, (Nairobi), MSc, (Shanghai), PhD, (Nairobi)

Senior Lecturer:
Moturi, C.A., BSc, PGDip C.S., (Nairobi), MSc, (Aston)

Ng'ang'a, J.W., BSc, (Nairobi), MPhil, (Cambridge), PhD, (Helsinki)

Omwansa, T.K., BSc, (Nairobi), MSc, (Wichita State), PhD, (Nairobi)

Kahonge, A.M., BSc, (Nairobi), MSc, (Birmingham, UK)

Githiari, L.M., B.Tech.Prod. Eng., MPhil.Prod. Eng., (Moi)

Chepken, C.K., BSc, MSc, (Nairobi), PhD, (Cape Town)

Abade, E.O., BSc, (Nairobi), MSc, PhD, (Nagoya)

Miriti, E.K., BSc, MSc, PhD, (Nairobi)

Lecturer:
Ayienga, E.M., BEd, (KU), MSc, (Sheffield)

Ronge, C.A., BSc, PGDip C.S (Nairobi), MSc (Newcastle)

Ruhiu, S.N., BSc, (Nairobi), MSc, (Manchester)

Mburu, S.N., BEd, Maths & Comp. Science (KU), MSc, (Nairobi)

Tutorial Fellow:
Ogutu, J.O., BSc. Maths & Comp. Science, (JKUAT), Dip.Ed.Science, (KSTC), MSc, (Nairobi)

Wangunyu, P.W., BSc, MSc, (Nairobi)

Gureya, D.D., BSc, (Nairobi), MSc, (KTH Royal Institute)

Ochukut, S.A., BSc, (Masinde Muliro), MSc, (Nairobi)

Network Engineer

Rabala, P.O.H. Higher Nat. Dip in Electronics, (Kenya Poly), BSc. (Tech. in Elect Com. Eng., (Moi), MSc, (Nairobi)

PROMOTIONS AND APPOINTMENTS

Senior Lecturer to Associate Professor

Prof. Agnes N. Wausi	-	November 2019
Prof. Elisha T.O. Opiyo	-	November 2019
Prof. Daniel O. Orwa	-	November 2019

Graduate Assistant to Tutorial Fellow

David D. Gureya	-	November 2019
Selina A. Ochukut	-	November 2019

Secretary Grade C to Grade D

Josephine Nthiwa	-	November 2019

SCHOOL OF COMPUTING AND INFORMATICS STUDENT WINS HUAWEI NETWORKS AWARD 2019

Maluki Muthusi, a 3rd year student from SCI, bagged the Huawei Network Cloud Track Award 2019. The awards were presented at the Huawei ICT Competition 2019-2020 Kenya Award Ceremony presided over by Principal Secretary for ICT, Jerome Ochieng at the Radisson Blu Hotel on December 16, 2019.

Maluki Muthusi
School of Computing and Informatics Student receiving an award after Wining in the Huawei ICT Competition 2019-2020 Kenya

The goal of the competition which is in its second year in Kenya and 5th globally is to equip Kenyan youth with skills to bridge the digital skills gap in Kenya. The programme gives the youth an opportunity to garner skills in emerging technologies like Networking, Artificial Intelligence and Block Chain. This will enable them to harness online job opportunities and enhance Kenya's capacity to participate in the global e-commerce through creative solutions.

Presentation by Rosario Robinson from Anita Borg Institute

On Thursday 14th November 2019, Rosario Robinson, a Senior Director at Anita Borg Institute spoke to the students of Computer Science and Engineering, University of Nairobi on trends in technology, careers in open source, opportunities available to college students with open source communities and technology companies. She also gave resources for studies and careers available globally.

Rosario is a Champion Technology Practitioner and Trusted Adviser contributing to social positive change to improve lives. She had amazing opportunities in implementing large enterprise software projects, work with amazing global talent, contribute to open source projects that impact communities and create change in the tech workforce through diversity, equity and inclusion initiatives.

Masters Students in the School of Computing and Informatics Emerged Top in The Communication Authority Cybersecurity Hackhathon

The CAK Hackathon was a CTF (Capture The Flag) Competition, where there was up to 11 teams, three of which comprised of University of Nairobi students. The competition had two major categories; Digital Forensics and Ethical Hacking. There was also a Quiz section, which contained questions related to cyber security and the Computer Misuse and Cybercrimes Act of 2018. It started on Wednesday 23rd October 2019 around 9:30am and went all through the night to Thursday 11am.

The teams that comprised of University of Nairobi students performed as follows:

Team 1 - Comprised of five MSc Distributed Computing Technology students, was first position in the category of Digital Forensics

Team 2 - Comprised of three Undergraduate students, two from BSc Computer Science and one from Electrical Engineering, was second runners up in Digital Forensics category

Team 3 - Comprised of two BSc Computer Science students, was second runners up in the Ethical Hacking category.

The award ceremony was held on Friday 25th October. The teams were awarded certificates and trophies. The first position teams also received membership to join KCSFA (Kenya Cyber Security and Forensics Association) and a fully paid course on Digital Forensics by the Communications Authority.

Masters Students in the School of Computing and Informatics holding their trophy after winning in the in the Communication Authority Cybersecurity Hackathon

First position Digital Forensics Award

COLLEGE OF EDUCATION AND EXTERNAL STUDIES

School of Education

INTRODUCTION

The School of Education is one of the two Schools constituting the College of Education and External Studies. It comprises five administrative and teaching units namely:

i)   The Office of the Dean
ii)   Department of Educational Administration and Planning.
iii) Department of Educational Communication and Technology.
iv)   Department of Educational Foundations.
v)   Department of Physical Education & Sport.

PROGRAMMES IN THE SCHOOL OF EDUCATION

In 2019, the School offered programmes with the following specializations in education:

DIPLOMA PROGRAMMES

Diploma In Early Childhood Education

UNDERGRADUATE PROGRAMMES

i)   Bachelor of Education (Arts)
ii)   Bachelor of Education (Science)
iii) Bachelor of Education (Early Childhood Education)
iv)   Bachelor of Education (Physical Education)
v)   Bachelor of Education Information and Communication Technology (ICT)

The School of Education/Faculty of Agriculture also offers Bachelor of Science (Agricultural Education and Extension). The programme is housed in the Department of Agricultural Economics, Faculty of Agriculture, College of Agriculture and Veterinary Sciences.

MASTER OF EDUCATION PROGRAMMES

Master of Education (MEd) with specializations in:

i) Educational Administration
ii) Educational Planning
iii) Curriculum Studies
iv) Economics of Education
v) Education in Emergencies
vi) Corporate Governance
vii) Sociology of Education
viii) History of Education
ix) Adult and Continuing Education
x) Comparative Education
xi) Early Childhood Education
xii) Measurement and Evaluation.

DOCTORATE PROGRAMMES

i) Doctor of Education (Ed.D)
ii) Doctor of Philosophy in Education.

For More information, log onto http://education.uonbi.ac.ke/

OFFICE OF THE DEAN

The office of the Dean is headed by the Dean of the School assisted by two Associate Deans. One Associate Dean is based within the School of Education, while the other one is based at Kenya Science Campus. Each component department is headed by a Chairperson. The office of the Dean continually offers administrative and coordinating services to the constituent departments of the school.

Updates

The School went to elections on November 27, 2019 and elected a new dean, Professor Samson Gunga replacing the former Dean Prof Winston Akala.

The School has also witnessed numerous promotions of its academic and administrative staff into higher cadres.

Staffing

The office of the Dean has thus witnessed growth by way of recruitment of qualified, experienced, and professionally trained staff.

Strategic Issues

- Marketing of Programmes and setting up of satellite campuses/extra mural centers.
- Customer Satisfaction as exemplified by
- Constant website updates to improve webometric ranking.
- Compliance with/Adherence to set budgetary levels to ensure strict financial spending.
- Implementation of Cost reduction strategies to enhance savings
- Utilization of Allocated Funds.
- Retention of a steady development index.
- Implementation of Citizens' Service Delivery Charter
- Service delivery innovations
- Compliance with ISO 9001:2008 standards
- Compliance with Statutory obligations
- Competency Development
- Increase in number of publications
- New curricula being developed and benchmarked
- Development of teaching modules for e-learning
- Students on Industrial Attachment
- Student participating in sports and games
- Student participating in professional associations and recognized social support
- Students mentored on leadership and soft skills.
- Mount a common undergraduate audit course in soft skills
- Staff participating in conferences and other academic fora annually
- Papers presented at conferences and other academic for a
- Successful grant applications per year

Achievements

- Improvement in webometric rankings.
- Mounting of New Masters Programmes in the School such as the flagship Master of Education (Special Needs) which was launched this year.
- Increase in enrollment of students especially Module II.
- Enrollment of international students (from Turkey, Ghana, Nigeria and Sweden)
- Increase in number of graduands at all levels; Undergraduate, Postgraduate (Masters) and doctoral
- Increase in scientific publications
- Increase in international collaborations. During the same period, the School, through the Department of Educational Administration and Planning started collaborations with Hargeisia University in Somaliland as well as Concordia University. The School, through its departments is in the process of finalizing collaborations with other institutions

Challenges

i) **Staffing:** The School has been understaffed especially in areas of Administration

ii) **Finance:** The School has, at times, experienced financial difficulties leading to a myriad of other technical and administrative problems.

iii) **Future Projections:**

   a) To attain world class status in providing secondary school teacher training.

   b) To maintain a leadership role in the generation of new knowledge, ideas and innovative pedagogical skills leading to enhancement of quality of life for humanity.

   c) To successfully encompass Department of Educational Psychology in the mainstream departments of the School.

DEPARTMENT OF EDUCATIONAL ADMINISTRATION AND PLANNING

INTRODUCTION

The department of Educational Administration and Planning is one of the 4 Departments in the School of Education, College of Education External Studies. The department of Educational Administration and Planning was established in 1988 as one of the department in the School of Education (Arts). The department offers courses towards preparation of teachers in areas of curriculum development, educational administration, educational planning and teacher education. Its main mandate is to prepare educational Planners, Managers and Administrators. It also prepares Curriculum Developers, and has moved towards addressing issues of disasters through Education in Emergencies.

PROGRAMMES OFFERED

i) The department of Educational Administration and Planning offers the following courses:

    a) Master of Education (MEd) programmes in the following areas of specialization;

    b) Educational Administration,

    c) Corporate Governance in Education

    d) Curriculum Studies

    e) Educational Planning

    f) Economics of Education and

    g) Education in Emergencies.

ii) Doctor of Philosophy (PhD) which is by thesis only and;

iii) Doctor of Education (EdD) which is a offered by Course work, examination and thesis in the following areas

    a) Educational Administration

    b) Educational Planning

    c) Economics of Education and

    d) Curriculum Studies.

ENROLLED STUDENTS MASTERS AND PHD/EDD PROGRAMMES

PhD Students

Programme	No. of Students
Doctor of Education	- 147
PhD	- 10
Doctorate (Total)	**- 157**

Master of Education (MEd)

Specialisation	No. of Students
Educational Administration)	- 293
Curriculum Studies)	- 101
Educational Planning	- 59
MEd (Economics of Education)	- 28
MEd (Corporate Governance)	- 66
MEd (Education in Emergencies (EiE)	- 24
Total	**- 571**

INTERNATIONAL STUDENT COMPONENT

The Department of Educational Administration and Planning has 2 PhD students from the Republic of Southern Sudan and Somalia. In addition, the Department has the Doctor of Education Students distributed as follows:

i) Peter Riak Nyiel, PhD in Education in Emergencies, (South Sudan), Data collection stage

ii) Youseff Abdirasak, PhD Curriculum Studies, (Somalia), Proposal writing

iii) Theogene Hashakimana, PhD Educational Planning, (Rwanda), Data collection

iv) Abel Dufitumukiza Doctor of Education (Planning), (Rwanda), Data collection

v) Mariama Samba, Master of Education, (Gambia), *On-going*

vi) Abdirahman Mukhtar, Master of Education, (Somalia)

RESEARCH ACTIVITIES UNDERTAKEN

PhD

Aguttu, Judith Mary (2019). Principals' Administrative practices influencing prevalence of drug and substance abuse in public secondary schools in Busia County, Kenya". A PhD thesis submitted in fulfillment of Doctor of Philosophy in Educational Administration (University of Nairobi).

MEd Graduation

Area/Graduation Period	No.
Master of Education, September, 2019	41
Master of Education, December, 2019	10
Total	**51**

Source:

i) The 61st Congregation for the Conferment of Degrees and Award of Diplomas, Friday, September 6, 2019.
ii) The 61st Congregation for the Conferment of Degrees and Award of Diplomas, Friday, December, 2019.

http://eap.uonbi.ac.ke/uon_student_projects/all

INTERNATIONAL LINKS AND COLLABORATIONS

The department of Educational Administration and Planning has collaboration with the Institute of Educational Planning and Administration, University of Cape Coast Ghana.

In addition, the Department also has recently entered into partnership with African Universities Network for Education in Emergencies (AUN4EiE), a network consisting of Moi University, Juba University (Southern Sudan), Somalia National Open University (SNOU),

The Department is also in a virtual training of refugee students with MDF (a Netherlands-based organization) that responds to students in humanitarian crises. Through MDF, students,

teachers and Lecturers from University of Nairobi will be trained in fundamental areas for refugee education and support.

PUBLICATIONS FOR THE YEAR

Omare, E., Nyagah, G. & Imonje, R.K (2019). Influence of teacher self-efficacy on transfer of strengthening of mathematics and science in secondary education (SMASSE) pedagogical skills in Kenya. International Journal of Humanities and Social Sciences (IJHSS) ISSN(P): 2319-393X; ISSN(E): 2319-3948 Vol. 8, Issue 4, Jun - Jul 2019; 93-106

Aguttu, J.M, Kalai, J.M. & Ngesu, L.M. (2019). Principals' Support of Peer Education and Prevalence of Drug and Substance Abuse in Public Secondary Schools in Busia County, Kenya. Journal of African Interdisciplinary Studies (JAIS): ISSN 2523-6725 (online), November 2019, Vol. 2, No. 11, 79 - 95.

Mutende, R. & Imonje, R.K (2019). Pre-service Teacher Preparation for Application of Discussion Teaching Method In Secondary School Science Lessons International Journal of Scientific Research and Innovative Technology Vol. 6 No. 5; June 2019

Ndungu, J.N. & Mbeche, F.G. (2019). Influence of Bursary Funds In Addressing Educational Wastage In Public Secondary Schools In Kandara Sub- County, Murang'a Country, Kenya, Journal of Education and Human Development , September, 2019

Kamwitha, A.M. & Khatete, I.W. (2020). Effect of Pupil-Teacher Ratio on graduation rate of early childhood development and education in Embu County Public Primary Schools, Kenya. Journal of Pedagogy, Andragogy and Heutagogy in Academic Practice (JPAHAP). ISSN

Mwendwa, E. & Chepkonga, S.Y. (2019). Relationship between School Feeding Programmes and Pupils' Effectiveness In Learning In Public Primary Schools In Kitui County, Kenya. International Journal of Innovative Research and Advanced Studies (IJIRAS) Volume 6 Issue 7, July 2019, ISSN: 2394-4404.

Kamwitha, A.M., Khatete, I.W. & Riechi, A.R.O (2019). Influence of Provision of Physical Facilities on Participation in Early Childhood Development and Education in Public Primary Schools in Embu County, Kenya. European Scientific Journal, European Scientific Journal July 2019 edition Vol.15, No.19 ISSN: 1857 – 7881 (Print) e - ISSN 1857- 7431. Doi:10.19044/esj.2019.v15n19p8 URL:http://dx.doi.org/10.19044/esj.2019.v15n19p8

Osendo, L.P. & Okoth, U.A (2019). Influence of teacher performance appraisal on job performance in public primary schools in Mumias East sub county, Kenya. International Journal of Scientific Research and Innovative Technology. 2019; 6(5).

NUMBER OF STAFF AND THEIR RESPECTIVE DESIGNATIONS

Associate Professor	-	4
Senior Lecturer	-	11
Lecturer	-	10
Assistant Senior Secretary Grade C	-	1
Records Clerk Grade IV	-	1

NUMBER OF GRADUANDS

The department of Educational Administration and Planning has had a number of Masters and PhD students who successfully graduated as follows:

Level	Graduation (Sept.)	Graduation (Dec.)	Total
MEd.	41	10	51
PhD	0	1	1
Total			**52**

PAPERS PRESENTED AT CONFERENCES IN 2019

The department had academic conferences organized by each of the following members offered of staff

Kalai, J.M. & Nguuro, M. (2019):

Adequacy of financial resources in relation to implementation of performance contracts in public primary schools in Isinya Sub-county, Kajiado county, Kenya: College of Education and External Studies, 2nd Annual International Conference on Research and Innovation in Education (AICRIE), Theme: *rethinking teacher education and management in the 21st century and beyond:* October 23-24th 2019

Gikunda, E.N., Chepkonga, S.Y. & Matula, P.D:

Head Teachers' Use of ICT in School Governance of Public Primary Schools In Meru Central Sub County, Kenya: Egerton University, Educational Management Society of Kenya: 2019

Kingi, P.M, Kalai, J.M., & Chepkonga, S, (2019):

Management Training as a Predictor of Management effectiveness in Finances and procurement in Public Primary Schools in Mutito Sub-County, Kenya: Dodoma, Tanzania: 2019

Kalai, J.M. & Njiro, S.B.:

Conflict Management Styles in Secondary Schools: College of Education and External Studies: October 24-26th 2019

Kalai, J.M.:

Determinants of Performance Appraisal in Public Primary Schools in Kajiado County, Kenya: College of Education and External Studies: October 24-26th 2019

Chepkonga, S. & Kalai, J.M.:

Influence of principals' recognition of teachers' work on teachers' job satisfaction in public secondary schools in Narok west Sub-County, Kenya: College of Education and External Studies, 2nd Annual International Conference on Research and Innovation in Education (AICRIE), **Theme:** *Rethinking teacher education and management in the 21st century and beyond*: October 23-24th 2019

Kalai, J.M. & Munyao, P. & Chepkonga, S.:

Head teachers' administrative support services and financial management in public primary schools in Mutitu sub-county, Kenya:

College of Education and External Studies, 2nd Annual International Conference on Research and Innovation in Education (AICRIE): **Theme:** *Rethinking teacher education and management in the 21st century and beyond:* October 23-24th 2019

Okoth, U.A.:

Principals' Corporate Governance Practices of Provision of Learning Resources and Students' Academic Performance in Public Secondary Schools in, Kenya: College of Education and External Studies, 2nd Annual International Conference on Research and Innovation in Education (AICRIE), **Theme:** *Rethinking teacher education and management in the 21st century and beyond:* October 23-24th 2019

Mbeche, F.G. & Khatete, I.W. & Ngaru, F.:

Influence of teaching-learning resources provision on students' retention rates in public secondary schools in Naivasha Sub-County, Kenya: College of Education and External Studies, 2nd Annual International Conference on Research and Innovation in Education (AICRIE), **Theme:** *Rethinking teacher education and management in the 21st century and beyond:* October 23-24th 2019

Mbeche, F.G.:

Influence of socio-economic factors on pupils' transition rate to secondary schools in Kibra Sub-county, Nairobi city county, Kenya: College of Education and External Studies, 2nd Annual International Conference on Research and Innovation in Education (AICRIE), **Theme:** *Rethinking teacher education and management in the 21st century and beyond:* October 23-24th 2019

CORPORATE SOCIAL RESPONSIBILITY IF ANY

i) Prof. Gerald Kimani, Chair Nyandarua County Education Board
ii) Prof. Jeremiah M. Kalai involved in support for Discover Disability Kenya (DDAK)

iii) Prof. Grace Nyagah, Chair, Board of Management St. Anne's High School, Embu
iv) Prof. Jeremiah M. Kalai involved in support for Education in Informal Settlements; Sophos Community School
v)   Prof. Jeremiah M. Kalai, Chair, Board of Management, Kyemutheke Secondary School, Machakos County
vi) Prof. Jeremiah M. Kalai, Member, Board of Management, Muthetheni Girls' High School, Machakos County
vii) Prof. Jeremiah M. Kalai, Member, Academic Committee, Kenya Institute of Curriculum Development
viii) Dr. Loise Gichuhi is involved in a professional international assignment where people are involved in enrolling to meet goals in order to improve the quality of education for all. http://www.theguardian.com/global-development-professionals-network/2014/feb/17/improving-global-literacy-education#show-all
ix) A number of other members of staff serve in various Boards of Management at Secondary School level and at County level

NUMBER OF STAFF AND THEIR DESIGNATIONS

Designation	Total
Professor	2
Associate Professor	4
Senior Lecturer	11
Lecturer	5
Assistant Lecturer	1
Total	**23**

Non-Teaching Staff

Senior Secretary Grade C	1
Clerk Grade IV	1

DEPARTMENT OF EDUCATIONAL COMMUNICATION AND TECHNOLOGY

The Department of Educational Communication & Technology is one of the four Departments in the School of Education in the College of Education & External Studies, served by 22 lecturers and seven support staff. The Department of Educational Communication and Technology was established in 1972 as a component of the Faculty of Education housed in Education Building at main campus. The department was re-located to the College of Education and External studies in 1988 upon re-establishment of the Faculty of Education. The role of the Department is to equip students of education with knowledge, skills, values, competencies, orientation and abilities to undertake, manage and better effective teaching. The Department transforms students into professional teachers, educational managers, supervisors, researchers, capable of positive impacts in different sectors of educational setups. The Department focuses on being a centre of excellence in educational communication and technology by providing leadership in teaching, research, community service and consultancy in education and training for sustainable development.

2.   PROGRAMMES OFFERED

The department offers the following courses:
i)   Diploma in Education (Early Childhood Education)
ii)   Bachelor of Education (Early Childhood Education)
iii) BEd. Arts, BEd. Science, BSc. Nursing and BEd. Agriculture & Extension
iv)   Master of Education (Early Childhood Education)
v)   Master of Education in Business Education
vi)   Master of Education in English Education
vii) Master of Education in Religious Education
viii) Master of Education in Physics Education
ix)   Master of Education in Educational Technology
x)   Master of Education in Pedagogy of Physical Education
xi)   Doctor of Philosophy (PhD) in Early Childhood Education/Doctor of Philosophy Educational Technology

3. ENROLLED STUDENTS IN UNDERGRADUATE AND POSTGRADUATE PROGRAMMES

Diploma Ece   9

BEd Arts   4th Year - 530
3rd Year - 507
2nd Year - 442
1st Year - 544

BEd Science   4th Year - 189
3rd Year - 253
2nd Year - 233
1st Year - 232

BEd Ece   4th Year - 56
3rd Year - 79
2nd Year - 35
1st Year - 62

Be Pe   4th Year - 53
3rd Year - 34
2nd Year - 02
1st Year - 37

BEd ICT	4th Year	-	36
	3rd Year	-	33
	2nd Year	-	38
	1st Year	-	42
BEd Nursing	3rd Year	-	51
BEd Agriculture	3rd Year	-	112
	2nd Year	-	34
	1st Year	-	112
MEd Ece		-	16
MEd Subject Methods/			
Edu Technology		-	**29**
PhD Ece		-	12
PhD Technology		-	9

4. INTERNATIONAL STUDENT COMPONENT

Shabango Nothando	- MEd Tech.
Hashim Aliya Fazleabbas Anvaril	- BEd ECE
Eze Christiana Chinwendu	- BEd ECE
Gunay Mujgan	- BEd ECE
Onder Sevgl	- BEd ECE
Saglam Feyzanur	- BEd ECE

5. RESEARCH ACTIVITIES UNDERTAKEN

PhD Supervision

Prof. Jane Gatumu and Dr. Teresia Kazungu

Mary Mrugi Mugambi (2019): Classroom management and Children's Academic performance in science in Tharaka Nithi

Prof. Jane Gatumu & Dr. Japheth Origa

Jaluo William Murungi (2019): Effect of Classroom Practices on English Language Reading Readiness of Childrens in Class one at Kericho Rehabilitation School.

Prof. Jane Gatumu, Dr. Juliet Muasya and Dr. Timothy Maonga

Wilfred Gathuri Njeru (2019). Instructional Supervisory Roles & Children's Acquisition of Values Through CRE in Manyata.

Prof. Jane Gatumu and Dr. Ruth Kahiga

Bonface Kamau (2019). Cooperative Learner Method and Children Competencies in Mathematics in Kirinyaga County.

Prof. Paul Odundo & Prof. Agnes Kibui

Ayienda Mary Susan (2019): Effect of Interactive Approach On Standard Six Learners' Achievement in Reaching Comprehension in Primary Schools in Vihiga County, Kenya''

Prof. Paul Odundo & Prof. Agnes Kibui

Kulo Selina Alonya (2019): Effect of readers' theatre technique on learner achievement in reading skills in secondary schools in Kisumu county, Kenya.

Prof. Jane Gatumu, Prof. Paul Odundo & Dr. Juliet Muasya

Ganira Lilian Khavugwi (2019): Evaluation of Social Studies Curriculum for Enhancing Value Education Among Pre-School Learners In Nairobi County, Kenya.

Prof. Paul Odundo, Prof. Agnes Kibui and & Dr. Teresia Kazungu

Doris Gatuura Festus (2019): Teachers Competencies on Intergration of Autistic Children in Pre-Schools in Tharaka Nithi County, Kenya

MED Supervision

Prof. Paul Odundo & Dr. Stephen Mutiso

Odhiambo Ayoo Joseph (2019): Influence of class Environment on learner participation in Language activity KZHC.

Prof. Paul Odundo & Dr. Isaac Abuya

- Ouko Nancy Grace (2019): Effects of Stakeholder Participation on Resources Mobilization for Science Activities in Early Years Education.
- Susan Ojunga Aduda (2019): influence of stakeholder Involvement Approaches on Procurement Effectiveness of Preschools Teaching & Learning Resources in Nyando Sub County, Kenya.
- Mary Goretti A. Nadecho (2019): Influence of Parental Involvement in Performance of Preschoolers in Reading Comprehension in Schools in Southern Zone, Kisumu County.

UNIVERSITY OF NAIROBI
ANNUAL REPORT 2019

Dr. Stephen Mutiso & Prof. Paul Odundo

David Otieno Akayi (2019): Influence of Adoption of Financial Repiling Practices by Board of Management on Governance of Early Years Education (EYE) Centres in Kisumu Central Sub-County Kenya.

Prof. Agnes Kibui & Dr. Teresia Kazungu

Gathara Irene Wambui (2019): Influence of Myimaths Mathematical Application on Acquisition of Artihmetic Concepts Proficiency in Preschools Implementing The British National Curriculum In Dagoreti North Sub County.

Dr. Samuel Mwanda & Dr. Bonface Ngaruiya

Wesa Malack PM (2019): Computer Based Pedagogy And Pupils' Academic Performance In Science In Public Primary Schools of Mumias West Kakamega County.

Dr. Gadys Kinyua & Dr. Timothy Maonga

Wekesa Maurice Chonge (2019): Effect Of Digital Literacy On Tvet Students' Performance In Automotive Engineering In Bungoma County, Kenya.

Prof. Agnes Kibui & Dr. Boniface Ngaruiya

Timothy Gitonga Peter (2019): Effect Of Closed Circuit Television (Cctv) Surveillance Technology on School Safety In Public Boarding Secondary Schools In Igembe South Sub-County, Meru County, Kenya.

Dr. Juliet Muasya

Kaane Jerusha Nkaatha (2019): Factors Influencing Pre-Primary School Childrens Academic Performance in Science Activities in Igembe South Sub-County in Meru County.

Dr. Ruth Kahiga & Dr. Stephen Mutiso

Kithinji Mutethia Alfred (2019): Influence of Flipped Learning on Primary School Pupils' Academic Achievement in Science in Abothuguchi Central Division, Meru County.

BEd. Supervision

- Tobias Mwanja Murutu (2019): six week Observation Report of Six Year Old Leons Cognitive, Language, Physical, Emotional, Moral and Religious Development Milestones.

- Wambui Deborah (2019) Development Milestone of Tffainie a Five Year Old Preschooler at PCEA Emanuel Kayole, Embakasi Central, Nairobi County.

- Manerere Onkeo Fred (2019): Parental Involvement Childrens Performance in Nyamachi Preschool Kisii, Kenya.

6. INTERNATIONAL LINKS AND COLLABORATIONS

CONCORDIA University: Learner Tool Kit for all the lecturers and BEd ECE third year students

7. PUBLICATIONS

Stephen Kyalo Mutiso:

Intensity of Flash Rains and the Effect on Drenching and Stabilization Frequency of on-Farm Water Harvesting Systems in Matungulu Sub-County, Machakos County, Kenya: The International Journal of Humanities & Social Studies ISSN 2321 - 9203 www.theijhss.com: June, 2020

Gatumu, J.C.:

Teaching of Religious Education in Kenyan secondary schools: Evangel Publishing House, Nairobi, Kenya. ISBN: 9966-20-320-6: June 2020

Paul Odundo, Isaac Odhiambo Abuya, Nancy Grace Ouko:

Stakeholder collaboration and resources mobilization for science activities in early years education programme in Kisumu west County, Kenya: IOSR journal of research & method in education, ISSN:2320-1959 Vol. 10 No. 1, www.iossjournals.org: February 5, 2020

Paul Odundo, Hellen Nasimiyu Inyega, Hellen Kamau:

Use of collaborative small group strategy on standard seven learners achievement in English composition writing in public primary schools in Kisumu County, Kenya: European journal of English language and literature studies, ISSN:2055-0138 Vol.8 No. 1: February 2020

Paul Odundo, Agnes Kibui and Selina Akulo:

Utilization of interpretive reading for achievement in reading skills in secondary schools in Kenya: International journal of linguistics, literature and translation, ISSN: 2617-0299 ww.ijllt.org: January 31, 2020

Paul Odundo, Agnes Kibui and Selina Akulo:

Integrating English language skills through readers theatre technique for reading comprehension in secondary schools in Kenya: A journal on language and language teaching, ISSN: 2579-9533 Vol.23, http://e-journal.usd.ac.id: January 23, 2020

Paul Odundo, Hellen Nasimiyu Inyega, Hellen Kamau:

Use of effective brainstorming technique on standard seven learners achievement in English composition writing in public primary schools in Kisumu County, Kenya: British journal education, ISSN:2054-6351 Vol.8: January 2020

Paul Odundo, Agnes Kibui and Selina Akulo:

Readers theatre technique relevance of nature of class for enhancing reading skills in secondary schools in Kisumu County, Kenya: European journal of English language teaching, ISSN:2501-7136 Vol.5 www.oapub.ogr/edu: 2020

Paul Odundo, Hellen Nasimiyu Inyega, Hellen Kamau:

Use of collaborative and co-operative individual group strategy on standard seven learners achievement in English composition writing in public primary schools in Kisumu County, Kenya: International journal of English language teaching, ISSN:2055-0820 Vol.7: December 2019

Paul Odundo, Lilian Ganira:

Influence of pedagogical content knowledge on teacher trainee professional competency at University of Nairobi: American journal of education and learning, ISSN:2518-6647 Vol. 5 No.1: November 7, 2019

Paul Odundo, Agnes Kibui and Selina Akulo:

Integrating English language skills through readers theatre techniques for reading comprehension in secondary schools in Kenya: LLT Journal, ISSN:1410-7201 Vol 22 NO 2: October 26, 2019

Paul Odundo, Agnes Kibui and Mary Susan Ayiendah:

Aspect of interactive approach that affect learners achievement in reading comprehensive in Vihiga County, Kenya: American journal of social sciences and humanities, ISSN:2520-5382 Vol.4 No. 2: September 17, 2019

Paul Odundo, Agnes Kibui and Mary Susan Ayiendah:

Effect of the interactive approach on learners achievement in reading comprehension in Vihiga County, Kenya: a focus on learner-generated questions: International journal of educational policy research and review, ISSN 2360-7076 Vol.6, https://www.journalissue.org: September 2, 2019

Jane Gatumu, Japheth Origa, Jaluo Murunga William:

Examining the effect of checklist assessment approach on English language reading readiness of children in class one at Kericho rehabilitation school, Kenya: International journal of education and research, ISSN: 2411-5681 Vol. 7 www.ijern.com: August 8, 2019

Paul Odundo, Agnes Kibui and Selina Akulo:

Interactive reading strategies on learner achievement in reading skills in secondary schools in Kisumu County, Kenya: International journal of English language teaching, ISSN:2055-0820 Vol.7 No.5: August 13, 2019

Paul Odundo, Lilian Ganira, Walter Onyango Okech:

Perception of parents and teachers on practice of corporal punishment in primary schools in Rwanda: Focus on disciplinary processes: International journal of educational policy research and review, ISSN: 2360-7076 Vol.6, www.journalissues.org: July 21, 2019

Jane Gatumu, Paul Odundo, Juliet Muasya, Lilian Ganira:

Social studies curriculum and cooperation among preschool learners in Nairobi county, Kenya: addressing effectiveness of instructional methods: American journal of social sciences and humanities, ISSN:2520-5382 Vol. 4 No. 1: July 8, 2019

Ojunga Susan Aduda, Paul Odundo, Abuya Isaac Odhiambo:

Influence of stakeholder Participation on Procurement effectiveness of preschools' teaching and learning resources in Nyando Sub-County, Kisumu County Kenya: International Journal of research & method in Education, www.iosjournals.org: March 13, 2020

Jaluo Murunga William Jane Gatumu, Japheth Origa:

Determining the effect of modelling discipline management approach on English language reading readiness of children in Class one at Kericho rehabilitation school, Kenya: Journal of education and practice, www.iiste.org: September 30, 2019

Grace Nancy Ouko, Paul Odundo, Isaac Abuya:

Influence of stakeholder empowerment on mobilization of resources for Science activities in Early years education programmes in Kisumu West Sub-County, Kenya: Journal of advance in education and philosophy, https://saudijournals.com/jaep: February 12, 2020

Juliet Muasya, Isaac Muasya:

a study of children's perception of gender identity and stereotype in public pre-primary schools in Nairobi County, Kenya: International journal of elementary education, http://www.sciencepublishinggroup.com: March 6, 2020

9. NUMBER OF STAFF AND DESIGNATIONS

Professor	-	2
Associate Professor	-	4
Senior Lecturer	-	7
Lecturer	-	9
Tutorial Fellow	-	1
Chief Technologist	-	0
Senior/Assistant Registrar	-	0
Senior/Administrative Assistant	-	1
Senior Technologist	-	2
Assistant Senior Secretary Grade C	-	0
Technologist Grade ABC	-	0
Records Clerk Grade Iv	-	1
Records Clerk Grade Iii	-	0
Projectionist Grade A/B/C	-	1
Assistant Projectionist Iii	-	1
Messenger Grade Ii	-	0
TOTAL	-	**29**

9.   CONFERENCES

Second Annual International Conference on Research and Innovation (AICRE) whose theme was: "Rethinking Teacher Education and Management in 21st century and beyond".

Date: 23/10/2019 – 24/10/2019

Papers presented;

Wilfred Njeru, Prof. Jane C. Gatumu, Dr Juliet Muasys and Dr Timothy Maonga

Head teachers' instructional supervisory tasks and values through Christian Religious Education among preprimary children in Manyatta, Embu County

Dr. Teresia Kazungu

Teachers Pedagogical Competence in Designing assessment Techniques for Students Performance in Kiswahili Composition Writing Skills in Secondary Schools in Kenya.

Dr. Boniface Ngaruiya

Rethinking Teachers Education graduate livelihood

Dr. Ruth Kahiga

An evaluation of the Improvisation of Preschools Physical Education Instructional Materials in Nairobi and Nyeri Counties, Kenya.

10. NUMBER OF GRADUANDS (2019)

Diploma (ECE)   -   5
BEd (ECE)   - 64
Masters (ECE)   - 11
PhD   -   1

DEPARTMENT OF PHYSICAL EDUCATION AND SPORT

The Department reviewed the undergraduate programme curriculum and also come up with a Master's Degree in Physical Education alongside initiating three more programmes in the larger area of Physical Education and Sports at undergraduate level namely. These programmes are BSc Leisure and Recreation, BSc Sports Science and BSc Sports Management and Coaching. These new programmes are currently undergoing the rigorous procedure of approval for teaching.

PROGRAMMES OFFERED

Currently the Department offers three programme, the Bachelor of Education (Physical Education and Sports Option), Master of Education (Physical Education and Sport) and Doctor of Philosophy (Physical Education and Sport). The Bachelor of Education programme is offered in combination with another art subject under the title Bachelor of Education (Arts); in combination with a science subject, under the title Bachelor of Education (Science) or as a double subject under the title Bachelor of Education (Physical Education Option). However the Department is in the process of pushing the following four programmes through the School of Education Board, then CAB, Deans Committee and Senate. These market driven programmes are:

i) Bachelor of Science (Sports Management and Coaching) At Senate

ii) Bachelor of Science (Sports Science) Deans Committee

iii) Bachelor of Science (Leisure and Recreation) Deans Committee

iv) Diploma in Leisure and Recreation- Deans Committee

v) Diploma in Coaching- College Academic Board

vi) Certificate in Sports- Deans Committee

RESEARCH ACTIVITIES UNDERTAKEN (2019)

The following Studies were undertaken in 2019:

Summary of Journal Publications

Janet Chumba, Simon Munayi, Jacob Nteere:

Determinants of Women Under-Representation in Sports at the University – The Case of Kenyan Universities: American Journal of Creative Education: 2019

Janet Chumba, Simon Munayi:

Pull factors in University Sports – The Case of Kenyan Universities: International Journal of Research & Innovation in Social Sciences: Aug 2019

Bailasha N.K., Rintaugu E.G., Kamau J., Mwangi F.M., Otieno M.D.:

Institutional Based Reasons for Students Non-participation in the Kenya Public Universities' Physical Activity and Sports Programs: International Journal of Human Movement and Sports Sciences: Dec 2019

Janet Chumba, Simon Munayi, Jacob S. Nteere:

Quality Personnel the Bane of the University Students Participation in National Competition: The Case of Kenya: Journal of Education and Training: Dec 2019

Michael D. Otieno, Jacob Nteere, Vincent Onywera, Winston Akala:

Influence of Secondary School Rugby Playing Experience on Talent Identification for Players in Rugby Clubs in Kenya: International Journal of Research and Innovation in Social Science (IJRISS): 3(11), 489 – 493 2019

Michael D. Otieno, Jacob Nteere, Vincent Onywera, Winston Akala:

Influence of Club Facilities and Equipment on Talent Identification for Players in Rugby Clubs in Kenya: American Journal of Creative Education: 2(4), 195 – 201 2019

Conference Presentations

Dr. Simon Munayi:

Perceptions About Doping by Youth Athletes: The Case of High Altitude Training Camps in the Kenyan Rift Valley: 2nd Annual International Conference On Research And Innovation in Education (AICRIE): Date: 23/10/2019 - 24/10/2019

Rose A. Jakinda, Dr. Simon Munayi:

Where have all The Physical Education Graduate Gone?: A Tracer Study on University of Nairobi Graduates: 2nd Annual International Conference on Research And Innovation In Education (AICRIE): Date: 23/10/2019 - 24/10/2019

Ms. Janet Chumba, Dr. Simon Munayi, Prof. Jacob S. Nteere:

Quality Personnel The Bane of The University Students Participation in National Competition?: The Case of Kenya: 2nd Annual International Conference on Research and Innovation in Education (AICRIE): Date: 23/10/2019 - 24/10/2019

Mary Mugweru, Dr. Simon Munayi, Dr. Ng'ang'a Ngata:

Factor Affecting The Teaching of Physical Education to Learners With Different Kinds of Disabilities -Teacher Education And Resources: 2nd Annual International Conference on Research and Innovation in Education (AICRIE): Date: 23/10/2019 - 24/10/2019

ENROLLED STUDENTS

- International Students
- Research activities undertaken by members of staff
- International Links and collaborations
- Publications

Number of Staffs

Associate Professors	-	1
Senior Lecturers	-	3
Lecturers	-	3
Secretary	-	1
Clerk	-	2
Total	-	**10**

DEPARTMENT OF EDUCATIONAL FOUNDATIONS

INTRODUCTION:

See Departmental Website

This is one of the departments in the School of Education. As schools in the twenty first century become an increasingly core societal institution, educationists have directed continuous, concerted effort toward understanding both their structure and their effects on individuals. Over the past century, scholars who developed the theoretical framework for the disciplines offered in educational Foundations as a whole (e.g., Emile Durkheim, Max Weber, Talcott Parsons, Pierre Bourdieu, James Coleman and John Meyer), also directly focused and wrote on the role of education in society. Because schools are complex institutions, educational theorizing is multi-dimensional and multi-layered.

The courses offered in the department are considered foundational because they provide broad basic content that has wide applicability to common issues of the student's specialization and profession as teachers.

Programmes Offered:

1. Bachelor of Education (Arts)
2. Bachelor of Education (Science)
3. Post-Graduate Diploma in Education
4. Masters of Education in the following areas:
   a) History of Education
   b) Philosophy of Education
   c) Sociology of Education
   d) Comparative Education
   e) Adult Education
5) Master of Education in Higher Education
   PhD in the following areas:
   a) History of Education
   b) Philosophy of Education
   c) Sociology of Education
   d) Comparative Education
   e) Adult Education
6) Postgraduate Diploma in training of trainers

Student Enrollment:

MEd: Male - 4   **PhD:** Male - 9
       Female - 2   Female - 2

International Student Component:

None

Number of Graduates per Programme:

PhDs: Male - 1
       Female - 0

Masters: 61st and 62nd Graduation
       Male - 3
       Female - 3

Research Undertaken: None

International Links:

a) Linkoping University - Sweden
b) University of Alberta - Canada

Publication and Presentations 2019:

Mr. Isaac Muasya:

Penetration of ICT in Schools

Prof. Samson Gunga:

Place of death in relational evolution: A philosophical justification for a paradigm shift to the metaphysical approach in combating examination malpractices among teachers in Kenya

Prof. Lucy Kibera
- Gender, De-Colonization of Education and Transformation of Gender Relations
- Single Parenting and Academic Performance of Secondary School Students in Taita Taveta County, Kenya
- Providing Sanitary Towels to Teenage Girls: Implications for Retention and Academic Performance in Public Primary Schools in Narok North Sub-County, Kenya

Mrs. Christine Kahigi
Mental Health and Education in Kenya: Addressing Mental Health Problems through Schools

Dr. Atieno Kili
- A Philosophical Justification for a paradigm shift to the metaphysical approach
- Place of death in Relational evolution

Dr. Caleb Mackatiani
African Response to Quality Education

Dr. Joseph Mwinzi
- Development of Special Education for the Visually Impaired Learners in Kenya: A Historical Perspective
- Historical Analysis of the Government's Participation in the Establishment and the Development of Education for the Visually Impaired Persons in Kenya
- Religious Tolerance or Withheld Justice and Rational Equilibrium? – A Critical Reflection

Dr. Lewis Ngesu - Parenting dilemma

Dr. Lydia Wachira
- Development of Special Education for the Visually Impaired Learners in Kenya: A Historical Perspective
- Historical Analysis of the Government's Participation in the Establishment and the Development of Education for the Visually Impaired in Kenya

Mr Martin Wasike

Dr. Daniel Gakunga

Mr. Julius Edalia

Mr. Paul Ejore

Dr. Alice Masese

Annastacia Gakuru

Dr. Joseph Musembi

CONFERENCE, THEME AND PRESENTATIONS

2nd Annual International Conference on Research and Innovation in Education (AICRIE): Rethinking Teacher Education and Management in The 21st century and beyond

Decolonizing Knowledge and African Development:
- Prof. Lucy Kibera – De-Colonizing Gender Education
- Prof. Samson Gunga - De-Colonizing Teacher Education
- Mr. Martin Wasike - De-Colonizing the school
- Dr. Joseph Mwinzi – De-Colonizing Educational Funding
- Mr. Isaac Muasya – An overview.

Quality Education:
1. Mr. Isaac Muasya - Nature, Aspects and Implementation
2. Dr. Daniel Gakunga & Dr. Caleb Mackatiani – Comparative Perspectives on Quality of Education
3. Prof Samson Gunga – Quality of Education and Learning Theory and Practice.
4. Dr. Atieno Kili & Mr. Julius Edalia – The Role of Philosophy in Fostering High Quality Learning
5. Dr. Lydia Wachira & Mr. Martin Wasike – The Evolution of Policies/Approaches to Quality Education in Kenya since 1963.
6. Prof. Lewis Ngesu & Dr. Alice Masese – Equality,Equity and Quality in Education
7. Dr. Christine Kahigi – The Need and Importance of Sociological Approach to Quality Education.

8. Ms. Annastaci Gakuru and Mr. Isaac Muasya – Lifelong Learning for Quality Education in Kenya: Exploring the Neglected Aspect of Sustainable Development Goal 4

Consultancies: None

Staff Establishment:

Designation	No. in Position
a) Professor	- 2
b) Associate Professor	- 1
c) Senior Lecturer	- 3
d) Lecturer	- 10

LIST ALL STAFF

Mr. Isaac Muasya, M.A

Professor
Samson Gunga, PhD
Lucy Kibera, PhD

Associate Professor
Lewis Ngesu, PhD

Senior Lecture
Daniel Gakunga, PhD
Christine Kahigi, PhD
Atieno Kili , PhD

Lecturer
Julius Edalia, MEd
Caleb Mackatiani, PhD
Alice Masese, PhD
Annastacia Gakuru, MEd
Joseph Mwinzi, PhD
Joseph Musembi, PhD
Lydia Wachira, PhD
Martin Wasike, MEd

Corporate Social Responsibility: ??????

Major Achievements

a) Achievements
   • Increase in PhD Student enrolment

b) Challenges
   • Financial
   • Teaching space
   • Office space

c) Strategic Projections
   Endeavour to increase student enrolment in masters and PhD programmes

COLLEGE OF HEALTH SCIENCES

SCHOOL OF PHARMACY

BRIEF HISTORY OF THE SCHOOL

The School of Pharmacy started as a Department of Pharmacy in the Faculty of Medicine in 1974 and attained Faculty status in July 1995. It is one of the five Schools which, together with University of Nairobi Institute of Tropical and Infectious Diseases (UNITID) and CHIVPRI constitute the College of Health Sciences of the University of Nairobi. The School comprises of three departments based on thematic areas that existed since 1974 namely: Department of Pharmaceutical chemistry, Department of Pharmacology and Pharmacognosy and Department of Pharmaceutics and Pharmacy Practice. Pre-clinical courses are taught by a complement of service departments based at College of Biological and Physical Sciences, Chiromo Campus and Department of Sociology in the Faculty of Arts at the Main Campus.

PROGRAMMES OFFERED

Bachelors Programme

Bachelor of Pharmacy

Postgraduate Diploma

Postgraduate Diploma in Pharmaceutical Analysis

Masters Programmes

- Master of Pharmacy in Pharmaceutical Analysis
- Master of Pharmacy in Pharmacy in Clinical Pharmacy
- Master of Pharmacy in Industrial Pharmacy

- Master of Pharmacy in Pharmacoepidemiology and Pharmacovigilance
- Master of Science in Pharmacognosy and Complementary Medicine
- Master of Science in Molecular Pharmacology

PhD Programmes

- Clinical Pharmacy
- Pharmacognosy and Complementary Medicine
- Pharmaceutical Chemistry
- Pharmaceutics
- Molecular Pharmacology
- Industrial Pharmacy
- Pharmacoepidemiology and Pharmacovigilance

ENROLLED STUDENTS IN UNDERGRADUATE AND POSTGRADUATE PROGRAMMES

DEGREE PROGRAMMES	2018/2019		2019/2020	
	M	F	M	F
Bachelor of Pharmacy Government Sponsored	31	21	29	31
Bachelor of Pharmacy Self Sponsored	21	36	22	49
Master of Pharmacy in Clinical Pharmacy	9	8	2	10
Master of Pharmacy in Pharmaceutical Analysis	1	0	0	0
MSc in Pharmacognosy and Complimentary Medicine	0	0	0	0
Master of Science in Molecular Pharmacology	1	0	1	1
MPharm. in Industrial Pharmacy	3	0	1	1
MPharm in Pharmacovigilance and Pharmacoepidemiology	6	8	3	4
PhD	10	7	9	7
School Sub-Totals	82	80	66	111
School Sub Totals (Male & Female)	162		177	

4. INTERNATIONAL STUDENT COMPONENT

Name	Gender	Country	Programme
Mukoda Resty	F	Uganda	BPharm
Mugisha Shanon Trenah	F	Uganda	BPharm
Deng Elijah Mapuor	M	S. Sudan	BPharm
Joshua Christina Mwinjiwa	F	Malawi	Epivigil
Gedi Emmanuel Masunga	M	Tanzania	Epivigil

PUBLICATIONS & RESEARCH ACTIVITIES UNDERTAKEN (*See Table I*)

Professor

Prof. C.K. Maitai

Prof. J.W. Mwangi

Elizabeth Odongo, Nelly Mungai, Peggoty Mutai, Esther Karumi, Julius Mwangi, Joseph Omale (2018). Ethnobotanical survey of the medicinal plants used in Kakamega County, western Kenya. Applied Medical Research, 4: (2) 22–40: KNH

Prof. A.N. Guantai

Aaron N. Yarmoshuk, Anastasia Nkatha Guantai, Mughwira Mangi, Donald Colo, Christina Zarowsky. What makes international global health University partnerships higher value? An examination of partnership types and activities favoured at four East African Universities. Annals of Global Health 2018 84 (1): KNH

Associate Professor

Prof. F.A. Okalebo

Etenyi JO, Okalebo FA, Oluka M, Sinei KA, Osanjo GO, Kurdi A, Meyer JC, Godman B and Opanga S (2018). Comparison of Zidovudine and Tenofovir Based Regimens With Regard to Health-Related Quality of Life and Prevalence of Symptoms in HIV Patients in a Kenyan Referral Hospital. Front. Pharmacol. 9:984. doi:10.3389/fphar.2018.00984

Caleb Okoth, Sylvia Opanga, Faith Okalebo, Margaret Oluka, Amanj Baker Kurdi & Brian Godman (2018): Point prevalence survey of antibiotic use and resistance at a referral hospital in Kenya: findings and implications, Hospital Practice, DOI:10.1080/21548331.2018.1464872 https://doi.org/10.1080/21548331.2018.1464872: KNH

Prof. G.O. Osanjo

Etenyi JO, Okalebo FA, Oluka M, Sinei KA, Osanjo GO, Kurdi A, Meyer JC, Godman B, Opanga S. Comparison of zidovudine and tenofovir based regimens with regard to health-related quality of life and prevalence of symptoms in HIV patients in a Kenyan referral hospital. Frontiers in pharmacology. 2018;9: KNH

Prof. G.O. Osanjo

Etenyi JO, Okalebo FA, Oluka M, Sinei KA, Osanjo GO, Kurdi A, Meyer JC, Godman B, Opanga S. Comparison of zidovudine and tenofovir based regimens with regard to health-related quality of life and prevalence of symptoms in HIV patients in a Kenyan referral hospital. Frontiers in pharmacology. 2018;9: KNH

Dr. A.K. Gatuma - KNH

Senior Lecturer

Dr. M.O. Oluka

Kivoto PM, Mulaku M, Ouma C, Ferrario A, Kurdi A, Godman B and Oluka M (2018) Clinical and Financial Implications of Medicine Consumption Patterns at a Leading Referral Hospital in Kenya to Guide Future Planning of Care. Front. Pharmacol. 9:1348. doi:10.3389/fphar.2018.01348

Etenyi JO, Okalebo FA, Oluka M, Sinei KA, Osanjo GO, Kurdi A, Meyer JC, Godman B and Opanga S (2018). Comparison of Zidovudine and Tenofovir Based Regimens With Regard to Health-Related Quality of Life and Prevalence of Symptoms in HIV Patients in a Kenyan Referral Hospital. Front. Pharmacol. 9:984. doi:10.3389/fphar.2018.00984

Mukokinya MM, Opanga S, Oluka M, Godman B. Dispensing of antimicrobials in Kenya: A cross-sectional pilot study and its implications. J Res Pharm Pract 2018;7:77-82.

Caleb Okoth, Sylvia Opanga, Faith Okalebo, Margaret Oluka, Amanj Baker Kurdi & Brian Godman (2018): Point prevalence survey of antibiotic use and resistance at a referral hospital in Kenya: findings and implications, Hospital Practice, DOI:10.1080/21548331.2018.1464872 https://doi.org/10.1080/21548331.2018.1464872: (PSK) (MEDS), (NASAC), KNH

Iris Hoxha, AdmirMalaj, BesmiraKraja, Silvia Bino, Margaret Oluka, Vanda Markovic-Pekovic, Brian Godman, Are pharmacists' good knowledge and awareness on antibiotics taken for granted? The situation in Albania future implications across countries Journal of Global Antimicrobial Resistancehttps://doi.org/10.1016/j.jgar.2018.01.019. Available online 4 February 2018

Dr. K.A. Sinei

Aywak-Aloyo, D.A., Kinuthia, R., Sinei, K. Mulaku, M. Gantai A. (2018). Risk factors for Insulin Prescription Errors in a Public Tertiary Care Hospital in Sub-Saharan Africa. Drug Safety 41 (11): 1252

Etenyi, Jillian O., Okalebo Faith A., Opanga Sylvia A., Sinei Kipruto A., Osanjo George O., Kurdi Amanj and Godman Brian (2018). Comparison of zidovudine and tenofovir-based regimens with regard to quality of life and prevalence of symptoms in HIV patients in Kenya. Frontiers in Pharmacology, 2018 (In press).
- Jennifer M. Mbui, Margaret N.
- Oluka, Eric M.Guantai, Kipruto A.

Kipruto A. Sinei and Linda W. Nduni (2018). Patterns of acute poisoning of paediatric patients in Kenyatta National Hospital between in the years 2014 – 2017. East and Central African Journal of Pharmaceutical Sciences(In press): KNH

Dr. K.O. Bosire
KAVI – ICR

Lecturer

Dr. N.N. Mungai

Odongo, E., Mungai, N., Mutai, P., Karumi, K., Mwangi, J. and Omale, J. (2018). "Ethnobotanical survey of medicinal plants used in Kakamega County, Western Kenya." Applied Medical Research. 6(2): 22-40: KNH

Dr. E. Guantai

1. Wangia C., Orwa J., Muregi F., Kareru P., Cheruiyot K., Guantai E. Quantitative and Fourier Transform Infrared analysis

of saponins from three Kenyan Ruellia species: Ruellia prostrata, Ruellia lineari-bracteolata and Ruellia bignoniiflora. WASET International Science Index 138. Int. J. Biol. Biomol. Agr. Food Biotechnol. Eng. 2018. 12: 130-134.
2. Magot A.A., Karimi D.N., Guantai E.M., Maru S.M., Nyamu D. G. Identification and characterization of potential drug interactions in hypertensive patients in a Kenyan tertiary hospital. Afr. J. Pharmacol. Ther. 2018. 1: 7-: KNH
3. Yaouba S., Koch A., Guantai E. M., Derese S., Irungu B., Heydenreich M., Yenesew A. Alkenyl cyclohexanone derivatives from Lannea rivae and Lannea schweinfurthii. Phytochem. Lett. 2018. 23:141-148.

Dr. P.C. Mutai

Odongo E, Mungai N, Mutai, P, Karumi E, Mwangi J, Omale J; Ethnobotanical Survey of Medicinal Plants within Kakamega County, Applied Medical Research Journal 4(2) 2018; 22-40

Ong'udi M, Mutai P, Weru I; Study of the use of complementary medicine by cancer patients at Kenyatta National Hopsital, Nairobi, Kenya. Journal of Oncology Pharmacy Practice 0(0) 2018; 1-11: KNH

Dr. N.A Mukungu

Mukungu, N.A., Abuga, K.O., Mungai, N.N., Bosire, K.O. and Karumi, E.W. (2013). "Isolation and structural elucidation of compounds from the non-alkaloidal extract of Nicandra physaloides and the antimicrobial activity of withanicandrin." East and Central African Journal of Pharmaceutical Sciences 16: 49-53: KNH

Dr. E.W. Karumi

Odongo E, Mungai N, Mutai, P, Karumi E, Mwangi J, Omale J; Ethnobotanical Survey of Medicinal Plants within Kakamega County, Applied Medical Research Journal 4(2) 2018; 22-40: KNH

Tutorial Fellow

Dr. Mercy N. Mulaku

Kivoto PM, Mulaku M, Oluka M, Ouma C, Ferrario A, Kurdi A and Godman B (2018) Clinical and Financial Implications of Medicine Consumption Patterns at a Leading Referral Hospital in Kenya to Guide Future Planning of Care. Front. Pharmacol. 9:1348. doi: 10.3389/fphar.2018.01348: KNH

PUBLICATIONS FOR THE AUTHOR, TITLE, NAME OF THE JOURNAL, MONTH AND YEAR

Amugune B.K.
Correlates of Paediatric Malaria Prevention and Health Seeking Behaviour in Households within Homa Bay County, Kenya: Pharamaceutical Journal of Kenya Vol.23, No. 3: 2018

Amugune B.K.
Development and Validation of a Gas Chromatographic Method for Determination of Menthol in Cold-Cough Syrups: Pharamaceutical Journal of Kenya Vol. 23, No. 3: 2018

Beatrice Amugune
Building Mental Health Research Capacity in Kenya: a South-North Collaboration: Springer Nature Switzerland AG2018: October 2, 2018

Beatrice Amugune
Mechanisms associated with maternal adverse childhood experiences on Offspring's mental health in Nairobi informal settlements: a meditational model testing approach: BMC: 2018

Beatrice Amugune
Shifting parental roles, caregiving practices and the face of child development in low resource informal settlements of Nairobi: experiences of Community health workers and school teachers.: BMC: 2018

Kennedy Abuga, Isaac Kibwage
The quality of anti-malarial medicines in Embu County, Kenya: Malarial Journal: 2018

Beatrice K. Amugune, David G. Nyamu
Antimicrobial susceptibility of bacteria that infect diabetic foot ulcer at Kenyatta National Hospital, Kenya: African Journal of Pharmaacology and Therapeutics Vol. 7 No.2 (Pg 34 – 40): 2018

Dennis Ongarora, Kennedy Abuga, Isaac Kibwage
Medicine Prices, Availability, and Affordability in Private Health Facilities in Low-Income Settlements in Nairobi County, Kenya: MDPI: 2019

S. Maru, D.S.B. Ongarora
Formulation and In vitro evaluation of mucoadhesive metronidazole dental gel for oral application: East and Central African Journal of Pharceutical Sciences Vol. 22 (pg 52-56): 2019

S. Ndwiga, K. Abuga, H. Mugo, I. Kibwage
Availability and Prices of Antimalarials and Staffing Levels in Health Facilities in Embu County: East and Central African Journal of Pharceutical Sciences Vol. 22 (pg 26-34): 2019

Peggoty Mutai, Peter Njogu
Evaluation of the Antioxidant Activity of Nine Plants used Medicinally by the Ilkisonko Maasai Community of Kenya: Free Radicals and Antioxidants Vol9: Jan – June 2019

Peter M Njogu
Antihypertensive therapy and adequacy of blood pressure control among adult hypertensive diabetic patients with chronic kidney disease in a tertiary referral hospital: Taylor & Francis Group: 2019

Anastasia Nkatha Guantai
Reciprocity in international interuniversity global health partnerships: Springer: 11 June 2019

P. Mutai
Analysis of lead content in paints used for face painting in Nairobi County: East and Central African Journal of Pharceutical Sciences Vol. 22 (pg 57-61): 2019

Beatrice Amugune

Rapid Screening using GIBEX Screens-to-nature Systems of Ethnomedicinal Plants from Ngong Forest, Kenya for Potency against Infectious Diseases and Antioxidant Activities: A Qualitative Study: Pharmacognosy Communications Vol 9 (Pg 59-74): 2 April - June 2019

S.A. Opanga

Adverse effects of chemotherapy and their management in Pediatric patients with Non-Hodgkin's Lymphoma in Kenya: A descriptive, situation analysis study: Expert review of anticancer therapy volume 19 issue 5 (pg 423 - 430): Taylor and Francis Group

Nyamweya Samuel

Development and Evaluation of Pediatric Orally Disintegrating Paracetamol tablets: East and Central African Journal of Pharceutical Sciences Vol. 22 (pg 37-44): 2019

Beatrice Amugune

An African Perspective of Benefits in Social Science Research: Springer: 2019

INTERNATIONAL LINKS AND COLLABORATIONS:

i) African Union staff exchange programme 2018 University of NKwame Nkruma and School of Pharmacy- Dr. Shital M. Maru (Nov. 2016)
ii) AIBST and University of Nairobi
iii) Tianjin University and University of Nairobi (www.cucas.edu.cn/Tianjin)
iv) MIMS Project – University of Nairobi
v) National Quality Control Laboratories (NQCL) and University of Nairobi
vi) University of Kwa Zulu Natal (www.ukzn.ac.za)
vii) Capetown and University of Nairobi (www.southafrica.net)
viii) International Atomic Energy Agency (IAEA) through RAF6049 Strengthening and improving radiopharmacy services in Africa
ix) (AFRA) project as country coordinator.
x) MAPRONANO
xi) SPHIER

PUBLICATIONS FOR THE YEAR (AUTHOR(S), DATE OF PUBLICATION, TITLE AND PLACE [*See Table I (Pages 4-8)*]

CONSULTANCIES UNDERTAKEN

i) **Pharmacy and Poisons Board (PPB)**
   a) Dr. Peter Karimi
   b) Dr. Lucy J. Tirop
   c) Dr. Beatrice Amugune
   d) Dr. Stanley Ndwigah

ii) **Dromedary Antibodies for Diagnosis and Therapeutics**
   Dr. George O. Osanjo

iii) **Regulatory Pharmacovigilance**
   Dr. George O. Osanjo

iv) **University of Nairobi (Kenyatta National Hospital)**
   Prof. Julius W. Mwangi
   Prof. Anastasia N. Guantai
   Prof. Gichuru Muriuki
   Dr. Kipruto A. Sinei
   Dr. Margaret O. Oluka
   Dr. Faith A. Okalebo
   Dr. Kefa O. Bosire
   Dr. Ambrose K. Gatuma
   Dr. Nelly N. Mungai
   Dr. Eric M. Guantai
   Dr. Pegotty C. Mutai
   Dr. Nillian A Mukungu
   Dr. Esther W. Karumi
   Dr. Mercy N. Mulaku
   Dr. David G. Nyamu
   Dr. Peter N. Karimi
   Dr. Sylvia A. Opanga
   Dr. George A. Mugendi
   Dr. Shital M. Maru

Dr. Petronella Mbeo

Dr. Lucy J. Tirop

Dr. John M. Bururia

Prof. Kimani A.M. Kuria

Dr. Nasser N. Nyamweya

v) Centre for HIV Prevention and Research (CHIVPR)

Dr. Nelly N. Mungai

vi) Drug Analysis & Research Unit (DARU):-

(Stability Testing, Quality Control)
i)   Dr. Kennedy O. Abuga
ii) Dr. Beatrice K. Amugune
iii) Dr. Peter M. Njogu
iv) Mr. Joseph M. Nguyo

vii) University of Nairobi/Kenyatta National Hospital – Ethical Review Committee

i) Prof. Anastasia N. Guantai
ii) Dr. Beatrice K. Amugune

ix) Representative of the East Africa Community Partner States in the African Medicines Regulatory Harmonization Advisory Committee.

Prof. Grace N. Thoithi

9. NUMBER OF STAFF AND THEIR DESIGNATION

Designation		No. of staff
Professor	-	5
Associate Professor	-	3
Senior Lecturer	-	10
Lecturer	-	19
Tutorial Fellow	-	1
Senior/Assistant Registrar	-	1
Senior/Admin. Assistant		-
Principal Technologist	-	3
Chief Technologist	-	2
Senior Technologist	-	6
Assistant Executive Secretary	-	1
Assistant Senior Secretary	-	2
Technologist	-	5
Assistant Secretary	-	3
Statistician	-	1
Library Assistant	-	1
Junior Technologist	-	3
Driver	-	1
Animal Attendant	-	2
Laboratory Attendant	-	1
Records Clerk	-	1
Messenger	-	3
Cleaner	-	4
	-	**83**

COLLEGE OF HUMANITIES AND SOCIAL SCIENCES

Faculty of Arts

INTRODUCTION

The Faculty of Arts, is one of the units of the College of Humanities and Social Sciences of the University of Nairobi. It offers a wide range of academic programmes leading to Bachelor of Arts (BA), Post Graduate Diploma (PGDs), Master of Arts (MA) in and Doctor of Philosophy (PhD) degrees in diverse fields of humanities and social sciences spread across 11 Departments and 1 sub-Department. In addition there are a number of Ordinary Diploma (Dip) and Certificate (Cert) programmes. Being one of the largest and oldest academic Faculties in the country, the Faculty of Arts has produced a significant pool of highly trained and skilled professionals who have continued to play a significant role in Kenya's development and beyond. Furthermore, the alumni of the Faculty are employed in all sectors of the economy. The Faculty aspires to be a Faculty of international academic repute that is at the cutting edge of research and transmission of knowledge in the humanities and social sciences. As such, the Faculty draws its students not only from Kenya but also from other parts of the world including USA, Benin, Ghana, Nigeria, Cameroon, Uganda, Sudan, Japan, Germany Liberia and Ethiopia. Our mission is to promote excellence in teaching, research and publications in humanities and social sciences, generation and dissemination of knowledge on cultural, socio-economic, political and geographical environment, while preserving and encouraging the best in our national heritage. (http://arts.uonbi.ac.ke)

PROGRAMMES OFFERED

As part of its mandate in teaching and training, the Faculty offers a wide range of undergraduate and postgraduate programmes housed in the following academic departments:

Geography and Environmental Studies - http://geography.uonbi.ac.ke

History and Archaeology - http://history.uonbi.ac.ke

Kiswahili - http://kiswahili.uonbi.ac.ke

Linguistics and Languages - http://linguistics.uonbi.ac.ke

Literature - http://literature.uonbi.ac.ke

Philosophy and Religious Studies - http://philosophy.uonbi.ac.ke

Political Science and Public Administration http://politicalscience.uonbi.ac.ke

Psychology http://psychology.uonbi.ac.ke

Sociology and Social Work http://sociology.uonbi.ac.ke

Communication Skills and Studies http://languageskills.uonbi.ac.ke

Library and Information Science http://dlis.uonbi.ac.ke

French - http://french.uonbi.ac.ke

In addition, the Faculty of Arts offers specialized academic programmes in collaboration with Kenya Utalii College, Kenya School of Government (KSG), National Intelligence Academy (NIA), Partnering for African Social and Governance Research (PASGR), and the University of Nairobi's Confucius Institute. All the Faculty of Arts programmes are offered in three modes of learning: Module I (full-time on campus), Module II (part-time – day and evening) and Module III (open, distance and e-learning). The Faculty also offers Bachelor of Arts Degree programme in Political Science and Public Administration; Psychology; Language and Communication; and Sociology and Social Work at Kisumu and Mombasa campuses

INTERNATIONAL STUDENTS COMPONENT

In 2019 the Faculty had 182 international students drawn from, Bangladeshi, Benin, Botswana, Britain, Burundi, Cameroon, Comoros, Cote D'ivoire, Ethiopia, Gambia, Ghana, India, Liberia, Malawi, Mozambique, Namibia, Nigeria, Somali, Sudan, Tanzania, Togo, Uganda, USA and Zimbambwe

INTERNATIONAL LINKS AND COLLABORATIONS

In 2019, the Faculty of Arts, through various Departments continued to nurture formal Memoranda of Understandings with the following institutions and organizations:

1. Aarhus University, Denmark
2. African Studies Centre-Leiden, Netherlands
3. Centre for Development and Environment, University of Berne, Switzerland
4. Centre for Training and Integrated Research in Arid and Semi-Arid Lands Development, Kenya/Switzerland
5. International Space University, France
6. Justus-Liebig-University-Giessen, Germany
7. Linkoping University, Sweden
8. Mitsubishi Corporation, Kenya/Japan
9. The United Nations University, Japan
10. University of Bordeaux Montaigne, France
11. University of Cologne, Germany
12. Makerere University, Uganda
13. The University of Cape Town, South Africa
14. University of Fraser Valley, Canada
15. Humboldt University, German
16. United Nations University of Tokyo, Japan
17. University of Salzburg, Austria
18. Queens University, Canada
19. Air Bus Defense and Space Limited, Britain
20. Geoprogress Onlus, Italy
21. University of Fort Hare
22. DAAD, Germany
23. Korea Foundation (KF), Korea
24. Ewha Woman's University, Korea
25. Camoes Institute in Portugal, Portuguese
26. Paderborn University, Germany
27. Soka University, Japan
28. Ghent University, Belgium
29. Stellenbosch University, South Africa
30. Leeds University, United Kingdom
31. Partnership for African Social and Governance Research, Kalamazoo University, USA
32. Erasmus Program, Czech Republic
33. Loyola University College, Chicago, USA
34. Coppin State University, USA
35. University of Illinois
36. FHS St. Gallen, Switzerland
37. SRH Hamm, Switzerland
38. University of Salzburg, Australia

PUBLICATIONS FOR THE YEAR 2018

Ms. Judith Mbwika, Prof. Kithaka wa Mberia and Prof. Jane A.N. Oduor

Adaptation Strategies in Rabai Loanwords: Asian Journal of African Studies (AJAS), Vol.46 p. 3 - 34, ISSN 2466-1821: August, 2019

Dr. Masumi Odari and Prof. Ciarunji Chesaina
African Literature: Leadership, Plight of the Majority and Hope: The Rest Write Back: 2019

Prof. Ciarunji Chesaina
Diazzipporah A Novella: A Novella: 2019

Dr. Makau Kitata
The Problematics of Naming in Kenyan Creative Narratives: East African Literary and Cultural Studies: October 2019

Karani, R, P.I. Iribe Mwangi, Tom Olali
Software Localization: An Exploration of the Problems Encountered by Localizers in Transfering Messages from English into Kiswahili: Mwanga wa Lugha. Kiswahili Journal of Moi University: Nov. 2019

Karani, R, P.I. Iribemwangi, K.W. Wamitila
Exploring Equivalence as Measure of Skopos in Translation of Software Products: The Case of English to Kiswahili: Jarida la Kimataifa la Isimu ya Kibantu (JAKIIKI): Nov. 2019

P. I. Iribemwangi, N. Makanji
Lugha-Kati kama Mchakato wenye Manufaa: Kifani cha Matumizi ya Kiswahili na Wazungumzaji wa Kikisa kama Lugha ya Kwanza: Jarida la Kimataifa la Isimu ya Kibantu (JAKIIKI): Nov 2019

R. Karani, P.I. Iribemwangi
Examining Text Functions as a Guideline in Evaluating the Extent to Which Skopos of the Localized Google Products was achieved in the Kiswahili Localization Project: The International Journal of Humanities and Social Studies: July 2019

Prisca Jerono
A Comparative Account of Possession Expression in Tugen and Kiswahili: International Journal of Language and Linguistics: August 2019

Prisca Jerono
Names and Naming System of Tugen: International Journal of Language and Communication: July 2019

Michira, J.N. and Indindi, H.
Uchanganuzi wa tafsiri za kiwavuti katika ujifunzaji wa Kiswahili kama lugha ya kigeni: Mfano wa Google Translate: Jarida la Kimataifa la Isimu ya Kibantu (JAKIIKI): Nov 2019

Park, J.K, Michira, J.N. and Yun, S.Y.
African hip hop as a rhizomic art form articulating urban identity and resistance with reference to Kenyan genge and Ghanian hiplife: Journal of the Musical Arts in Africa: July 2019

Etakwa, Akida and Ayub Mukhwana
Aspects Of The Olutura Syllable System: Linguistics & Literature Studies: Sept 2019

Mwenda Mbatiah
Popular Kiswahili Fiction: An Overview of Characteristics and its Development: Hybrid Journal of Leterary and Cultural Studies: 2019

John Mugwe Mwaniki, Rayya Timammy and Mary N. Ndung'u
Athari za Mtagusano kati ya Jamii na Ekolojia Katika Ushairi wa Mberia:Bara Jingine na Rangi ya Anga: East African Journal of Swahili Studies: 2019

Tom Olali
Ritual and Spectacle: The Grandiloquent Display of Paradoxical Metamessage during the Lamu Maulidi Festival: Asian Journal of African Studies.: 2019

Dr. Njiraine
The Influence of internal promotion and training incentives on employee performance: European Journal of Business Management(11) 14,63-79: 2019

Dr. Njiraine
Enabling knowledge sharing practices for academic and research in Higher Education Institutions: European Journal of Business Management (9) 3, 82-89: 2019

Dr. Jacinta Maweu
Community Media: Building Trust and Resilience in Kenya Post-Election Conflicts: African Conflict and Peace-building Review Vol 9, Number 2, pp. 9-32: 2019

Muchiri, P., Karanja, F., Ogara, W., and Maweu, J.
Prioritizing climate-smart Agriculture adaptation options: The case of smallholder farmers at Wiyumiririe, Laikipia County, Kenya: SSRG International Journal of Agriculture & Environment Science 6(6), 15-27: 2019

Chukwemeka Lalechilheme, Patrick Ouma Nyabul
Critique of Ayn Rand's "Virtue of Selfishness" in her Objectivist Ethics: International Journal of Applied Science and Research Vol., 2, pages 121 - 142: 2019

Dr. RM.J Oduor
H. Odera Oruka's SAGE Philosophy and V.Y. Mudimbe's The Invention of Africa: A Comparative Study of Two Visions of Conceptual Decolonisation: Abstract submitted to the Third African Studies Association of Africa Biennial International Conference, October 24th -26th, 2019: 2019

Dr. RM.J Oduor
Odera Oruka's Human Minimum Development Goals and Sustainable Development Goals: Inadequate Frameworks for Human Development: Abstract submitted to the Third Biennial African Philosophy World Conference: " Building Africa's Future on African Philosophy", 28th 30th October, 2019: 2019

Fredrick M. Karema[1]*, Evaristus M. Irandu[2] and Paul N. Mbatia
Role of Walking and Cycling in Promotion of Mobility in Kenya: A Case Study of Laikipia County: International Journal of Research and Innovation in Applied Science (IJRIAS) | Volume IV, Issue VIII, August 2019|ISSN 2454-6194 www.rsisinternational.org Page 49: August. 2019

Fredrick M. Karema[1]*, Evaristus M. Irandu[2] and Paul N. Mbatia
Role Played by Bicycles in Rural Employment Diversification in Laikipia County, Kenya: International Journal of Innovative Science and Research Technology, Volume 4, Issue 7, July –2019. 770-778 ISSN No:-2456-2165IJISRT19JL369 www.ijisrt.com770 July. 2019

Joseph Makori Nyamweya and James Moronge
Some socio-economic drivers of agroforestry adoption in Temiyotta Location, Nakuru County, Kenya: Journal of Sustainability, Environment and Peace Homepage: http://www.jsep.uonbi.ac.ke ISSN: 2663-4627 : Aug. 2019

Veronica Mwangi 1,2,*, Samuel Owuor 1, Boniface Kiteme 2, Markus Giger 3, Johanna Jacobi 3 and Oliver Kirui 4
Linking Household Food Security and Food Value Chains in North West Mt. Kenya: Sustainability 2020, 12, 4999: June, 2020

Kennedy Mkutu 1, Tessa Mkutu 2, Martin Marani 3, and Augustine Ekitela Lokwang 4
New Oil Developments in a Remote Area: Environmental Justice and Participation in Turkana, Kenya: Journal of Environment & Development 2019, Vol. 28(3) 223–252: Aug, 2019

Boniface Nzuve Wambua
Analysis of the Current and Potential Future Climate Hazards and their Impacts on Livelihoods and Adaptation Strategies in Arid and Semiarid Lands: Asian Journal of Agriculture and Food Sciences (ISSN: 2321 – 1571) Volume 07 – Issue 04, August 2019: Aug. 2019

Boniface Nzuve Wambua, Edward Muhigirwa
n Assessment of the Causes of Tick Resistance to Acaricides use on Cattle in kazo County Kiruhura District, Uganda: International Journal of Applied Science and Technology: ISSN 2221-0997: July 2019

Mihai Voda, Shadrack kithiia, Edward Jackiewiez, Quingyun Du and Constantin Adrian
Geosystems' path to the future of sustainability Open Scientific reports: Oct. 2019

Jacobi, Johanna; Mukhovi, Stellah; Llanque, Aymara; Toledo, Daniela; Speranza, et al
Actor-specific risk perceptions and strategies for resilience building in different food systems in Kenya and Bolivia.: Regional Environmental Change, 19(3): 879-892. Springer 10.1007/s10113-018-1448-x: 2019

Gutu, B.G. and Ndurumo, M.M
Effects of Kenyan Sign Language as a Method of Instruction: African Annals of the Deaf: Vol 4,1 ISSN 1996-0905: 2019

Ndurumo, M.M., Njue, J.M., Macharia, H.M.

Effects of mentorship on deaf students academic performance: African Annals of the Deaf: Vol 4, 1, ISSN 1996-0905: 2019

Ndurumo, M.M., Njue, J.M., and Macharia, H.M.
Demographic Characteristics of Secondary School Deaf Students in Kenya: African Annals of the Deaf: Vol. 4, 1, 54-68. ISSN 1996-0905: 2019

Ndurumo, M.M
Exploring Models of Grieving and Role of Social Support in Facilitating Adjustment to a Deaf Child: The African Annals of the Deaf: Vol 4, 1, ISSN 1996-0905: 2019

Dr. Ruth Kamunyu, Prof. Catherine Ndungo, Dr. Geoffrey Wango
Influence of Presenting Problems in Choice of Counsellor Gender: ISQR Journal Vol 24 Issue 8, Ser (August 2019) 71-77 ISSN: 2279-0845: 2019

Dr. Gedion Onyango
Legistrative Oversight and Policy-Reforms in "Unsettled" Polical Contexts of Public Administration.: International Journal of Public Administration.: July 2019

Mr. Oscah M. Otele
Historical Institutionalism and Intercameral Conflicts in a Devolved system.: The Journal of Modern African Studies.: April 2020

Dr. C. A. Mumma-Martinon
Lieutenant General Daniel Opande: In Pursuit of Peace in Africa: An Autobiography.: East African Educational Publishers Ltd. 2019. ISBN: 98-9966-56-431-3/98-9966-56-432-0.: October 2019.

Dr. Gedion Onyango
Inter-Institutional Trust and Multi-Agency Networks in Anti-Corruption Efforts in Public Administration in Kenya.: African Studies Quarterly.: ISSN: 2152-2448: May 2019

Prof. Fred Jonyo and Dr. Henry Amadi
The Influence of Demographic Factors in Acces to Public Health Care in Kenya: A Case Study of Nairobi County, Kenya.: International Journal of Current Research.: August 2019

Omollo, D. A
Health Communication: Reframing information on oral Prep to improve uptake of HIV prevention among GLBTS in Nairobi County: International Organisation of Scientific Research: August, 2019

BOOKS AND BOOK CHAPTERS

Dr. Alfred Buregeya
Kenyan English: 978-1-61451-742-9, ISSN 2164-7445: 2019

Prof. Judith Bahemuka, Joshua Kivuva and George Michuki
Knowledge for Wealth Creation: A Kenyan perspective: Nov. 2019

BOOK CHAPTERS

Prof. Jane Akinyi Ngala Oduor and Dr. Alfred Buregeya

2019   A brief History of English in Multilingual Kenya: Kenyan English (Publisher: De Gruyter Mouton) Vol. 14, p. 1 -9: ISBN 978-1-61451-742-9 ISSN 2164-7445

Prof. Jane Akinyi Ngala Oduor

2019   Phonology and the Teaching of Kiswahili in Linguistically Diverse East African Community: Mitaala ya Kiswahili katika Vyuo Vikuu vya Africa Mashariki (KAKAMA) Vol. 49, p.112 -130: ISBN 978-9976-5-1650-0

Dr. Elisha Makori

2019   Block chain applications and Trends that promote information management: Prcid.orf/0000-0003-1966-3253

Dr. George Gana

Nov 2019 A Biography on Wahu Kaara (Excerpts): Book Chapters

STAFF ESTABLISHMENT

In 2019, the Faculty had the following staff complement:-

Professors	-	16
Associate Professors	-	34
Senior Lecturers	-	43
Lecturers	-	93
Part-time Lecturers	-	20
Tutorial Fellow	-	20
Total	**-**	**226**

UPDATED STAFF PROFILE

Professor

Prof. Priscilla Wanjiru Kariuki, BA, (Makerere), M.A., (Nairobi), PhD, (Alberta, Canada)

Prof. Peter Wayande, PhD

Prof. Mugambi Jesse, BA, M.A, PhD, (Nairobi)

Prof. Henry Indangasi, Bachelor, Masters, (Nairobi), PhD, (UC Santa Cruz)

Prof. Wanjiku Kabira, Bachelor, (Nairobi), Masters, (Wisconsin), PhD, (Nairobi)

Prof. Peter Wasamba, Bachelor, Masters, PhD, (Nairobi)

Prof. Ciarunji Chesaina, Bachelor, (Makerere), Masters, (Leeds)/(Harvard)/(USIU), PhD, (Leeds)

Prof. Helen Mwanzi, Bachelor, Masters, PhD, (Nairobi)

Prof. Elias H. O. Ayiemba, Bachelor, Masters, PhD, (Nairobi)

Prof. Evaristus M. Irandu, Bachelor, Masters, PhD, (Nairobi)

Prof. George O. Krhoda, Bachelor, Masters, PhD, (Nairobi)

Kineene Wa Mutiso, BA, MA, PhD, (Nairobi)

Prof. Enos Njeru, BA, MA, (Nairobi)

Prof. Edward Mburugu, BA, MA, (Nairobi), PhD, (Wisconsin)

Prof. Charles B.K. Nzioka, BA, MA, (Nairobi), PhD, (London)

Prof. Preston Chitere, BA, MSc (Agr.Ext), PhD, (Nairobi)

Associate Professor

Prof. Philip Nyinguro, PhD

Prof. Adams Oloo, PhD

Prof. Musambayi Katumanga, PhD,

Prof. Haniel Nyaga Gatumu, BSc, MEd, (Nairobi), PhD, (KU)

Prof. Gathogo Mukuria, BSc, (Mississippi), MEd, (Utah), MEd, (New York), PhD, (Louisiana State)

Prof .Akaranga Stephen, BA, MA, PhD, (Nairobi)

Prof. Mbugua Karori, BA, MA, (Nairobi), PhD, (Cape Town)

Prof. Mwikamba Constataine, BA, (Urbanian), MA, (Salesian), PhD, (Innsbruck Austria)

Prof. Odhaimbo Jack, BA, MA, PhD, (Navarra, Spain)

Prof. Wachege Patrick, BA, (Rome), MA, PhD, (Nairobi)

Prof. D.H. Kiiru, BA, (Nairobi), Masters, (Nairobi)/ (Durham), PhD, (Nairobi)

Prof. Monicah Mweseli, BA, Masters, (Nairobi), PhD, (Atlanta)

Prof. Alina Rinkanya, BA, Masters, (Leningrad) PhD, (Moscow)

Prof. Samuel O. Owuor, Bachelor, Masters, (Nairobi), PhD, (Amsterdam)

Prof .Francis Mwaura, Bachelor, (Nairobi), Masters, (Nairobi/McGill), PhD, (Nairobi)

Prof. Judith Bahemuka, BA, PhD, (Nairobi)

Prof. Paul Mbatia, BA, MA, (Nairobi), PhD, (Indiana), (On Leave),

Prof. Ephraim W. Wahome, BA, (Nairobi), MA, (Calgary, Canada), PhD, (Australian National)

Prof. Kithaka Wa Mberia, BA, MA, PhD, (Nairobi)

Prof. Jane A. N. Oduor, BEd, Mphil, (Moi), PhD, (Nairobi)

Prof. Helga Schroeder, BA, (Cologne), MA (Reading), PhD, (Nairobi)

Patrick Iribe Mwangi, BEd, M.A Kiswahili, PhD, (Nairobi)

Rayya Timammy, BEd, (KU), M.A Kiswahili, PhD, (Nairobi)

Mwenda Mbatiah, BA, MA, PhD, (Nairobi)

John Habwe Hamu, BA, MA, PhD, (Nairobi)

Wamitilla Kyallo Wadi, BA, MA, (Nairobi), PhD, (Bayreauth)

Dr. Michael Mwangi Ndurumo, BSc, (Peabody Col. USA), MSc, PhD, (Vanderbilt, USA)

Dr. Robinson Ocharo, BA, (Benjab), MA, PhD, (Agra)

Dr. Beneah Mutsotso, BA, M.A Sociology, PhD, (Nairobi)

Dr. Gidraph Wairire, B.SUI, (Cosmania) M.A Social Work (TATA Inst. of Social Sciences), PhD, (Sui)

Dr. Edward Ontita, BA, MA Sociology, (Nairobi), PhD, (Wageningen)

Dr Fred Jonyo, PhD

Evans M. Mbuthia, BA, MA, PhD, (Nairobi)

Tom Mboya Olali, BEd, MA, (Nairobi), PhD, (SOAS, London)

Senior Lecturer

Dr. Charles Obadiah Kimamo, BEd, MEd, (KU), PhD, (Nairobi)

Dr. Luke Okunya Odiemo, BEd, (Nairobi), MPhil, (NLA-Bergen), PhD, (Leeds)

Dr. Geoffrey Mbugua Wango, BEd, MA, (KU), PhD, (Birmingham)

Dr. Hashim Abdulkadir, BA, (Omdurman Sudan), MA, (London School of Economics), PhD, (Western Cape S.A)

Dr. Peter Mumo, BA, MA, PhD, (Nairobi)

Dr. Oriare Nyarwath, BA, MA, PhD, (Nairobi)

Dr. Nyabul Patrick, BA, MA, PhD, (Nairobi)

Dr. Reginald Oduor, BA, MA, (KU), PhD, (Nairobi)

Dr. Owakah Francis, BA, MA, PhD, (Nairobi)

Dr. Jacinta Mwende, BA, MA, (Nairobi), PhD (Rhodes)

Dr. Joseph Situma, BA, MA, PhD, (Nairobi)

Dr. Alfred Buregeya, BA, (Rwanda), MA Applied Linguistics (Reading), PhD, (Nairobi)

Dr. Isaiah Ndung'u Mwaniki, S1, (KU), (Exter), PhD, (Nairobi)

Dr. Catherine Nanjala Agoya-Wotsuna, BEd, (KU), MA (Munich) PhD, (Hamburg)

Dr. Masumi H. Odari, Bachelor, (Soka), Masters, PhD, (Nairobi)

Dr. Joseph Muleka, Bachelor, (CUEA), Masters, (KU), PhD, (Nairobi)

Dr. Jeniffer Muchiri, Bachelor, Masters, PhD, (Nairobi)

Dr. Alex Wanjala, Bachelor, (Nairobi), Masters, (Paris), PhD, (Sorbonne)

Dr. Tom Odhiambo, Bachelor, (Moi), Masters, PhD, (Witwatersrand)

Dr. Miriam Musonye, Bachelor, Masters, (Moi), PhD, (Nairobi)

Dr. Godwin Siundu, Bachelor, Masters, (Moi), PhD, (Witwatersrand)

Dr. Bonface N. Wambua, Bachelor, Masters, (KU), PhD, (Nairobi)

Dr. Alice A. Odingo, Bachelor, Masters, PhD, (Nairobi)

Dr. John K. Musingi, Bachelor, Masters, PhD, (Nairobi)

Dr. Kennedy J. Omoke, Bachelor, Masters, PhD, (Nairobi)

Dr. Shadrack M. Kithiia, Bachelor, Masters, PhD, (Nairobi)

Dr. Stella M. Mikalitsa, Bachelor, Masters, PhD, (Nairobi)

Dr. Isaiah A. Nyandega, Bachelor, Masters, PhD, (Nairobi)

Dr. James M. Moronge, Bachelor, Masters, PhD, (Nairobi)

Dr. Thuita P. Thenya, Bachelor, Masters, PhD, (Nairobi)

Dr. Kenneth Samson Ombongi, BA, MA, (Nairobi), Mphil, (JNU), PhD, (Cambridge)

Dr. Mary C. Mwiandi, BA, PGDE, (KU) MA, (Nairobi), PhD, (MSU)

Dr. George M. Gona, BA, MA, (Nairobi), PhD, (Witwatersrand)

Dr. Herbert Misigo Amatsimbi, BA, MA, PhD, (Nairobi)

Dr. James Omboga Zaja, BA, MA, (Nairobi), PhD, (KU)

Dr. Ayub Mukhwana, BA, MA, PhD, (Nairobi)

Dr. Amiri Swaleh, BA, MA Kiswahili, PhD, Kiswahili & Literature, (Nairobi)

Dr. Jefwa Mweri, BEd, (KU), MA, PhD, (Nairobi)

Dr. James Nyachae Michira, BEd, MA, (Nairobi), PhD, (Minnesota)

Dr. Patrick Asingo, PhD

Dr. Solomon Owuoche, PhD

Lecturer

Dr. Karen Turfena Odhiambo, BEd, (Nairobi), MSc, (Calgary), PhD, (Nairobi)

Dr. Josiah H. B. Oketch-Oboth, BSc, (Makerere), MSc, (Western Australia), PhD, (Nairobi)

Dr. Josephine Muthoni Muthami, BEd, (KU), MA, (USIU-A)

Mrs. Grace Osodo Ogonda, BEd, (Nairobi), MEd, (KU), MEd, (Manchester)

Dr. Hildah Bochere Oburu, BEd, (Egerton), MA, (Cambridge)

Dr. Sahondra Chebet Kiplagat, B.A. (University of Reading), MSc, PhD, (England)

Dr. (Fr.) Lucas Githinji Mwaura, BA, (Urbaniana, Rome Italy), MA, PhD, (Duquesne) Pittsburgh, USA

Dr. Lavera Levi, BA, MA, (Nairobi), PhD, (Egerton)

Dr. Pamela Onyango, BEd, MEd, (Maseno), PhD, (Jaramogi Oginga Odinga)

Dr. B. Mwikali, BEd, (Egerton), MEd, (Aga Khan)

Dr. Habil Otanga, BEd, MEd, PhD, (KU)

Dr. Henry Amadi, PhD

Dr . Richard Bosire, PhD

Dr. Peninah Ogada, PhD

Mr. Stephen Mwachofi Singo, Masters

Dr. Christine Mutuku, PhD

Dr. George Onyango Katete, PhD

Dr. Constantine Mumma, PhD

Dr. J. Obosi, PhD

Mrs. Jane Karuri, Masters

Dr. Charles B. Oduol,

Dr. Dorothy A. Omollo

Ms. Mary A. Okebe

Ms. Lynn O. Ochieno

Dr. Kayeli Edith, BA, MA, PhD, (Nairobi)

Dr. Miencha Kennedy, BA, MA, PhD, (Nairobi)

Dr. Rebecah Muriguh, BA, MA, PhD, (Nairobi)

Mrs. Nyagode Mary, BA, MA, (Nairobi),

Dr.Caxton Nyahela, BA, MA, PhD, (Nairobi)

Dr.Jackson Wafula, BA, MA, PhD, (Nairobi)

Dr. Wamae Muriuki, BA, (St. Lawrence), MA, (Ohio), PhD, (Ohio)

Dr. Wambua Abraham, BA, MA, PhD, (Nairobi)

Ms. Wangiri Eugene, BA, (KU), MA, (MTh), New York, PhD, (Nairobi)

Dr. Hassan Kinyua, BA, MA, PhD, (Nairobi)

Dr. Gideon Marete, BA, MA, (Nairobi), PhD, (Massey)

Dr. Mohammed Akidah, BA, MA, PhD, (Nairobi)

Dr. Leonard Maloba Wekesa, BEd, MA, PhD, (Nairobi)

Dr. James Meja Ikobwa, BEd, (KU), MA, (Nairobi), PhD, (Stellenbosch)

Dr. James Orao Onyando, BEd, (KU), MA, (Nairobi), PhD, (Westfalische)

Dr. Alice Wanjiru Wachirs, BA, MA, (Nairobi), PhD, (Munich)

Dr. A. S. Abdulatif, BA, MA, PhD, (Mecca)

Dr. Jacinta Wanjiku Kiranga, BA, MA, (Nairobi), PhD, (Moi) (Awaiting)

Dr. Fred Ochieng' Atoh, BEd, MA, PhD, (Nairobi)

Mr. Herman B. Manyora, BA, MA,

Mr. Maurice Ragutu, BA, (Nairobi), MA, (Manchester)

Dr. Simon P. Otieno, Bachelor, (CUEA), Masters, (Nairobi), PhD, (Leeds)

Dr. Isaac Ndolo, Bachelor, (Nairobi), Nairobi/ McGill, PhD, Nairobi

Dr. Martin Marani, Bachelor, (Moi), PhD, Salzburg

Dr. John Nyangaga, Bachelor, Masters, (Nairobi),

Dr. Parita Shah, Bachelor, (London), Masters, PhD, (Nairobi)

Dr. Teresa Mbatia, Bachelor, Masters, (Nairobi), PhD, (Bordeaux/Fraser)

Mr. John Wakajummah, Bachelor, Masters, PhD, (Nairobi)

Mr. Lincoln Karingi, Bachelor, Masters, PhD, (Nairobi)

Mr. Lincoln Ndogoni, Bachelor, Masters, PhD, (Nairobi)

Dr. Fr Dominic Wamugunda, BA, (Urbanian), MA, PhD, (Salesian)

Dr. Karatu Kiemo, BA, MA Sociology, (Nairobi), PhD, (Uppsala)

Dr. Benson Agaya, BA, (Egerton), M.A Sociology, (JNU), MPhil (Sociology), JINU PhD, (New Delhi)

Dr. Agnes Zani, PhD, (Oxford) (On Leave),

Dr. Mike Chepkong'a, BA, (Nairobi), MA (Sociology), PhD, (Pune)

Dr. Mumbi Machera, BA, (Nairobi), MA (Sociology), PhD, (Nairobi)

Dr. Nungari Salim, BA Sociology, (Nairobi), M.A Urban & Regional Planning, (Nairobi), PhD, (Nairobi)

Ms. Aisha Haji, BA, (Nairobi), M.A (Sociology), (Nairobi),

Ms. Lillian Owiti, BA, (Nairobi), M.A (Sociology), (Nairobi) ongoing

Dr. Kathleen Anangwe, B.A Sociology (Nairobi), MA (Sociology) PhD, (Texas Womens)

Mr. Fredrick Ndege, BA, (Nairobi), MA (Sociology)

Dr. James Kariuki, BA, (Nairobi), MA (Sociology), (Nairobi)

Dr. Jeniffer Birech, BEd (Arts), (KU), MA (Sociology) PhD, Moi

Dr. Joseph Kabiru, BA, (KU), MA, PhD, (Nairobi)

Dr. Bilha M. Mwenesi, BA, (MUK Uganda) L ès L, (USHS Franc), Masters, (USHS France) PhD, (USHS France)

Dr. Caroline C. Oyugi, BEd, (Arts) (Nairobi), L ès L Rouen, France, Masters (Nairobi/ Rouen, France) PhD, (Franche Compté, France)

Dr. Elizabeth Gatungo, BA, (Nairobi), L ès LUSHS France, Masters, (USHS France)

Dr. Basilio Mungania, BA, (Nairobi), MA, MA, (YALE), PhD, (Nairobi)

Dr. Prisca Jerono, BEd, (Nairobi), MA Kiswahili, PhD, (Nairobi)

Dr. Hannah Mwaliwa Chago, BA, MA, PhD, (Nairobi)

Mrs. Esther Alando Omondi, BA, MA, (Nairobi), PhD, in progress

Dr. Margaret Gachihi, BEd, (KU), MA, (Nairobi), PhD, (Nairobi)

Mrs. Mary Wanjiru Wanyoike, BEd, MA, (Nairobi), PhD in Progress

Mr. Gilbert Wafula, BA, (Nairobi), MA, (London), PhD in Progress

Mr. David M. Kyule, Bachelor, MA, (Nairobi), MA, (Illinois), PhD in Progress

Dr. Ben N. Nyanchoga, BA, MA, PhD, (Nairobi)

Mr. George Otieno Odeny, BA, MA, (Nairobi), PhD in Progress

Mrs. Pamela Olivia Ngesa, BA, MA, (Nairobi) PhD in Progress

Visiting Lecturer
Ms. Yuhjin Park, BA, MEd, (Ewha)

Ms. Ana Cristina Alfaiate

Dr. Tobias Lechner

Assistant Lecturer
Mr. Tom Ocholla, Masters

Margaret Njuguna, BA, MA, (Nairobi)

Mrs. Helen G. Omangi

Dr. Judith Jefwa, Bachelor, Masters, (KU), PhD, (Nairobi)

Dr. Kitata Makau, Bachelor, Masters, PhD, (Nairobi)

Dr. Kimingichi Wabende, Bachelor, Masters, PhD, (Nairobi)

Mr. Ken Ouko, BA, (Nairobi), M.A Sociology PhD, (Nairobi)

Dr. Abdullahi Mohammed, BA, (Medina), MA, PhD, (Khartoum)

Tutorial Fellow

Mr. Peter Kiragu Ndero, BEd, (KU), MA, (USIU)

Mrs. Jean Njeri Wachira, BEd, (Nairobi), MEd, (KU), MA, (USIU)

Mrs. Elizabeth Ocholla

Dr. Nobert Basweti

Dr. Zipporah Kwamboka Otiso Wambua, BEd, MA, PhD, (Nairobi)

Mr. J.N. Lukaka, BA, (Nairobi), MA, (Tianjin Normal)

Ms. Ruth Njeri, BA, MA, (Tianjin Normal)

Mr. Osaaji Mumia, Bachelor, Masters, (Nairobi) *ongoing*

Mr. Benard Majani, Bachelor, (Nairobi) ITC/ Twente PhD, (Nairobi)

Mr. Tom Nyang'au, BA, MA, (Nairobi)

Mr. Allan Korongo, BA, MA, (Nairobi)

Mr. David Kinyanjui, BA, MA, (Nairobi)

Ms. Josephine Misaro, BA, MA, (Nairobi)

Ms. Bhoke Chacha, BA Sociology MA, (Nairobi)

Michael Nginye, BEd (Arts), (Moi), Masters, (Franche Compté, France)

Caroline Mutai, BEd (Arts), MEd, (KU)

Mary N. Ndungu, BEd, (CUEA), MA, (Nairobi), in progress

Leonard Sanja, BA, (Moi), MA Kiswahili, (KU), in progress

Mr. David N. Masika, BA, MA, (Nairobi), PhD in Progress

Mr. Justus O. Ondigi, BA, MA, (Nairobi), PhD in Progress

Part-time Lecturer

Mr. Joe Mwangi BA, (Birmingham), MA Mphil, (Norway)

Dr. Jane Kiarie, PhD, (Kabarak)

Maureen A. Winga, BEd, (Nairobi), MEd, (Maseno), PhD, (Maseno)

Judith O. Anyango, BEd, (Nairobi), MEd, (Maseno)

Catherine Mbagaya, BEd, (Egerton), MEd, (Maseno)

Phelista Musili, PhD, (KU)

Mrs. Omondi, Masters (on leave)

Mr. Agenya, Masters

Dr. Justine Magutu, PhD

Mr. Leonard Maumo

Mr. Oloo Otieno, Masters

Dr. Oscar Meywa Otele, Masters PhD

Ms. Emma Laura A. Oketch, Masters

Dr. Patrick Kasyula, PhD

Dr. Gedion Onyango, PhD

Mrs. Anna Mwangi, Bachelor, Bachelor, (Sofia)

Mr. Joseph O. Ogutu, BA, MA, (Nairobi), PhD in Progress

Ms. Caroline W. Mwea, BA, MA, (Nairobi), PhD. in Progress

Ms. Tabitha Ndogoto, BA, MA, (Nairobi) PhD. in Progress

Ms. Yvonne Olando, Master of Clinical Psych (Nairobi)

Graduate Assistant

Ms. Susan Wangui Wamae, BEd, (Moi), MSc, (Venderbilt)

PAPERS PRESENTED AT CONFERENCES/WORKSHOPS

Helga Schroeder

A Comparative Study of Motion Verbs in Southern (Tugen) and Eastern Nilotic Languages (Toposa): LAEA: August, 2019: Moi University, Kenya

Helga Schroeder

A pragmatic view on clause linkages in Toposa, an Eastern Nilotic language of South Sudan: AfrPrag: February, 2020: University of Ghana

Zipporah Otiso

The "welcome" and "unwelcome" meanings of Madam as an address term in Kenyan English usage. AfrPrag: February, 2020: University of Ghana

Zipporah Otiso

Translating from English into Ekegusii in Radio News and Advertisements: IMLD: February, 2020: MMUST, Kenya

Jane Oduor

Is Ogiek (Okiek) still an endangered language after its documentation?: LAEA: August, 2019: Moi University, Kenya

Jane Oduor

The Interface Between Pragmatics and Prosody in Dholuo: AfrPrag: February, 2020: University of Ghana

Jane Oduor

Language documentation: What it is and how to apply for an Endangered Language Documentation Programme (ELDP) grant: IMLD: February, 2020: MMUST, Kenya

Kithaka wa Mberia

Exaggeration as Source of Humour: AfrPrag: February, 2020: University of Ghana

Alfred Buregeya

Corpus Linguistics for Researching the Indigenous mother tongues of Africa: IMLD: February, 2020: MMUST, Kenya

Ana Alfaiate

The Global Interpreter - The Interpreter as a facilitator in Refugees' Integration in New Societies: IMLD: February, 2020: University of Nairobi, Kenya

Yuhjin Park

Korean Studies as Public Diplomacy in Kenya: Fifth International Seminar on Korean Studies in the Middle East and Africa: November, 2019: Cairo, Egypt

Yuhjin Park

Asian Cultural Community in Africa: Online from Kenya to Korean audience (Ewha University and Seoul National University of Science and Technology): June 2020: From UoN (Online)

Ochola, E. A

Global Communication Summit, Houston, Texas: 27-28th Feb 2020: Social media Communication: Copy of notice of acceptance & abstract

Ochola, E. A and Omollo D.A

The Second International Mother Language Day Conference, 2020: 19-21st August: Mother language and gender: Copy of notice of acceptance and abstract

Omangi, H. G.

The Second International Mother Language Day Conference, 2020: 19-21st August: Mother language and peace building: Copy of notice of acceptance and abstract

MAJOR ACHIEVEMENTS, CHALLENGES AND STRATEGIC PROJECTIONS

MAJOR ACHIEVEMENTS

Graduation

In 2019, the Faculty graduated the following numbers: -

Programme		No.
Master of Arts (Various Programmes)	-	184
Post Graduate (Various Programmes)	-	3
Bachelor of Arts General	-	807
Bachelor of Arts (Social Work)	-	32
Bachelor of Arts (Criminology)	-	61
Bachelor of Arts (Psychology Counselling)	-	38
Bachelor of Arts (Tourism And Travel)	-	34
Bachelor of Arts (Hospitality Management)	-	8
Diplomas	-	140
Grand Total	-	**1,307**

MOUNTING NEW PROGRAMMES

In the year 2019, Faculty of Arts through the Department of Library & Information science mounted two programmes: - Bachelor of Information Science & Phd Information science.

CHALLENGES

- Limited budget allocation
- Low staff establishment compared to increased programme and campuses
- Inadequate office, teaching and research facilities
- Shortage of staff as a result of natural causes like death, retirement and sickness.

STRATEGIC PROJECTIONS

- Be more aggressive in sourcing for research funds from the International and Kenya Research Council of Science
- Increased international linkages and visibility.

SCHOOL OF ECONOMICS

INTRODUCTION

The School of Economics offers education and research training in economics to local and international students. It has highly qualified teaching staff supported by a dedicated and highly experienced administrative staff. The School is a member of the African Economic Research Consortium collaborative graduate training programs.

PROGRAMMES OFFERED

The School offers instruction in Economics at the Bachelors, Masters and Doctoral levels. It has three thematic areas: Economic Theory; Applied Economics; Mathematical and Quantitative Economics.

2.1 Undergraduate Programmes

The School offers instruction in 2 undergraduate programs:

- Bachelor of Economics
- Bachelor of Economics and Statistics programs.

The School also offers service courses and common undergraduate courses to all the Faculties/Schools in the University, except School of Law.

2.2 Masters Programmes

The School offers instruction in 3 Masters programmes:

- Master of Arts in Economics
- Master of Arts in Economic Policy Management
- Master of Science in Health Economics and Policy

2.3 Doctoral Programme

The School admits students in to the doctoral program either as scholarship holders under The African Economic Research Consortium or as Self Sponsored students.

STUDENT ENROLLMENT

The total enrolment in the School is as follows:

Postgraduate Programmes	Total
PhD in Economics	- 12
MA in Economics	- 68
MA in Economic Policy Management	- 36
MSc. in Health Economics & Policy	- 44
Total	**- 160**

Undergraduate Programmes	
Bachelor of Economics	- 206
Bachelor of Economics & Statistics	- 280
Total	**- 486**
Grand Total	**- 646**

INTERNATIONAL STUDENT COMPONENT

The International Student component in the School was as follows:

PhD programme:	- 10
Masters programmes:	- 24
Undergraduate programmes:	- 34

NUMBER OF GRADUATES

In the year 2019 the number of graduands was distributed as follows:

Postgraduate Programmes	Total
PhD in Economics	- 4
Master of Arts in Economics	- 70
Master of Arts in Economic Policy Mgt.	- 15
Master of Science in Health Economics and Policy	- 34
Total	**-123**

Undergraduate Programmes	
Bachelor of Economics	-183
Bachelor of Economics and Statistics	-269
Total	**-452**

RESEARCH ACTIVITIES UNDERTAKEN

The School participated in several conferences:

Wandeda Dickson (2019), The determinants of Youth Integration into trade unions: Policies and actions covariates, conference paper presented at ILO validation workshop in Zanzibar December 19-21

Urbanus Kioko, Steven Forsythe. Estimating the Costs and Willingness to Pay of PrE-exposure Prophylaxis (PrEP) in ten counties of Kenya. The International Conference on AIDS and Sexually Transmitted Infections in Africa (ICASA), 3rd December 2019. Satellite presentation, Kigali Rwanda

Steven Forsythe, Urbanus Kioko, Robert Glaubius, Daniel Were, Abednego Musau. What do Kenyans spend to receive PrEP services? The International Conference on AIDS and Sexually Transmitted Infections in Africa (ICASA), 4th December 2019. Poster presentation. Kigali Rwanda

Urbanus Kioko, Steven Forsythe, Robert Glaubius, Daniel Were, Abednego Musau. Estimating the Costs of Pre-exposure Prophylaxis (PrEP) in Ten Counties of Kenya. The International Conference on AIDS and Sexually Transmitted Infections in Africa (ICASA), 5th December 2019. Poster presentation. Kigali Rwanda

Nandi Owuor, Elijah Odoyo-June, Mainza Lukobo-Durell, Stephanie M. Davis, Jonesmus Wambua, Catharine Laube, Zebedee Mwandi,Eunice Omanga, Chutima Suraratdecha, Jacquin Kataka,Caroline Ng'eno,Kennedy Serem, Ambrose Juma, Urbanus Kioko. Identifying sustainable service delivery models to maintain Medical Male Circumcision coverage in Western Kenya: baseline and year one pilot findings. ICASA 2019 Option 1: Track C - Epidemiology and Prevention Science; VMMC C-44. Kigali Rwanda

Urbanus Kioko, Steven Forsythe, Robert Glaubius. Presentations on costing for and sustaining PrEP implementation. Migori County PrEP Interactive Learning Forum, 17th October 2019. Migori, Kenya

Urbanus Kioko, Steven Forsythe, Robert Glaubius. Presentations on Coast PrEP & HTS Learning Summit. 25th and 26th November 2019, Mombasa County.

Lucia Mary Mbithi, 4/24/2019. EAC Cotton Textiles and Apparels Strategy and Road Map. Regional Validation Workshop. Dar - Es Salaam.

Lucia Mary Mbithi, 22-Jan-19. EAC cotton Textiles and apparels Road Map. Burundi National Stakeholder consultation Workshop. Bunjumbura, Burundi

Lucia Mary Mbithi, 1-Apr-19. Trade Facilitation in Africa. UNCTAD 41st Regional Course On Key Issues On The International Economic Agenda Nairobi, Kenya

Machio, P.M; Kariuki, P.; Ng'ang'a, A.M.; Njoroge, M.M., 29th May 2019-2nd June 2019. Social Capital and Women's Empowerment in Kenya: Case Study of Murang'a County. Partnership for Economic Policy (PEP) annual conference. Cape town, South Africa.

Machio, PM. 23rd April 2019-24th April 2019. Women's Health and Children's Nutritional Status in Tanzania: Does Mother's Time on the farm matter? African Economic Research Consortium (AERC) Mid-term review workshop. Nairobi Kenya.

Machio, P.M; Kariuki, P.; Ng'ang'a, A.M.; Njoroge, M.M. 13th March - 15th March 2019. Social Capital and Women's Empowerment in Kenya: Case Study of Murang'a County. Partnership for Economic Policy (PEP) annual conference. Manilla, Philippines.

Rosemary Atieno, Theresa Moyo, Owen Nyang'oro, 4th February 2019. Service delivery in fragile states: The case of health sector in Zimbabwe. National dissemination workshop. Harare, Zimbabwe

The School is implementing the following funded research projects:

Water Pricing and the Poor: Designing and delivering improved subsidies for water and sanitation services in Nairobi, Kenya. Funded by Sida (Swedish International Development Agency).

Inequality Trends and Diagnostics in Kenya. Funded by *Agence-Francaise de Development (AfD)*.

Entrepreneurship as a Mechanism to Address Youth Unemployment and Poverty in Kenya: A Case Study of Murang'a County. Project funded by Partnership for Economic Policy - CBMS Network Office.

Productive Employment in the Segmented Markets of Fresh Produce. Project funded by NTO-WOTRO.

The adoption and di-adoption of Maize in East Africa. Project funded by Cornell University.

Credit constraints and Agricultural Productivity in East Africa. Collaboration between the University of Nairobi (School of Economics and Institute of Development Studies) and the African Studies Center in Netherlands. Funded by the International Food Policy Research Institute (*IFPRI*).

Climate change and Health outcome: A Case study of Embu County. Funded by Welcome Trust.

Prevalence of non-communicable diseases and risk factors: Case study of Nairobi County. Funded by Welcome Trust.

Social Capital and Women empowerment in Kenya. Case study of Murang'a County. Funded by PEP.

INTERNATIONAL LINKS AND COLLABORATIONS

The School maintained active external links in 2018, collaborating with various institutions in research and capacity building. The School has active memorandum of understanding with the following institutions:

KENYA BANKERS ASSOCIATION

Previous MOUs, but still active collaborating institutions include:

- Competition Authority of Kenya
- Central Bank of Kenya,
- Tilburg University,
- Insurance Regulatory Authority,
- University of Gothenburg in support of the Environment for Development Initiative-Kenya (EfD),
- African Economic Research Consortium,
- World Trade Organization (WTO),
- UNCTAD Virtual Institute on Trade and Development.

PUBLICATIONS

Joy M. Kiiru & Laura Nelima Barasa, 2019. Securing Inclusive Growth: Mentorship and Youth Employment in Kenya. *Africa and the Sustainable Development Goals* pp 145-154

John N Maara, Damiano K Manda, Joy M Kiiru, 2019. Remittances and Household Expenditure Allocation Behavior in Kenya. *African Journal of Economic Review*.

John N Maara, Damiano K Manda, Joy Kiiru, 2019. Why Do Migrants Remit? Empirical Evidence from Kenya. *Journal of Economics, Management and Trade*.

Joy M Kiiru, 2019. Impact of Post-harvest Loss Interventions on Post-Harvest Losses of Maize among Small Holder Farmers in Tanzania: A Difference in Difference (DID) Analysis. *OIDA International Journal of Sustainable Development*.

Laura Barasa, Patrick Vermeulen, Joris Knoben, Bethuel Kinyanjui, Peter Kimuyu, 2019. Innovation inputs and efficiency: manufacturing firms in Sub-Saharan Africa. *European Journal of Innovation Management*.

Joseph Muleka, Jane Nambiri, Lucia Mary Mbithi.et al, 2019. Homogenizing Continental Africa and its Diaspora through Lessons on African Oral Social Culture. *Information Frequency*.

Kennedy Osoro, 2019. The AfCFTA is a Lightning Rod for Regional Integration and Free Trade. *Journal of Economics and Business*.

Remco Oostendorp, Marcel van Asseldonk, John Gathiaka, Richard Mulwa, Maren Radeny, John Recha, Cor Wattel, Lia van Wesenbeeck, 2019. Inclusive agribusiness under climate change: a brief review of the role of finance. *Current Opinion in Environmental Sustainability*.

Odhiambo Sule Antony R Atellu, Peter W Muriu, 2019. Banking Concentration and Financial Stability: New Evidence from a Developing Country. *European Journal of Business and Management*.

Broline G Gekonge, Peter W Muriu, 2019. What Explains Bank Risk? Evidence from An Emerging Economy. *European Journal of Business and Management*.

Jane Kabubo-Mariara & Richard Mulwa, 2019. Adaptation to climate change and climate variability and its implications for household food security in Kenya. *Springer*.

Edna G. Johnny, Jane Kabubo Mariara, Richard Mulwa, George M. Ruigu, 2019. Smallholder Avocado Contract Farming in Kenya: Determinants and Differentials in Outcomes. *African Journal of Economic Review*, Vol. 7 No. 2.

Gideon Mukui, Japheth Awiti, Joseph Onjala, 2019. Effect of Public Spending on Economic Growth in Kenya. *Journal of Economics, Management and Trade*.

Alex Oguso, Nicholas Sila, 2019. Fiscal Exchange, Tax Expenditure and Tax Morale: Evidence from Kenya. *African Tax and Customs Review*.

B. Dillon, P Brummund, G Mwabu, Asymmetric non-separation and rural labor markets. *Journal of Development Economics*, Volume 139, June 2019, Pages 78-96.

Mwabu, Germano M, et al., 2019. The fourth chronic poverty report: Growth. *ODI Reports, Overseas Development Institute (ODI)*.

Mwabu, G., et al, 2019. A heavy burden: the productivity cost of illness in Africa. *WHO Regional Office for Africa 2019*.

Michael Ndwiga Jairo, Edwin Korir, 2019. Climate Knowledge, Adaptation and Intensity of Adaptation Strategies among Farmers in the Slopes of Mount Kenya. *Journal of Climatology & Weather Forecasting*.

Michael Ndwiga Jairo, 2019. Effects of Climatological and Socioeconomic Factors on Chronic Poverty. *European Scientific Journal*.

Michael Ndwiga, Mary Bennah N Kuloba, Lilian Nyambura, Leonard Ngaithe, 2019. Even the Rich go Hungry. Food Insecurity in the Highlands of Mt. Kenya. *Journal of Food Science and Quality Management*.

M.de Neckerl, J.C. deBeer, M.P. Stander, C.D. Connell, D. Mwai, 2019. Economic and public health impact of decentralized HIV viral load testing: A modelling study in Kenya. *PLoS ONE 14(2):e0212972*

Majune Kraido Socrates, Eliud Moyi, Kamau Gathiaka, 2019. Explaining Export Duration in Kenya. *South African Journal of Economics 88(2):204-224*.

BOOKS

Lucia Mary Mbithi and Philip Njoroge, 2019. Enhancing Crossborder trader: Training of Trainers Manual, Vol 1*: COMESA Simplified Trade Regime*.

Lucia Mary Mbithi, Christine Mutua and Magaret Ndunda, 2019. Enhancing Crossborder trade. *Training of Trainers Manual*, Vol 2: Service provision at border posts.

Tabitha Kiriti-Nganga, Lucia Mary Mbithi and Wanjiku Mukabi Kabira, 2019. Enhancing Crossborder trade. *Training of Trainers Manual*, Vol 4: Gender Based violence in Cross border Trade

Lucia Mary Mbithi, 2019. Enhnacing Crossborder Trade.Training of Trainers Manual, Vol 5: *Training Management, Delivery and communication Skills*

James G Khan, Daniel Mwai, Dhruv Kazi, Elliot Maiseille, 2019. The Palgrave handbook of Global Health Data Methods for Public and Practice. *Palgrave Macmillan, London*

WORKING PAPERS

Kinuthia, Bethuel and Araar, Abdelkrim and Lalampaa, Laura Nelima and Maende, Stephene and Mariera, Faith, 2019. Off-Farm Participation, Agricultural Production and Farmers' Welfare in Tanzania and Uganda. *Partnership for Economic Policy Working Paper No. 2019-01*.

STAFF ESTABLISHMENT

In 2019 the School had 37 teaching staff and 12 non-teaching staff. The distribution by designation is as below:

Designation	No. in Position
Professor – Professor & Equiv.	- 3
Associate Professor – Ass. Prof. & Equiv.	- 5
Senior Lecturer – Sen. Lect. & Equiv.	- 14
Lecturer – Lecturer & Equiv.	- 11
Tutorial Fellow – Tutorial Fell. & Equiv.	- 4
Total	**- 37**

Non-Teaching Staff (2003)

Designation	No. in Position
Assistant Registrar – Lecturer & Equivalent	0
Administrative Assistant Grade C/D	- 2
Senior Secretary Grade D	- 1
Senior Technologist D/E/F	- 0
Computer Lab Assistant Grade A/B	- 2
Assistant Secretary Grade A	- 1
Technologist A/B/C	- 0
Documentalist Grade A	- 1
Documentalist Grade IV	- 1
Record Clerk Grade IV	- 1
Copy Typist – Grade IV	- 1
Messenger	- 1
Total	**- 11**

Staff portfolio – Name - Qualification and position

Professor

Prof. Jane Wanjiku K. Mariara, BA, MA, PhD, (Nairobi)

Associate Professor

Prof. Shitanda Wafula Masai, BA, MA, PhD, (Grenoble)

Dr. Seth Omondi Gor, BA, MA, (KU), PhD, (Nairobi)

Dr. Anthony Wambugu Ndirangu, BEd, (KU), MA, (Botswana), PhD, (Gothenburg

Prof. Damiano K. Manda, BA, MA, (Nairobi), PhD, (Gotenborg)

Prof. Tabitha W. Kiriti Ng'ang'a, BEd, MA, (Nairobi), PhD, (Queensland)

Senior Lecturer

Dr. Samuel M.Nyandemo, BA, MA, PhD, (Friendship USSR)

Dr. Thomas N. Ongoro, BA, MA, PhD, DSc. (St. Petersburg)

Dr. Martine O. Oleche, BA, MA, PhD, (Nairobi)

Dr. Peter W. Muriu, BA, MA, (Nairobi), PhD, (Birmingham)

Dr. Daniel Abala Okado, BA, MA, PhD, (Nairobi)

Dr. Urbanus Mutuku Kioko, BEd, MA, PhD, (Nairobi)

Dr. John Kamau Gathiaka, BA, MA, PhD, (Nairobi)

Dr. Mary Lucia Mbithi, BSc, (Egerton), MSc, PhD, (Ghent)

Dr. Moses Kinyanjui Muriithi, BEd, MA, PhD, (Nairobi)

Dr. Joy Mueni Kiiru, BA, (Nairobi), MA, (Malawi), PhD, (Bonn)

Dr. Mercy G Mugo, BA, MA, (Nairobi), PhD, (London)

Dr. Kennedy Otwori Osoro, BA, MA, PhD, (Agra)

Dr. Bethuel K.Kinuthia, BA, MA, (Nairobi), PhD, (Leiden)

Lecturer

Dr. Fredrick E. Odhiambo Sule, BA, USSR, MSc, PhD, (USSR)

Ms. Susan Atieno Ayako, BA, MA, (Nairobi)

Mr. Raphael Muthee Kabando, BA, (Nairobi), MA, Glasgow

Dr. Patrick O. Machyo, BA, (Nairobi), MA, (Cornell) PhD, (Nairobi)

Dr. Onkoba Ongeri Benedicto, BA, (Nairobi), MA, (Canada), PhD, (Tanzania)

Dr. Awiti Osotsi Stanley Japheth, BEd, MA, PhD, (Nairobi)

Dr. Owen Nyang'oro, BA, MA, PhD, (Nairobi)

Dr. Phyllis Mumia Machio, BA, MA, PhD, (Nairobi)

Dr. Elizabeth A. Owiti, BA, MA, PhD, (Nairobi)

Dr. Laura Nelima Barasa, BA, Moi, MA, (Nairobi), PhD, (Radboud)

Dr. Daniel Mwai, BA, MA, PhD, (Nairobi)

Dr. Jairo M. Ndwiga, BA, (Nairobi), MA, (Malawi), PhD, (Nairobi)

Tutorial Fellow

Dickson Wandeda, BA, M., (Nairobi)

Justine Mogendi, BA, MA, (Nairobi)

Majune Socrates, BA, MA, (Nairobi)

PART TIMERS TO THE SCHOOL OF ECONOMICS

Lecturer

Dr. Scholastical Odhiambo, MA, (Malawi), PhD, (Nairobi)

Dr. Vincent Were, MSc, (Great Lakes), PhD, (Liverpool)

CORPORATE SOCIAL RESPONSIBILITY / OUTREACH ACTIVITIES

Teaching and non-teaching staff of the School serve the community in a variety of ways.

a) Board Membership in International/ Regional Groups

i)   German Institute of Global and Area Studies (GIGA) Advisory Board

ii) African Growth and Development Policy (AGRODEP) Modeling Consortium

iii) Centre of Environmental Economics and Policy in Africa (CEEPA)

iv) Partnership for Economic Policy

v)   African Economic Research Consortium CMAP/CPP Boards

b) Membership in Parastatal Boards

i)   Kenya Institute for Public Policy Research and Analysis

ii) Central Bank of Kenya

iii) Post Bank of Kenya

c) Membership in High School Boards of Management

i)   Karima Girls Secondary School

ii) Githambia Secondary School

SCHOOL OF JOURNALISM AND MASS COMMUNICATION

INTRODUCTION

The history of professional training for journalists in East Africa dates back to the early 1960s. The intention then was to Africanize the mass media. Between 1963 and 1968, the International

Press Institute ran a series of six-month training programmes in Nairobi for journalists from English-speaking African countries. To continue of these programmes the Ministry of Education approached UNESCO in 1968 to assist in setting up a more intensive training programme integrated into the University of Nairobi. Thus, the School was opened in the University as a UNESCO regional project financed largely by funds from Denmark, Norway, and Austria to cater for students from Eastern and Central Africa. Until 1979, the School offered a two-year undergraduate programme leading to a Diploma in Journalism.

This earlier effort was mostly aimed at advanced-level secondary school leavers and journalists with little or no prior professional training. The courses gave practical training as well as relevant theoretical background in subjects such as mass communication, international studies, economics and government.

The School offers five programmes namely; Doctor of Philosophy in Communication and Information Studies, Master's Degree in Communication Studies, Bachelor of Arts in Journalism and Media Studies, Bachelor of Arts in Broadcast Production in collaboration with the Kenya Institute of Mass Communication and Diploma in Mass Communication in collaboration with Media School Africa

PROGRAMMES OFFERED

Bachelor of Arts in Broadcast Production (B.A. Broadcast Production)

With specializations in the following fields:-
- Radio Production
- Television Production
- Film Production

Bachelor of Arts in Journalism and Media Studies

With specializations in the following fields:-
- Development Communication
- Public Relations
- Print Journalism
- Broadcast Journalism

Diploma

With specializations in the following fields:-
- Mass Communication
- Television and Radio Production

Master of Arts Degree in Communication Studies

With specializations in the following fields:-
- Development Communication
- Public Relations
- Print Journalism

PhD in Communication and Information Studies

With specializations in the following fields:-
- Development Communication
- Public Relations

ENROLLED STUDENTS IN UNDERGRADUATE AND POSTGRADUATE PROGRAMMES

Programme	No. of Students (2019) Intake	
	May	Sept.
Bachelor of Arts in Journalism and Media Studies	41	43
Bachelor of Arts in Broadcast Production	18	18
Diploma in Mass Communication	22	12
Master of Arts in Communication Studies		99
PhD in Communication Studies		10

INTERNATIONAL STUDENTS COMPONENT

Name		Country
Jean Kwigenga Marie	-	Rwanda
Valerie Kahambwe	-	Congo
Katunzi Abdalla	-	Tanzania
Mohammed Ayoub	-	Chad
Dagar Mahak	-	India

NUMBER OF GRADUATES PER PROGRAMME

Programme
No.

Master of Arts in Communication Studies	-	56
Bachelor of Arts in Journalism and Media Studies	-	145
Bachelor of Arts in Broadcast Production	-	13
Diploma in Mass Communication	-	10

INTERNATIONAL LINKS AND COLLABORATIONS

Erasmus days (a European Union Programme) held at the University of Nairobi, Taifa Hall on 21- 22 November, 2019 the programme provides opportunities for University students and staff to take part in academic exchange scheme with European Universities

Ms. P. Mulupi from the University of London was invited to speak to our undergraduate students on areas of media and gender research and possible collaboration

PUBLICATIONS AND PRESENTATIONS FOR THE YEAR

AUTHOR*, TITLE, JOURNAL, MONTH/ YEAR

Dr. Samuel Ngigi

Devolution in Kenya: The Good, the Bad and the Ugly: Public Policy and Administration Research: ISSN 2224-5731 Vol 9, No.6: July 2019

Dr. Michael Mwangi

Analysing the Kenya Serial Drama Producers' Understanding of Audience's Entertainment Needs: International Journal of Research in Social Sciences: ISSN 2307-227X Vol.34. No.1: Dec 2019

Dr. Michael Mwangi

Local or Foreign? Genesis of Preferring Foreign Productions over Local TV Serial Drama Fictions in Kenya: The International Journal of Humanties & Social Studies Vol.7 Issue 11: ISSN 2321 - 9203: Nov 2019

Prof. George Nyabuga

Media Landscape and Open Contracting Narrative in Kenya, Malawi and Tanzania: Social Science Research Network: Nov 2019

Dr. Addams Mututa

Customizing post-apartheid Johannesburg: the dialectic of errancy in Ralph Ziman's Jerusalema: The Journal of South African and American Studies: May 2020

Dr. Addams Mututa

Johannesburg in Transition: Representing Street Encounters as Racial Registers in Clint Eastwood's Invictus: South-North Cultural and Media Studies: July 2019

Dr. Addams Mututa

The casebre on the sand: Reflections on Luanda's excepted citizenship through the cinematography of Maria João Ganga's Na CidadeVazia: Journal of African Cinemas: December 2019

CONSULTANCIES EITHER UNDERTAKEN BY STAFF MEMBERS OR THE UNIT

Ms Anne Gichuhi a lecturer in the school is the course leader of CIPR a UK- based professional public relations program targeting professionals in the communication sector. The institution has partnered with the University.

- Dr. Siringi was a Senior trainer in the Ministry of Education.
- Dr. Silas Oriaso was the PI for the QR-GCRF research project Kenya
- Ms. Kentice Tikilo a lecturer in the School was invited as a panelist in the 2019 PRSK annual summit

STAFF ESTABLISHMENT

Designation		No. in Position
Associate Professor	-	4
Senior Lecturer	-	6
Lecturer	-	8
Tutorial Fellow	-	5
Senior Administrative Assistant	-	1
Administrative Assistant	-	1
Technologist	-	1
Records Clerk	-	2
Secretary	-	1
Computer Lab Assistant	-	1
Selectric Composer	-	1
Messenger	-	1

STAFF PORTFOLIO

Director/Associate Professor

Prof. Ndeti Ndati, BEd, (Nairobi), PGDip MC, (KIMC), M.A, PhD, (Nairobi)

Associate Professor

Prof. Hezron Mogambi, BEd, MA, PhD, (Nairobi)

Prof. Wambui Kiai, BA, PGDip MC, (Nairobi), MA, (Western Ontario), PhD, (Nairobi)

Prof. George Nyabuga, PG Cert HE, (Worcester), Dip., (KIMC), BA, (UNISA), MA (Nottingham), PhD, (Coventry)

Senior Lecturer

Dr. Muiru Ngugi, Dip., (KIMC),MA (Wales), PhD, (Emory)

Dr. George Nyabuga, PG Cert HE, (Worcester), Dip., (KIMC), BA, (UNISA), MA, (Nottingham), PhD, (Coventry)

Dr. Samuel Siringi, BSc, (Moi), PGDip MC, (KIMC), MA, (Nairobi), PhD, (Moi)

Dr. Silas Oriaso, BEd, MA, PhD, (Nairobi)

Dr. Martina Mutheu Mulwa, BEd, (Moi), MA, PhD, (Nairobi)

Dr. Kamau Mwangi, BA, (Nairobi), PGDip MC, (KIMC), MA, (Nairobi), PhD, (Moi)

Lecturer

Polycarp Ochilo, Dip. MC, (Nairobi), Dip HC, (Tampere), BA, (Mitchell), MA, (Nairobi)

Edwin Nyutho, BEd, (Nairobi), MA, (Leicester), PhD, (Nairobi)

Dr. Wairimu Gichohi, BA, (KU), PGDip MC, MA, PhD, (Nairobi)

Dr. James Oranga, BA, (Baraton), PGDip MC, MA, PhD, (Nairobi)

Dr. George Gathigi, BA, (Nairobi), MA, PhD, (Ohio)

Dr. Jane Thuo, BEd, (Moi), MA, (Daystar), PhD, (Nairobi)

Kamau Mubuu, BA, PGDip CS, MA, (Nairobi)

Dr. Sam Ngigi, BA, MA, (Nairobi), Dip., (ICM), Dip, (KCCH), PhD, (Nairobi)

Tutorial Fellow

Anne Gichuhi, BA, (Daystar), MA, (Pan African)

Kentice Tikolo, BEd, (KU), MSc PR, (Stirling), Dip. Mgt, (KIM), Dip. Marketing, (UK)

Dr. Addams S. Mututa, BA, MA, (KU), PhD, (Tubingen, Germany, Witwatersrand)

Fredrick Ogutu Oiye, BA, (St. Pauls), MA, (Nairobi)

Mary A. Muthoni, BA, MA, (Nairobi)

CORPORATE SOCIAL RESPONSIBILITY

i) School of Journalism and Mass Communication participated clean up exercise at Muthurua Market on September 21, 2019.

ii) Five film and journalism students from the School participated in the Cinemadamare program in five counties.

iii) School of journalism and Mass Communication partnered with Great Potential African Youth (GPAY) Youth in projects aimed at addressing socio-economic, cultural issues through film and photography training.

iv) Dr. Siringi was the Chairman of the Form Two Class at Alliance High School and an advisor at the State Department of Social Protection, Ministry of Labour.

v) Prof. Hezron Mogambi was appointed a elder at SDA, Langata District.

vi) Dr. Jane Thuo was appointed a board member of Mitahato Primary School.

vii) Dr. Martina Mulwa was appointed a member of CDF Kajiado North Constituency.

viii) Dr. James Oranga participated as a trainer of Urban Youth and Network of Grassroots Leaders on Responsible Citizenry and also as a Motivational Speaker for Form Four students on how to be a good communicator at Lady Sharon Academy, Oyugis, Homa Bay County.

MAJOR ACHIEVEMENTS & STRATEGIC PROJECTIONS

i) Equipment and licensing of the TV/Radio station.

ii) The School successfully admitted Module I undergraduate students in both Journalism & media studies and broadcast production.

iii) The School's academic staff base was strengthened through the promotion and recruitment of three tutorial fellows.

iv) Increased student involvement in extracurricular activities.

v) To establish and sustain at least five relevant collaborative partnerships and linkages with industry.

vi) Excellent collaboration with international organizations and academic institutions

vii) Highly placed national and regional alumni

viii) Strong links with the media

ix) Attractive & competitive communication programmes

POPULATION STUDIES AND RESEARCH INSTITUTE

BACKGROUND

The Population Studies and Research Institute (PSRI) was established in 1976 as a post graduate centre for training population scientists and undertaking research on population and related issues and also for providing backstopping in the fields of population and development. The Institute helps to bridge the gap in Kenya's manpower need for population experts and to meet research needs of Kenya in support of the country's development strategy.

Establishment was financially & technically supported by USAID, Ford Foundation, Rockefeller Foundation Population Council and the Government of Kenya.

STRATEGIC OBJECTIVES

i) To enhance capacity of individuals and institutions to utilize population information for sustainable development.
ii) To generate knowledge on population and related areas of evidence based planning, policy formulation and implementation.
iii) To provide technical expertise in the area of population and development locally and internationally

MANDATES OF PSRI

i) Provide postgraduate training in population sciences
ii) Undertake research on population and development issues
iii) Provide technical assistance on population issues to the Kenya Government

ACADEMIC PROGRAMMES OFFERED

In 2019, the Institute offered the following degree programmes:
i) Postgraduate Diploma in Migration Studies (From May 2019)
ii) MA in Population Studies
iii) MSc in Population Studies
iv) MA in Monitoring and Evaluation of Population and Development Programs
v) PhD in Population Studies

STUDENT ENROLMENT

In 2019, the Institute enrolled 74 students as follows:

Post Graduate Diploma	-	27
Master of Arts (MA)	-	0
Master of Science (MSc)	-	8
MA in M&E	-	35
PhD	-	4
Total	-	**74**

INTERNATIONAL STUDENT COMPONENT

In 2019, 13% of the enrolled students were International

NUMBER OF GRADUATES PER PROGRAMME

Programme	No. of Graduands	Academic Year
PhD in Population Studies	0	2018/2019
M.A Population Studies	8	2018/2019
MSc. Population Studies	8	2018/2019
MA Monitoring & Evaluation	13	2018/2019
TOTAL	27	2018/2019

CAREER PATHS

The Institute has trained of over 700 demographers at postgraduate level. Most of these graduates are now working in the various planning units/department of the Kenya Government (NCPD, KNBS, State Department of Immigration), in various institutions in Kenya (e.g. Universities, NGOs) as well as in some international organisations such as ICF Macro, FHI; CDC Atlanta, Population Council; AMREF, APHRC, UNFPA, UNICEF, AFIDEP, World Bank, Canada, UK Universities, IGAD among others.

RESEARCH ACTIVITIES/PRODUCTS

Members of PSRI staff continued to be engaged in research in their areas expertise and interest as individuals or in collaboration with researchers from other institutions. The outputs resulting from these activities are reflected in publications in refereed journals, books, research reports and presentations of papers in scientific fora.

PUBLICATIONS

Vincent Otieno, Alfred Agwanda Otieno, Anne Khasakhala. Fertility Transition in selected sub-Saharan African countries: the role of Family Planning Programmes. Publication date: 2020/5/29 Journal: F1000Research Volume 8 Issue 1748

Vincent Otieno, Alfred Agwanda Otieno, Anne Khasakhala. Trends in fertility preference implementation among selected Eastern African countries. Publication date: 2020/2/3 Journal: F1000Research Volume 9 Issue 79 Pages 79.

Wambui Kungu, Anne Khasakhala, Alfred Agwanda. Trends and factors associated with long-acting reversible contraception in Kenya. Publication date: 2020/5/20. F1000Research Volume 89 Issue 382

Wambui Kungu, Alfred Agwanda, Anne Khasakhala. **Trends and determinants of contraceptive method choice among Women aged 15-24 years in Kenya.** Publication date: 2020/3/19. F1000Research Volume 9 Issue 197

Mary Muyonga, George Odipo and Alfred O. Agwanda**. Interlinkages between and Inequality in Africa: Review of** Contemporary Studies. AHMR African Human Mobilty Review – Volume 6 No 1, JAN-APR 2020

BOOK CHAPTER

Lawrence Ikamari and Agwanda Alfred 2020**. Changes in Families and Households in East Africa. In (eds) Clifford Odimwengu: Family Demography in Post-2015 development agenda in Africa. Springer January 2020.** OI:10,1007/978-3-030-1488-4_13

PAPERS PRESENTED IN CONFERENCES/WORKSHOPS

Members of staff and students continued to present papers in meetings, workshops, seminars and conferences both locally and internationally as indicated below;

Wambui Kungu, Alfred Agwanda, Anne Khasakhala. Trends and determinants of contraceptive method choice among Women aged 15-24 years in Kenya. Paper presented at the 8th African Conference 18-22 November 2019. Held at Imperial Resort Beach Hotel, Entebbe, Uganda

Michael Waithaka, Peter Gichangi, Mary Thiong'o and Alfred T Otieno. Assessing (in) Qualities in contraceptive use and family planning demand satisfied with modern contraceptives in Kenya. Have socioeconomic disparities narrowed? Paper presented at the 8th African Conference 18-22 November 2019. Held at Imperial Resort Beach Hotel, Entebbe, Uganda

Mary Muyonga (PhD Student). Interlinkages between migration and inequality in Africa: Review of Contemporary literature. Paper presented at the 8th African Conference 18-22 November 2019. Held at Imperial Resort Beach Hotel, Entebbe, Uganda

POSTER PRESENTATIONS

The following student poster presentations were winning posters at the conference

Caleb Ong'ong'a (PhD Candidate). **Fertility Transition in Kenya based on completed parity distributions**. Presented at the 8th African Conference 18-22 November 2019. Held at Imperial Resort Beach Hotel, Entebbe, Uganda

Bernard Kiprotich (MSc. Student). **Male Involvement in Family Planning in Kenya**. Presented at the 8th African Conference 18-22 November 2019. Held at Imperial Resort Beach Hotel, Entebbe, Uganda

TECHNICAL BACKSTOPPING

As part of the execution of its mandate PSRI continued to provide technical support to Government and UN agencies among others. The outcomes of these activities are research reports and presentations in meetings, seminars workshops and conferences as indicated below:.

Reports

1. A Strategic Research Agenda on Population and Sustainable Development in Kenya (December 2019). Prepared by PSRI on behalf of NCPD
2. SRI staff and Students Participated in the 2019 Kenya National Census and are involved in in-depth analysis of the Census.
3. Prof. Alfred Agwanda Otieno was awarded a State commendation Order of the Burning Spear (OBS} for his contribution for technical input in the Census process.

Consultancies

Anne A Khasakhala (Consultant).
Preparation of the Common African Population Position Report on Population and Development (African Union)

OTHER ACTIVITIES

Capacity Building Workshop on integration of Population **issues into** Development Planning. Training Workshop held on 09 - 13 September, 2019 at the Waterback Hotel, Nakuru. Supported by UNFPA

In 2019 PSRI had links and collaborations with the following institutions.
i) National Council for Population and Development (NCPD)
ii) Kenya National Bureau of Statistics (KNBS)
iii) Department of Civil registration
iv) UNFPA(United Nations Population Fund)
v) AFIDEP
vi) CARTA(Consortium for Advanced Research Training in Africa)
vii) African Population and Health Research Center (APHRC)
viii) Helpage International
ix) AFIDEP
x) ICRHK (FP 2020)
xi) Maastricht University
xii) State Department of Immigration and Citizen Services

STAFF COMPLEMENT AND THEIR DESIGNATIONS

PSRI had a total of 16 (10 academic and 6 non-academic) members of staff in 2018 as listed below.

NUMBER OF STAFF AND THEIR DESIGNATIONS

PSRI had a total of 16 (10 academic and 6 non-academic) members of staff in 2019 as listed below.

STAFF ESTABLISHMENT

Establishment	Vacancy	Occupancy
Professor	1	0
Associate Professor	0	3
Senior Lecturer	0	4
Lecturer & Lecturer Equivalent	3	3
Asst. Registrar	0	1
Snr. Admin. Asst	0	0
Principal Technologist	0	1
Technologist	0	0
Snr. Asst. Secretary-C	0	1
Secretary B	1	0
Secretary A	1	0
Junior Technologist IV	1	0
Driver	1	1
Machine Operator	1	0
Record Clerk A/B	0	1
Messenger II	0	1

STAFF PORTFOLIO

Director/Senior Lecturer

Dr. Anne A. Khasakhala, PhD, Population Sciences

Associate Professor

Prof. Alfred A.T. Agwanda, PhD, Population Sciences

Prof. Murungaru Kimani, PhD Population Studies

Prof. Lawrence Ikamari, PhD Population Studies

Senior Lecturer

Dr. Boniface K'oyugi, PhD Population Studies

Dr. Wanjiru Gichuhi, PhD Rural Sociology & Demography

Dr. George Odipo, PhD Population Studies

Lecturer

Dr. Andrew Mutuku, PhD Population Studies

Dr. Samwel Wakibi, PhD Population Studies

Mr. Ben Jarabi, MSc. Population Studies

Senior Technologist

Mrs Agnes Andolo, MEd

Secretary

Mrs Elizabeth Okello

Registry Clerk

Barbra Atieno, BSc. Information Technology

Messenger

Florence Ndung'u, KCSE

Driver

Simon N. Obbayi, Driver

CORPORATE SOCIAL RESPONSIBILITY AND OUTREACH ACTIVITIES

In Charge of Programmes and Research

Dr. Anne Khasakhala member of the Advisory Board (Carolina for Kebera) NGO: Voluntary Service

MAJOR ACHIEVEMENTS, CHALLENGES AND STRATEGIC PROJECTIONS

Research

A Strategic Research Agenda on Population and Sustainable Development in Kenya (December 2019). Prepared by PSRI on behalf of NCPD

To strategic objective 2: To generate knowledge on population and related areas of evidence based planning, policy formulation and implementation

Publications

In 2019/20 the Institute published 5 Journal Papers and one Book Chapter

Contribution to strategic objective 2: To generate knowledge on population and related areas of evidence based planning, policy formulation and implementation

Launch of new Post Graduate Diploma in Migration Studies

The Institute launched a new Post Graduate Diploma in Migration Studies which began in May 2019.

Contribution to strategic goal No. 1: To enhance capacity of individuals and institutions to utilize population information for sustainable development and SDG 4, (Quality Education),

Technical Backstopping

The Institute in collaboration with the GOK is involved in the planning of Census 2019 and will also be involved in the execution. The Institute is represented at both the Technical and Steering Committee levels

Contribution of SDG 8, (decent Work and Economic Growth) and Strategic objective No. 2

Winning Posters at International Conference

Two Students from PSRI had winning posters at the 8th African Population conference held in Entebbe, Uganda in November 2019

State Commendation

Prof. Alfred Otieno Agwanda was awarded OBS as a result of technical contribution to the National Census of 2019

Financial Statements

UNIVERSITY OF NAIROBI
Annual Reports and Financial Statements
For the year ended 30 June 2018

STATEMENT OF FINANCIAL PERFORMANCE FOR THE YEAR ENDED 30 JUNE 2019

REVENUE FROM NON-EXCHANGE TRANSACTIONS	Note	2018/2019 Kshs'000	2017/2018 Kshs'000
Capitation Grant-Recurrent	5	4,607,257	4,514,536
CBA 2013-2017 Salary Arrears	6	-	1,960,053
CBA 2013-2017 -Recurrent Capitation	7	944,252	1,460,264
Deffered Income	8	-	153,991
CBA 2010-2013 Accrued Income	9	151,302	151,302
		5,702,811	**8,240,146**
REVENUE FROM EXCHANGE TRANSACTIONS			
Tuition and other fees module 1	10	604,047	411,820
Tuition and other fees module 11	11	5,401,523	4,423,577
Accreditation fees	12	550	900
Other services rendered	13	3,085	266
Accommodation, Catering and other income	14	538,509	612,240
Miscellaneous Incomes	15	62,068	63,801
		6,609,782	**5,512,604**
Total Revenue		**12,312,593**	**13,752,750**
EXPENSES			
Salaries and Wages	16	10,040,187	11,832,379
Other Operating Expenses			
Academic Departments	17	153,533	139,175
Administration and Central Services	18	1,168,213	1,095,939
Academic services	19	31,666	16,944
General educational services	20	93,471	61,337
Maintenance of premises	21	483,761	457,832
Staff and students facilities and welfare	22	322,667	331,223
Student Welfare authority (Catering services)	23	192,467	192,967
Miscellaneous expenditure	24	19,997	20,528
Council Expenses	25	26,332	18
Centre for Self Sponsored Programs (CESSP)	26	1,081,500	1,009,724
Total Expenses		**13,613,794**	**15,158,065**
OTHER GAINS/LOSSES			
Gain/(Loss) in Foreign Currency Translation	27	6,306	-
(Deficit)/Surplus for the period		**(1,294,895)**	**(1,405,315)**
Accumulated Deficit brought forward		(496,794)	908,521
Accumulated Deficit Carried forward		(1,791,689)	(496,794)

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STATEMENT OF FINANCIAL POSITION AS AT 30 JUNE 2019

ASSETS	Note	2018/2019 Kshs'000	2017/2018 Kshs'000
CURRENT ASSETS			
Cash and Cash Equivalents	24	839,178	415,951
Short Term Deposits	25	4,101	125,343
Trade and Other Receivables	26	4,383,135	3,492,573
Inventories	27	251,764	254,761
		5,478,178	**4,288,628**
NON CURRENT ASSETS			
Property, Plant and Equipment	28	210,380,638	210,775,200
Investments	29	22,182	117,153
Intangible Assets	30	463	68
		210,403,283	**210,892,421**
Total Assets		**215,881,461**	**215,181,049**
LIABILITIES			
Current Liabilities			
Trade and Other Payables	31	5,879,981	3,719,075
Bank OverDraft	32	1,499,360	2,005,302
		7,379,341	**5,724,377**
Non-Current Liabilities			
Special Accounts and Grants	33	1,493,111	1,508,515
Trust and Endowment funds	34	227,570	233,287
Endowment for General Purposes	35	16,181	16,181
Barclays Bank Term Loan	36	950,000	-
		2,686,862	**1,757,983**
Total Liabilities		**10,066,203**	**7,482,360**
NET ASSETS		**205,815,258**	**207,698,689**
General Fund	37	16,063,456	16,101,486
Net funds from IGUs	38	(765,088)	(557,673)
Capital Reserves	39	191,792,708	192,233,775
Special Capital Development	40	25,378	25,378
Revenue Reserves	41	(1,791,689)	(496,794)
Koitalel Samoei Fund	42	490,495	392,517
		205,815,258	**207,698,689**
TOTAL ASSETS AND LIABILITIES		**215,881,461**	**215,181,049**

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STATEMENT OF CHANGES IN NET ASSETS FOR THE YEAR ENDED 30 JUNE 2019

	IGU'S and UNES Funds	General Fund	Koitalel Samoei University Funds	Special Capital Develop -ment Fund	Capital Reserve	Revenue Reserve	Total
		Kshs	Kshs	Kshs	Kshs	Kshs	Kshs
Balance as at 1/7/2017	**(290,500)**	**16,277,508**	**316,565**	**25,378**	**192,659,388**	**908,522**	**209,896,861**
Special Capitation Receipt	-		121,702	-	-	-	**121,702**
Surplus/(Deficit) for the year	-		-	-	-	(1,405,315)	**(1,405,315)**
Transfer to Income	-	(153,991)	-	-	-	-	**(153,991)**
Capital Grants from Donors	-	42,567	-	-	-	-	**42,567**
Depreciation on Donated Assets	-	(31,437)	-	-	-	-	**(31,437)**
Depreciation on Research Grants Assets	-	(33,161)	-	-	-	-	**(33,161)**
Decrease in IGU Fund	(267,174)		-	-	-	-	**(267,174)**
Expenditure	-		(45,752)	-	-	-	**(45,752)**
Depreciation on Buildings	-		-	-	(425,613)	-	**(425,613)**
BALANCE AS AT 30/6/2018	**(557,673)**	**16,101,486**	**392,517**	**25,378**	**192,233,775**	**496,794**	**207,698,689**

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STATEMENT OF CHANGES IN NET ASSETS FOR THE YEAR ENDED 30 JUNE 2019

	IGU'S and UNES Funds Kshs	General Fund Kshs	Koitalel Samoei University Funds Kshs	Special Capital Develop -ment Fund Kshs	Capital Reserve Kshs	Revenue Reserve Kshs	TOTAL KSHS
Balance as at 1/7/2018	**(557,673)**	**16,101,486**	**392,517**	**25,378**	**192,233,775**	**(496,794)**	**207,698,689**
Special Capitation Receipt	-	-	166,751	-	-	-	**166,751**
Surplus/(Deficit) for the year	-	-	-	-	-	(1,294,895)	**(1,294,895)**
Capital Grants from Donors	-	8,373	-	-	-	-	**8,373**
Depreciation on Donated Assets	-	(23,435)	-	-	-	-	**(23,435)**
Depreciation on Research Grants Assets	-	(22,968)	-	-	-	-	**(22,968)**
Decrease in IGU Fund	(207,416)	-	-	-	-	-	**(207,416)**
Expenditure	-	-	(68,774)	-	-	-	**(68,774)**
Depreciation on Buildings	-	-	-	-	(441,067)	-	**(441,067)**
Balance as at 30/6/2019	**(765,089)**	**16,063,456**	**490,494**	**25,378**	**191,792,708**	**(1,791,689)**	**205,815,258**