



National Research Fund

AWARDED 2 ND CALL PhD PROJECTS - 2019/2020 FY			
S/No	NAME OF STUDENT	INSTITUTION	TITLE OF PROJECT
1	Mang'are Philip Amuyunzu	Egerton University	Investigation of The Acoustic Propagation Parameters & Startle Response Of the African Female Anopheles gambiae For The Design of A Mosquito Repellent Device
2	Ogoma Maurice Ongonya	Egerton University	Evaluating the Performance of Beach Management Units(BMUs) in implementing fisheries co-management approach in Lakes Turkana and Naivasha
3	Muriuki Naomi Ng'endo	Egerton University	Effectiveness of Selected Communication Channels on Adoption Process of Hermetic bags storage technology by small scale maize farmers in Nakuru County
4	Getuno Daniel Makini	Egerton University	A model for predicting undergraduate students' Adoption of E-Learning In Kenya's Public University
5	Koskey Judith Chepkorir	Egerton University	Assessment of The Impacts Of Land Use & Socioeconomic Activities on Water Quality, Macro invertebrates in Njoro River Kenya
6	Nyamao Wycliff Nyakundi	Egerton university	Assessment of the Impacts of Mangrove Conservation Strategies on the Livelihood of Tudor creek communities in Mombasa, Kenya
7	Inyangala Josephine Jepkorir	Egerton University	Influence of Selected Career management Practices on Administrative Staff Job Satisfaction: The Mediating Effect Of Job Security in CHartered Public Universities, Kenya
8	Kiilu Elizabeth Mueke	JKUAT	Determinants of Health outcomes among infants attending the Early Infants Diagnosis program from HIV in selected hospitals in Nairobi County, Kenya
9	Mabeya Sepha Nyatichi	JKUAT	HIV-1 Genetic Diversity, Tropism, Transmitted and Acquired Drug Resistance Mutations Among HIV Infected Patients Attending Compressive care Clinic in Kisii Teaching & Referral Hospital, Kenya

10	Mburu Jane Njoki	JKUAT	Process Studies on Efficiency of Locally Developed Water Purification Membranes and Novel Low-Fouling Membranes on Waste water Treatment Through Membrane Bioreactor Technology for the Lake Victoria Region
11	Sitati Concepta Nekesa	JKUAT	Immunomodulatory Effects of Aqueous Extracts OF Edible Mushrooms Termitomyces striatus In Infected Balb/c Mice
12	Omwango Evans Otieno	JKUAT	Identification of selected Anti-Obesity Medicinal Plants From Different Agro-Climatic regions in Kenya using Molecular & Biochemical Approach
13	Maitha Geoffrey Mutisya	JKUAT	Effects of Hepatitis B Co-Infection On Immune Bio-Markers Among HIV Patients Attending Comprehensive Care Clinics in Makueni County
14	Njokah Muturi Joseph	JKUAT	Study on the Role of Selected host & Parasite Gene Variants In Malaria Infection cases From Endemic & Non-Endemic areas OF Kenya
15	Maina Juliana	JKUAT	Bio-prospecting for bacteriocines from bacillus subtilis extracted from rastreneobola argentea with activity against bovine mastitis bacterial pathogens
16	Ngetich Alex Kibet	JKUAT	Enhancement of Drought tolerance in finger millet by Expressing isopentenyl transferase gene
17	Ntabo Josephat Otengo	JKUAT	Effect of Magnetic Field On Mixed Convection in an Inclined Rectangular cavity with Moving hot Wavy Lid
18	Gitundu Dennis Theuri	JKUAT	Multi-Hydrological Model Approach to Flash Floods Risk Assessment in Enkare Narok River Basin
19	Atambo Vincent Otworu	JKUAT	Radiological Evaluation of naturally Occurring Radioactive Materials in Lake Turkana and it's Environ
20	Kinaichu James Gichuru	JKUAT	Utilization of Biogas co-products in food production & environmental pollution control
21	Mutisya Pauline Nzula	JKUAT	A thermo-hydrodynamic lubrication analysis of a spring supported pad thrust bearing
22	Kituko Michael Loki	JKUAT	Optimizing SVM with LSI for Dimension reduction in unstructured Data Analytics
23	Kidegho Gideon Guyo	JKUAT	Solar Photovoltaic and Thermoelectric Generation Hybrid Power Plant for Energy Production in the Lakeside Environment
24	Okungu Jacob Oketch	JKUAT	Asymptotic Normality Behavior of Non-Parametric Estimator for a finite Population Total
25	Polle Nicholas	JKUAT	Type 2 Diabetes Mellitus and associated Genetic Variants Among College Students attending Technical University Of Mombasa

26	Toili Mary Esther Muyoka	JKUAT	Improvement In Cooking time of the common bean: A Molecular Approach
27	Odeph Margaret Akumu	JKUAT	Distribution, Molecular Characterization & Screening for <i>Magnaporthe oryzae</i> (BLAST) Tolerance genes in Kenyan Finger Millet
28	Kenya Jackson Mutembei	JKUAT	Anti-fertility Evaluation Of Bioactive Compounds from Selected Kenyan Medicinal Plants
29	Njoroge James Mwangi	JOOUST	Orthogonality & Boundary of Numerical Range Of Algebraic Elementary Operators
30	Otae Lameck Wasonga	JOOUST	On Range-Kernel Orthogonality of Elementary Operators In Normed spaces
31	Wakoli Leornard Wafula	JOOUST	To Develop A Cybersecurity Culture Cop
32	Omari Justine Momanyi	JOOUST	Metacognitive Learning Strategies As Predictors of Academic Performance in English Language Among Students in Public Secondary Schools In Marani Sub County, Kenya
33	Gachanja Isaac Muiruri	Karatina University	Moderating Effect of Innovation Ecosystem on Knowledge Entrepreneurship and Innovation Performance of manufacturing Firms ,Kenya
34	Kiura Hesbon Mbuthia	Karatina University	The mediating role of entrepreneurial relationship btwn senior team attributes & organizational ambidexterity of coffee marketing cooperatives in Kenya
35	Omutiti Grey Mausi	Karatina University	Environmental and Health Risks of using Sewage sludge as soils amendmets in Agricultural Production System
36	Kariuki Florence Waitherero	Karatina University	Interaction between Financial Risk Management and Value of the Firm
37	Kirambia Rosemary Karimi	KEMU	Effects of Watering regimes and Fertilizer Levels on Nutrients Uptake, Growth and Yield of Upland Rice in Mwea Kirinyaga County
38	Ngeno Kipyegon	Kenyatta University	Structure Elucidation Of Antimicrobial & Antioxidant Secondary Metabolites Isolated From Selected Medicinal Plants Used By The Kipsigis Community
39	Njiru Sophy Njoki	Kenyatta University	Modeling & Simulation of Concentration of Heavy Metals in water & Sediments in Ruringaza River in embu County
40	Nyundo Stephene Kaingu	Kenyatta University	Reactive magneto Hydrodynamic Free Convective Flow Btwn Two Infinitely Parallel Porous plates with Variable Properties
41	Muruthi Wanjira Muruthi	Kenyatta University	In Vitro Antiproliferative & Antioxidant Activities of <i>Pappea capensis</i> & <i>Carissa edulis</i>
42	Kameti Constantine Mbithi	Kenyatta University	Anti cancer, Antimicrobial and Antioxidant Screening of compounds from selected medicinal plants used in Makueni County

43	Makunda Maloba Crucifixa	Kenyatta University	Opto-Electrical Characterization of Poly 3, Hexylthiophene: Phenyl Carbon ₆₀ Butyric acid Methyl Ester Polymers Doped With Hexagonal Boron Nitride For Solar Cell Applications
44	Langat Charles	Kenyatta University	Evaluating quantitative traits & associated phenological response in common bean genotypes in Kenya under drought stress
45	Gitahi Stephene Maina	Kenyatta University	Bioefficacy of Organic Leaf Extracts of <i>Tithonia diversifolia</i> & <i>Vernonia lasiopopus</i> Against <i>Sitophilus zeamais</i>
46	Nyamwaka Irene Seila	Kenyatta University	Prevalence & characterization of <i>aspergillus flavus</i> & other moulds in fresh & dried fish & fish feeds in Kisii county, Kenya
47	Abuto John Otieno	Kenyatta University	Genetic Diversity, Medicinal Activities & Phytochemical Profiles Of Parthenium Hysterophorus Linn In Kenya
48	Diang'a George Wilson	Kenyatta University	Trend analysis modeling of road traffic injuries in Kenyatta national hospital, Nairobi city county, Kenya
49	Kungu Nancy Wanjiru	Kenyatta University	Influence of Media Convergence On Intrusion of Privacy Among Internet Users in Nairobi City County
50	Waithaka Ann Wambui	Kenyatta University	Effects of land use/land cover change & rainfall variability on the hydrological characteristics of River Ruiru watershed, Kiambu county, Kenya.
51	Ombura Adonijah	Kenyatta University	Product Design Strategies & Their Influence on the Performance of Textile Micro & Small Enterprises in Nairobi County
52	Gimase James Mwita	Kenyatta University	Pyramiding of genes Conferring Resistance to Coffee Berry Disease in Coffee Arabica L. Using Marker Assisted Selection
53	Onyambu Zipporah Moraa	Kenyatta University	Simulated bioavailability studies of vitamin A & the B series in selected African indigenous vegetables in Kenya
54	Kiriro Grace Nduta	Kenyatta University	Optimization of nutrients release parameters from a solid substrate anchored material for the growth of some selected plants.
55	Mutili Peter Mutisya	Kenyatta University	Simulating Pressure Distribution In a Bounded layered Oil Reservoir with lateral wells
56	Okumu Noah Okoth	Kenyatta University	Expression of MxA, TVB*R, chIFN- λ and LEI0258 B21 Genes For Viral Diseases Control In Chicken
57	Muthini Morris	Kenyatta University	Biodiversity, effectiveness & anastomic interactions of indigenous Arbuscula Mycorrhizal fungi associated with maize genotypes in Eastern Kenya
58	Ochieng Mark Adero	Kenyatta University	Genetic Improvement of Banana with AteFR Gene for resistance against Bacterial Disease

59	Kamau James Kimani	Kenyatta University	Anti-rheumatoid arthritis potential and mechanism of action of methanolic extracts of <i>boscia angustifolia</i> and <i>rhamnus prinoides</i> in wistar rats.
60	Ogola Phillip Einstein	Kenyatta University	Determination of Exposure Levels to Ionizing Radiation from Beef & Milk In Nairobi County
61	Amos Musyoki Mawia	Kenyatta University	Development of semi arid Dwarf Basmati(BS) Rice varieties Using Marker Assisted Selections
62	Mutinda Josphat	Kenyatta University	Examining Bactria isolated from Malaria Mosquito breeding sites in Kenya for Production of semiochemicals mediating Mosquito oviposition response
63	Kariuki David Mugendi	Kenyatta University	Petroleum Oil Exploration and Sustainability Environmental Management in Turkana County
64	Nambafu Rachel	Kenyatta University	Efficacy of oyster mushroom powder as a potential food supplement in the management of diabetes mellitus
65	Owaka Isaac Ogwen	Kenyatta University	Influence of school based Sexual Risk Avoidance Education on sexual behaviour among adolescent girls in Homabay County, Kenya
66	Ambala Peris Auma Ayany	Kenyatta University	Determination of Molecular Characteristics of <i>Filoviruses</i> circulating in Turkana And Laikipia Counties in Kenya
67	Getumo Victor Migiro	Kenyatta University	Effect of health education intervention on food hygiene and safety practices of street vendors in Nairobi City Council, Kenya
68	Cheboi Solomon Kemoi	Kenyatta University	The effect of Training Health workers in Cultural competence on satisfaction with Maternity services among Sengwer Women Elgeyo-Marakwet County
69	Maina John Christopher	Kenyatta University	Effects of sexual and gender-based violence education on behavior among the residents of Machakos County
70	Nyamuni John Oluoch	Kenyatta University	Malaria Management, Treatment failure of Artemisinin combination and associated genetic polymorphism of isolates among patients in different Endemicities of Kenya
71	Kithuka Beatrice Amy	Kenyatta University	Utilization Of Mobiles Phone Platform To Enhance Treatment Compliance among type 2 Diabetics in Thika Level 5 Hospitals, Kiambu County
72	Kiboi Willy Kahanya	Kenyatta University	Impact Of Maternal Dietary Intake on Breast Milk Composition & Infant(0-6 Months) Nutritional Status Among Lactating Women In Nyeri County, Kenya
73	Maina William Mureithi	Kenyatta University	Historical Filmmaking as an Initiatory Device for Psychological Transformation

74	Masanga Joel Okoyo	Kenyatta University	Evaluating biosafety of locally-developed aflatoxin and Striga-resistant biotech maize
75	Othim Stephen Omburo	Kenyatta University	Identification of armaranth germplasm resistant to leaf webbers and weevils in Arusha ,Tanzania
76	Wabwoba Byrum Wanami	Kenyatta University	Evaluation of 2,6,10,14-Tetramethylpentadecane as an adjuvant for antileishmanial vaccine in BALB/c mice
77	Onyango Kenneth Osano	Kenyatta University	Biochemical Diversity, Nutritional Profiles and In vivo Hepatoprotective Activities of Selected Edible <i>Solanum nigrum</i> Variants
78	Njagi Shadrack Mwenda	Kenyatta University	Bioassay Guided Isolation of Antiproliferative Compounds From <i>Cassia Abbreviata</i> , <i>Vitex Doniana</i> , <i>Clusia Abyssinica</i> & <i>Vernonia Lasioopus</i>
79	Nyambura Catherine	Kenyatta University	Risk Ssessment Due To Naturally Occuring Radioactive Materials & Technologically Enhanced naturally Occurring Radioactive Materials
80	Mulambula Andaje	Kibabii University	On the European Logistic-Type option pricing with jump diffusion
81	Chililia Simiyu Pius	Kibabii University	Intergration of Information Communication Technology Pedagogical Skills on Classroom Practices in Primary Schools in Bungoma County, in Public Primary Schools
82	Matayo Abraham Nyongesa	Kibabii University	Norm Preserving conditions for Unital C^* -Algebra Automorphism
83	Marani Vincent Nyongesa	Kibabii University	Modular Presentation Of Mathieu Group as Linear Codes
84	Rukaria Lydiah Kananu	Kibabii University	Codes, Designs and Graphs Obtained from Some Projective Symplectic Group
85	Ndarinyo Cedric Wanjala	Kibabii University	Binary Linear Codes Obtained from the Alternating Group
86	Mose Richard Kerongo	Kisii University	Wildlife Tourism's Vulnerability and Adaptation to the Impacts of Climate Change: A study of the Maasai Mara Ecosystem
87	Otieno Nyansera Peter	Kisii University	Acoustic Analysis of Ekegusii Vowels and Stops
88	Mesoppirr Lynda Samato	Maasai mara University	Green synthesis and characterization of bionanocomposites for the removal of water pollutants.
89	Jaleny Ochieng' Paul	Maseno University	Evaluation of Anti-Prostate Cancer activity of selected medicinal Plants used in cancer management By Indegineous People of Kenya
90	Kinyua Beatrice kathomi	Maseno University	Change oF Runoff Characteristics in the Upper Ewaso Ng'iro North River Basin
91	Kitungulu Nicholas Ligayo	Maseno University	Population Diversity & Molecular Characterization of Malaria Vectors in Kakamega County, Western Kenya

92	Ochieng Otieno Benjack	Maseno University	Role of Information Technology on The Relationship Btwn sugarcane Production & Food Security in Nyanza Region, Kenya
93	Omanyo Abraham Otieno	Maseno university	Personality Based Theoretical Explanation of Involvement in Risky Behaviors Among Young People In Nyando Sub County
94	Nyanga Peter Lokamar	Maseno University	Epidemiology of Brucellosis inn Humans and domestic Ruminants in Koibatek & Marigat regions, Baringo County
95	Omondi Seline	Maseno University	Morphological Characterization, Yield Determination and Proteomic Analysis Of Selected Bambara Groundnut Landraces in Lake Victorai Basin
96	Kiptum Jebotibin Purity	Maseno University	Explicit Solutions For A Nonlinear Black-Scholes Partial Differential Equation
97	Esilaba Rhoda Ong'awa	Maseno University	Stability analysis for n-player public goods game
98	Ojijo Andolo Dan	Maseno University	Analysis of Green Supply Chain Management, Supply Chain Integration, & Environmental Performance of Sugar Firms In Western Kenya
99	Wamukhuma Adams Namayi	Maseno University	Adoption of Graphic Design in Advertising Small Furniture Entrepriise Products in Nairobi County,
100	Tambo Albert Washington Ochung	Maseno University	Relationship Between Supply Chain Risks, Supply Chain Strategies & Performance of large scale manufacturing Firms in Kenya
101	Mawora Thomas Mwakudisa	Maseno University	Temporal and Spatial Analysis of Daily Climate Data for Nyakach and Soin-Sigowett for the period 1961-2016
102	Otieno Richard Odak	Maseno University	PrevLnce & Molecular characterization of Mycetoma CAUSATIVE AGENTS IN Trans Nzoia COUNTY
103	Chebii Kiptanui	Maseno University	Application Of Immunological Markers: HBME-1, GAL-3, CK19 And CD56 in Differential Diagnosis of Thyroid masses At Moi Teaching & Referral Hospital, Kenya
104	Rutto Reuben Kipkirui	Maseno University	Effects of Foreign Direct Investments, Human Capital & Infrastructure Development on Kenya's Manufacturing Exports To Regional Trade Blocs in Africa
105	Owuor James Silas Onyango	Maseno University	Analysis of Performance Contracting, Supply Chain Risk Management Practices and Supply Chain performance among Public University
106	Leitich Roberts	MMUST	Molecular Characterization of Maize lethal Necrosis Disease Causing Virus and Assessment of Transmission in the South Rift region of Kenya

107	Muranditsi Agripina Khalembi	MMUST	Bioaccumulation & bio transfer of selected Pesticides & veterinary drugs in dairy cattle in a naturally contaminated environment & their preventions using HACCP in Nandi County
108	Ngurwe Jared Ketiba	MMUST	Bee Diversity, Their Sources of Floral Resources & Honey Production non Different Farming Systems In Kakamega County
109	Kharinda Benard Tawai	MMUST	Phenotypic and Molecular characterization of <i>Ralstonia solanacearum</i> strains causing bacterial wilt in potato & alternate hosts in Kenya
110	Mabwi Andalo Humphrey	MMUST	Diversity & Functional Analysis of Earthworms in Dumpsites of Kakamega town
111	Kimutai Nicholas Kogo	MMUST	Antibacterial Activities of Compounds Isolated from Selected Medicinal Plants From Nandi County, Kenya.
112	Simasi Lily Khendo	MMUST	Molecular Diversity of Alkalithermophile Isolates from Hot Springs of the Great Rift Valley Region of Kenya and their Potential Benefits
113	Sakwa Gregory Okenya	MMUST	Integrating Uptake of Cervical Cancer Screening in Community Strategy In Kakamega County
114	Jumba Benard Ngoitsi	MMUST	Molecular characterization of <i>Giardia duodenalis</i> assemblages in diarrhogenic patients of Busia County
115	Wabuti Protus Shisia	MMUST	Mathematical Modelling of a Co Infection Btwn <i>Helicobacter Pylori</i> and hepatitis c Virus Incorporating media coverage
116	Makwaga Olipher	MMUST	Prevalence and molecular characterization of HIV-1 drug resistance & patterns among patients visiting selected health facilities in Busia county
117	Oganga Duncan Otieno	MMUST	Multiscale Modeling of Ebola Transmission Dynamics
118	Mobisa Benson	MMUST	An Immunoepidemiological model of HIV Incorporating viral & cellular Transmission with antiretroviral treatment
119	Odiango Roselyne Ajwang	MMUST	Effects of A Sport Socialization Intervention Programme on Social Skills Development Among Children with Intellectual Disabilities in Kakamega County, Kenya
120	Ndethya David	Mount Kenya University	Analysing Influence of Psychosocial Dynamics on Provision of Inclusive Education For Learners with Physical Disability in Schools in Kitui County
121	Munyiri Nyaga Ignatius	Mount Kenya University	An Investigation Of The Influence of School Managers' Preparedness on Disaster Risk Management In Public Secondary Schools In Nairobi County Kenya

122	Sialo W. Felix	Mount Kenya University	Role of Participatory in fostering food security among small scale farmers in arid areas, Turkana Kenya
123	Kioko Serah Wangu	Mount Kenya University	Relationship Btwn Teaching Dynamics and Pupils' Transition From Pre-School to Primary Schools in Thika-Kiambu County
124	Nderitu Moses Kariuki	Mount Kenya University	An Investigation of the Effects of The offline Study desk Instructional Strategy on Physics Achievement of Inmates at Naivasha Maximum Security Prison, Kenya
125	Onesmus Muasya	SEKU	The impacts of Agricultural Sector Devolution on Delivery of Agricultural Extension Services and Productivity in Kitu County
126	Musyoka Damaris Kambua	SEKU	Effects of Arbuscular Mycorrhiza (AM)inoculation & Farm Yard Manure on Nutrients Uptake, Growth and fibre productivity of <i>calotropis Procera</i> in drylands of kenya
127	Wambua Benedict Mwendwa	SEKU	Seasonal Distribution & Effects Of Large Hive Beetle On Colony Performance & Productivity in Kenya
128	Shabaya Malaya Patrick	Strathmore University	An Empirical Investigation Into Small assimilation of Open source Software in healthcare Facilities in Kenya
129	Maingi Nzoka Maingi	Strathmore University	A model for the collection and analysis of disease outbreak data using the structural equation modelling technique
130	Swaleh Mariam Maku	TUM	Role of Microalgae In Simultaneous Wastewater Treatment and Production of low cost Biofuel
131	Mbarak Awadh Mohamed	TUM	Investigating the Efficacy of <i>Nigella sativa L</i> in Combination with <i>Artemisia annua</i> and <i>Azadirachta indica</i> as a potential Anti-malarial Therapy
132	Chesoo Benjamin Kiprop	University of Eldoret	Phenotypic & Genetic Characterization of Indeginous Chicken Ecotypes of Kenya
133	Koech Chepkemei Joan	University of Eldoret	Antiplasmodial Activity and toxicity levels of <i>Ocimum gratissimum</i> & <i>Rhoicissus tridentate</i> Extracts against <i>Plasmodium berghei</i>
134	Mmbone Sylvia	University Of Eldoret	Rearing of Edible Grasshoppers As Alternative proteins For Food & Feed In Western Kenya
135	Ombula Kennedy Ombako	University Of Eldoret	Molecular identification and serological detection of Leishmania infection in Naturally infected sand fly and Bat species in Mount Elgon
136	Rotich Kipkorir Zacchaeus	University Of Eldoret	Towards the Discovery of Efficacious Antihyperglycemic Agents; The Interplay of Virtual screening, Molecular hybridization & Synthetic Chemistry

137	Jepleting Hildah	University Of Eldoret	Morphological & Genetic Characterization Of Genus Labeobarbus Within Lake Victoria Basin, Kenya
138	Luvisia Mark Muranda	University Of Eldoret	The Epidemiology & Phylogenetic Relations of Ascaris Lumbericoides & Trichuris trichiura in Rural Elgeyo Markwet County, Kenya
139	Ondati Evans	University Of Eldoret	Genetic diversity and drought tolerance analysis of sorghum landraces, in the Kenyan North Rift Counties
140	Kanyi Nahashon Chege	University Of Embu	Distribution, Diversity & Control of Termites Species in Embu West & Yatta Sub-Counties, Kenya
141	Nyakarimi Samuel Ngigi	University Of Embu	Internal Control System & Fraud Prevention
142	Mwendwa Faith Mwendu	University Of Embu	Performance of Rice Hybrids btwn Drought Tolerant Varieties & Basmati Grown In Kenya
143	Mungai George Ng'ang'a	UoN	Study of genesis, content and effects of carbon dioxide and associated volcanic gases in selected mofette springs of Eastern Mt. Kenya Region
144	Muramba Valentine Wabwire	UoN	Synthesis & Characterization of Methylammonium-Formamidium Hybrid Perovskite Thin films fabricated by Two Steps Spin Coating Deposition
145	Simiyu Mary Taabu	UoN	Application of Magnetic Field & a Composite Filter Membrane in Water Purification & Treatment
146	Okonda Justus Julius	UoN	Diagnostic Analysis & Modelling of Trace Biometals & speciation by Machine Learned based X-Ray Fluorescence & Scattering in selected Adult Genital-Urinary Tract Cancer
147	Oyoo David Odhiambo	UoN	Ratio Estimation of Finite Population Total in Stratified Random Sampling Under non-response
148	Masese Florence	UoN	Synthesis & Characterisation of Titanium IV Oxide Nanoparticle Composites of Water Purification
149	Waweru James Gitau	UoN	Development of Hexadecylamine capped Indium Telluride Quantum Dots Sensors For The Detection of Mammaglobin-A Breast Cancer Biomarker
150	Birir John Kiprotich	UoN	Method of Development of Super resolution Imaging of Ultrasonic Guided Waves
151	Philip Osiemo Mogire	UoN	Simulation Model For Prediction Of the Service Life of Water Conveyancing Reinforced Concrete Structures with Corrosion Inhibitors & Epoxy Coated Steel

152	Omar Mohamed Hussein	UoN	Synthesis of microporous clay derived silicactes impregnated with Prosopis Juliflora extracted lignin biomaterial nanocomposites for removal of heavy metals in Water
153	Ndekele Erastus Kimani	UoN	Determination of Initial Surplus for Captive Insurers Based on Classical Risk Models to enhance Wealth Creation Opportunities
154	Wanyingi Jennifer	UoN	Impact of Forest Fragmentation on Population Viability of De Brazza's Monkey Cercopithecus negletus (Shlegel 1876) In Western Conservation area, Kenya
155	Munyao Joshua Sila	UoN	Design and construction of Plymetric NANocomposites Based Penicillinase Amperometric Biosensor For Detection of Pencilin In Food Samples
156	Okumu Paul Onyango	UoN	Role of probiotics on: growth performance, gut mucosal immunity and cephalosporin resistant bacterial population in Rabbits
157	Kamau Edna Wairimu	UoN	The diagnostic performance of cytokeratin 18 fragments, transient calstography & predication scores for the diagnosis of Non-Alcoholic Steatohepatitis & Advanced Fibrosis in patients with Non-Alcoholic Fatty Liver Disease at the Kenyatta National Hospital
158	Okumu Michael Otieno	UoN	Neuralization Capacity of selected Medicinal Plants Against The Toxicological Effects of Bitis Arietans Venom
159	Mbindyo Christine Minoo	UoN	Characterization of Milk Microbial Diversity, Antibiotic Resistance & Evaluation of Cattle Genotypes for Improved Mastitis Control in Kenya
160	Mulaku Mercy Namuma	UoN	Hydroxyurea for Better Patient Outcomes in Children with Sickle Cell Disease: Development and Implementation of a Hydroxyurea Protocol
161	Olesarioyo Joseph Seneiya	UoN	Prevalence and Risk Factors for Transmission of Bovine Tuberculosis in the Livestock-Wildlife Interface Areas of Ewaso Nyiro Ecosystem Laikipia County, Nothern Kenya
162	Ongeti Kevin Wangwe	UoN	Relationship betwn serum sex hormones, their receptors & the Common carotid intimomedial thickness
163	Joseph Lucy Kinanu	UoN	Effectiveness of Chlohexidine, Alcohol and dry Umblicord care among Neonates. A framework for Prevention of Omphalitis and Reduction of neonatal mortality in Nakuru County

164	Siongei Viola Chemutai	UoN	Enhancing Sel-managing through education and support: Interventions to reduce complications and premature deaths among patients with type two diabetes
165	Otieno Ishmael Opiyo	UoN	Addressing Contemporary Marital Problems Towards Realization Of National Social Values: A case study of Marriage Challenges & Responses in Selected New religious Movements In Nairobi County
166	Ndukui James Gakunga	UoN	Improving Food Safety & Security Through Rational Use of Antimicrobial Agents in Poultry Production Systems in Kiambu county
167	Njue Nicholas Ireri	UoN	Pollination provision and its values in enhancing macadamia nut productivity in Kenya
168	Kiama Stephene Maina	UoN	Modelling Above-Ground Carbon And Water Fluxes in Wooded Grasslands in Upper Ewaso Ngiro River Basin, Kenya
169	Kyalo Winfred Muthini	UoN	Factors that Influence Adoption Of artisanal Technologies for Control of Aflatoxin in Kitui County
170	Masinde Abiud Wamalwa	UoN	Integrated Geophysical Studies for Sub-Basalt Imaging of the Magadi Through in Relation to Hydrocarbon Pro.
171	Muteti Irene Mumbua	UoN	On variant & Hyper-Invariant Subspaces of Some Classes of Operators In Hilbert Spaces
172	Peter shepelo Getrude	UoN	Investigation on the Re-Emergence of Zoonotic Ehrlichia Infection In Dairy Cattle in Nairobi City County