

**LIST OF LVEMP SUPPORTED STUDIES AT MOI UNIVERSITY**

<b>NAME OF STUDENTS</b>	<b>DEG. COURSE</b>	<b>RESEARCH TOPIC</b>
Stephen N Mogere	M.Phil	Assessment of chironomus (DIPTERA: CHIRONOMIDAE) Larval Head Deformities As Possible Bioindicators For Pollutants In Sediments of river Nzoia, Kenya
Daniel M. Nzyuko	M.Phil	Contamination of River Nzoia By Alachlor Metolachlor And Their Degradation Products
Erastus Orwa Otieno	M.Phil	Groundwater quality in Kisumu.
Stephen Odhiambo Munga	M.Phil	Effects of Water Hyacinth on species diversity and abundance of aquatic microinvertebrates in the Kusa region, L.Victoria.
Ben Musonye Akala	M.Phil	Economic valuation of forest resources in the Kakamega protected area.
John Korir Chumo	M.Phil	Spatial variability of droughts in the lake basin, Kenya.
Denis Kiptanui Agui	M.Phil	Indigenous resource use systems and their environmental planning management implication: A case study of the South Nandi indigenous forest reserve, Nandi District, Kenya.
Harrison Murbi	M.Phil	Taxonomy of some trophic groups of haplochromine cichlids (Teleostei, cichlidae) in selected sites of the Nyanza gulf.
P. Rambiri	M.Phil	A comparative study of food habits of oreochromis esculentus in L. Kanyaboli and L. Sare: Satellite Lakes of L. Victoria, Kenya.
Vincent O Ogwang	M.Phil	Microbiological quality of smoked fish from Winam gulf of L. Victoria
S K Macharia	M.Phil	A comparative study on the hatching rates of C. garispinus eggs on different substrates and nursing the hatching using different test feeds to fingerlings size at Kibos Fish Farm.
D O Mboya	M.Phil	<a href="#"><u>Feeding ecology of Barbus (pisces cyprinidae) in Nyando river floor plain, L. Victoria, Kenya.</u></a>

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Tereseia Kusewa Mwendu	M.Phil	<a href="#">Fungi associated with diseased water hyacinth in L. Victoria and L. Naivasha and their pathogenicity.</a>
Diana Mobagi	M.Phil	Effect of exotic tree plantation on understory vegetation and soil fertility.
J P Owino	M.Phil	Towards co-management of fisheries resources in the Kenyan portion of L. Victoria.
Stephen K Mailu	M.Phil	<a href="#">Household welfare impacts of water hyacinth in the Kenyan side of L. Victoria.</a>
Zephaniah O Ouma	M.Phil	Nutrients, organochlorinated, and organophosphate analysis in R. Guch (Kuja), with reference to L. Victoria.
Maurice N Otieno	M.Phil	Studies on impact of environmental changes on the wetland ecosystem of Yala Swamp, Western Kenya, using remote sensing and geographic information system (GIS).
Ambrose Kirui	M.Phil	Microorganisms and water quality of Ombeyi river and its wetlands in L. Victoria basin.
J O Wandere	M.Phil	Studies on the capacities of macrophytes and sediments in the Ombeyi river wetlands L. Victoria basin.
M. O Omollo	M.Phil	<a href="#">Valuation of Nyando river wetland and agricultural products.</a>
Boniface T Jembe	D.Phil.	Determination of inter and intra - specific genetic variation in tilapia species. A case study of L. Victoria and its catchment.
Jacob Maithya	D.Phil	<a href="#">Biology, ecology and aquaculture potential of oerochromis variabilis (Bonlanger 1906) in L. Victoria basin, Kenya</a>

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Stephen W Njoka	D.Phil.	<a href="#">Studies on the biology and prospects of using neochetina bruchi hustate (coleoptera: curulionidae) against water hyacinth Eichlornia crassipes (Mart) Solms - Laubuch under different ecosystems in the Winam Gulf of L. Victoria Kenya</a>
Philip Raburu	D.Phil.	Effect of human activities on the micro - invertebrates especially fish in Nyando river.
Noah Were Wawire	D.Phil.	<a href="#">The economic impact of water hyacinth in the Kenyan side of L. Victoria.</a>
Julius Ndogoni	M.Phil	Studies on the macroinvertebrate fauna contamination of a tributary of R. Nzoia.
Japeth K Lagat	M.Phil	Environmental Impacts of settlement Schemes in Kenya (A Case Study of Milimani Complex Farm, Trans Nzoia District
Kiragu Serah Wambui	M.Phil	<a href="#">Community Participation in Policy formulation Formulation For Forest Resources Management in Mt. Elgon Forest and Its Forest and Its Environs</a>
David K Langat	M.Phil	Integrating Indigenous Knowledge in Forest Management in Kenya. A Case Study of the Ogiek Community in Tinet Forest, Nakuru
Joel Kibowen	M.Phil	An Economic valuation of resource demand and environmental impacts of fluorspar mining in Soy Division of Keiyo District, Kenya District
Stanley Oluchiri	M.Phil	Energy potentials of solid wastes in Eldoret and Kisumu Municipalities
Wesley K. Ruto	M.Phil	An evaluation of meteorological data based models for predicting open water evaporation in Eldoret.
Martin Ndiwa Talian	M.Phil	Forest and Land use change detection using remotely sensed data and Geographic Information Systems (GIS) for Mt. Elgon District, Kenya
Masinde E Neyole	D.Phil	Health impacts of Gold Mining activities in Kakamega and Migori Districts Western Kenya. An Epidemiological Assessment.
Veronica Ngunjiri	D.Phil	The geochemical circulation of selenium in drinking water and soils and

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Kudeny K. Chibole	D.Phil	implications to human and animal health. A conceptual model. A scientific approach for River Sosiani water quality management.
Kipkemboi C Edmond	M.Phil	Abundance, Distribution and Host-Preference of Honey Bee ( <i>Apis Mellifera Adansonii</i> ) in Embomas - South West Mau Forest.
Koech W Kipkemboi	M.Phil	Assessment of Water Quality Parameters and Selected Metals of Dionsoyiet River Kericho Municipality
Towett J Kipkorir	M.Phil	Use of Remotely Sensed Data and GIS Techniques to Assess Landuse and Landcover Dynamics in Kericho Municipality, Kericho District.
Njuguna Jesse	M.Phil	Planning and Management of Water Resources in Densely populated Rural areas: The case in Luanda Division, Kenya
Gordon Okoth Achar	D.Phil	Integrating small business in urban land-use planning and Design in Kenya: The case of Eldoret Municipality.
David Lusega	D.Phil	Levels of trace element analysis in leading commercial fish species of Lake Victoria Kenyan Waters
Terer J Kiprono	M.Phil	A study of hydrologic characteristics and management approaches of upper Mara River catchment, Bomet District
Kapkiai Anne J	M.Phil	Mapping forest cover change using remote sensing and GIS techniques. A case of North Nandi forest, Nandi District.
Busieney Pamela	M.Phil	Use of remote sensing and GIS techniques to detect land use/land cover change: A case study in Kapseret Location Uasin Gishu District
Nyamari Jakim	M.Phil	Assessment of heavy metals in meat consumed in Eldoret and it's health implications on consumers
Fredrick M Owiti	M.Phil	Levels of selected heavy metals in organic waste applied in urban agriculture in Kisumu, Kenya
Omuhayo J. Omukoto	M.Phil	Development of Fish and Macronnestebreete indices of Bictics integrity (1B1) for monitoring of Yala Swamp Complex
Ouma S Kidera	M.Phil	Spatial Heterogeneity in fish diversity along Nyando wetlands of Lake Victoria basin Kenya
Mwondwe R Gituku	M.Phil	Land - use and Land - cover changes and the impacts on the water shade areas in Kapsabet Municipal Council, Nandi District, Kenya.

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B K Sang	M.Phil	Application of GIS in Planning and Management of sanitation (Sewer and Water) Facilities in Eldoret Municipality, Kenya
G Omondi	M.Phil	Changes in land use practices and ecological status of Kibos River basin using remote sensing and geographical information systems (GIS)
Toroitich Caroline J	M.Phil	Women's participation at farm level at decision-making: A case study of Kilibwoni division, Nandi District
Ngige Kimani	M.Phil	Some integrated co-management strategies in Saiwa Swamp National Park and its environs, Trans Nzoia District, Kenya: Towards resolving human wildlife conflict,
Jenipher Shitsama	D.Phil	Heavy metal contamination in fish, water and sediments in Lake Victoria, Kenya
Hayombe P Odhiambo	D.Phil	Environmental planning and management implications of a city-Lake interface: A case study of Kisumu municipality
Peter Isaboke Omboto	D.Phil	A cost benefit analysis of Forest Land Use Changes in Kenya: The case of Uasin Gishu District
Elvis Kimani Kiano	D.Phil	Economic analysis of Industrial Air Pollution and Health in Kenya: A case study of Webuye
Elijah Omutange	D.Phil	Psychochemical cycling and Storage in Wetlands of Lake Victoria: The case of River Nzoia catchment

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