

**DOCTORATE (PHD) RESEARCH STUDIES UNDER LVEMP1 SUPPORT.**

<b>Trainee (and Component*)</b>	<b>Research Topic</b>	<b>Country / institution</b>
G C Mahika	Nutrition of tilapia <i>Oreochromis variabilis</i> (Boulenger, 1906) and the cat fish <i>Clarias gariepinus</i> (Butchell, 1915) juveniles using locally available feed ingredients.	UK
S Mwaiko	Origins of haplochromine cichlid superflock and monophyly of small lakes in Lake Victoria basin	UK
J Rwetabula	Modeling of pest sites in Simiyu Catchment	BELGIUM
F Katagira		UGANDA
R Tamatamah	None point source loading of phosphorus to Lake Victoria from the atmosphere and rural catchment in Tanzania, East Africa.	CANADA
B Benno	Movement, fisheries and habitat use of <i>Labeo victorinus</i> in Lake Victoria, Tanzania	CANADA
C Mwita (PHD & Masters)	Determinants of the parasite community structure of clariid fish species from Lake Victoria.	TANZANIA

**MASTERS TRAINING SUPPORTED BY LVEMP1.**

M Kishe	Some aspects of heavy metal pollution in Mwanza gulf, Lake Victoria.	TANZANIA
A Shoko	Some aspects of nutrition and growth of <i>Oreochromis variabilis</i> (Boulenger, 1906) under aquaculture conditions	TANZANIA
M Musiba	Studies on the life history of <i>Diplostomum (T) mashonense</i> Beverly Burton, 1963 (Trematoda: Diplostomatidae) in the Mwanza Gulf, Lake Victoria	TANZANIA
B Msuku	Some aspects of the population ecology of <i>Oreochromis esculentus</i> (Graham, 1929) in Malimbe satellite lake, Lake Victoria basin	UGANDA
D. Kabingile		TANZANIA
A Kiwale	Analysis of social economic determinants of afforestation and its impact in semiarid areas: a case study of Magu District	TANZANIA
J Kitandu	<i>Environmental Protection and Management</i>	
J. Lugayila	<i>Environmental Protection and Management</i>	
J. Kiboya	<i>Environmental Protection and Management</i>	
M. Chacha	Abundance and diversity of parasite species in <i>Clarias gariepinus</i> from the Mwanza Gulf	TANZANIA

## MASTERS AT MOI UNIVERSITY, KENYA

Stephen N Mogere	Assessment of chironomus (DIPTERA: CHIRONOMIDAE) Larval Head Deformities As Possible Bioindicators For Pollutants In Sediments
Daniel M. Nzyuko	Contamination of River Nzoia By Alachlor Metolachlor And Their Degradation Products
Erastus Orwa Otieno	Groundwater quality in Kisumu.
Stephen Odhiambo Munga	Effects of Water Hyacinth on species diversity and abundance of aqua microinvertabrated
Ben Musonye Akala	Economic valuation of forest resources in the Kakamega protected area.
John Korir Chumo	Spatial variability of droughts in the lake basin, Kenya.
Denis Kiptanui Agui	Indigenous resource use systems and their environmental planning
Harrison Murbi	Taxonomy of some trophic groups of haplochromine cichilids (Teleost cichlidae) in selected sites of the Nyanza gulf.
P. Rambiri	A comparative study of food habits of oreochromis esculentus in L. Kanyab and L. Sare : Satellite Lakes of L. Victoria, Kenya.
Vincent O Ogwang	Microbiological quality of smoked fish from Winam gulf of L. Victoria
S K Macharia	A comparative study on the hatching rates of C. garispinus eggs on different substrates and nursing the hatching using different test feeds to fingerling size at Kibos Fish Farm
D O Mboya	<a href="#">Feeding ecology of Barbus (pisces cyprinidae) in Nyando river floor plain, Victoria, Kenya</a>
Tereseia Kusewa Mwende	<a href="#">Fungi associated with diseased water hyacinth in L. Victoria and L. Naivas and their pathogenicity.</a>
Diana Mobagi	Effect of exotic tree plantation on understorey vegetation and soil fertility
J P Owino	Towards co-management of fisheries resources in the Kenyan portion of Victoria

Stephen K Mailu	<a href="#">Household welfare impacts of water hyacinth in the Kenyan side of L. Victoria</a>
Zephaniah O Ouma	Nutrients, organochlorinated, and organophosphate analysis in R. Gu (Kuja), with reference to L. Victoria
Maurice N Otieno	Studies on impact of environmental changes on the wetland ecosystem Yala Swamp, Western Kenya, using remote sensing and geographical information system (GIS).
Ambrose Kirui	Microorganisms and water quality of Ombeyi river and its wetlands in Victoria basin
J O Wandere	Studies on the capacities of macrophytes and sediments in the Ombeyi river wetlands L. Victoria basin
M. O Omollow	<a href="#">Valuation of Nyando river wetland and agricultural products.</a>
Julius Ndogoni	Studies on the macroinvertebrate fauna contamination of a tributary of Nzoia
Japeth K Lagat	Environmental Impacts of settlement Schemes in Kenya (A Case Study Milimani Complex Farm, Trans Nzoia District
Kiragu Serah Wambui	<a href="#">Community Participation in Policy formulation Formulation For Forest Resources Management in Mt. Elgon Forest and Its Forest and Its Environs</a>