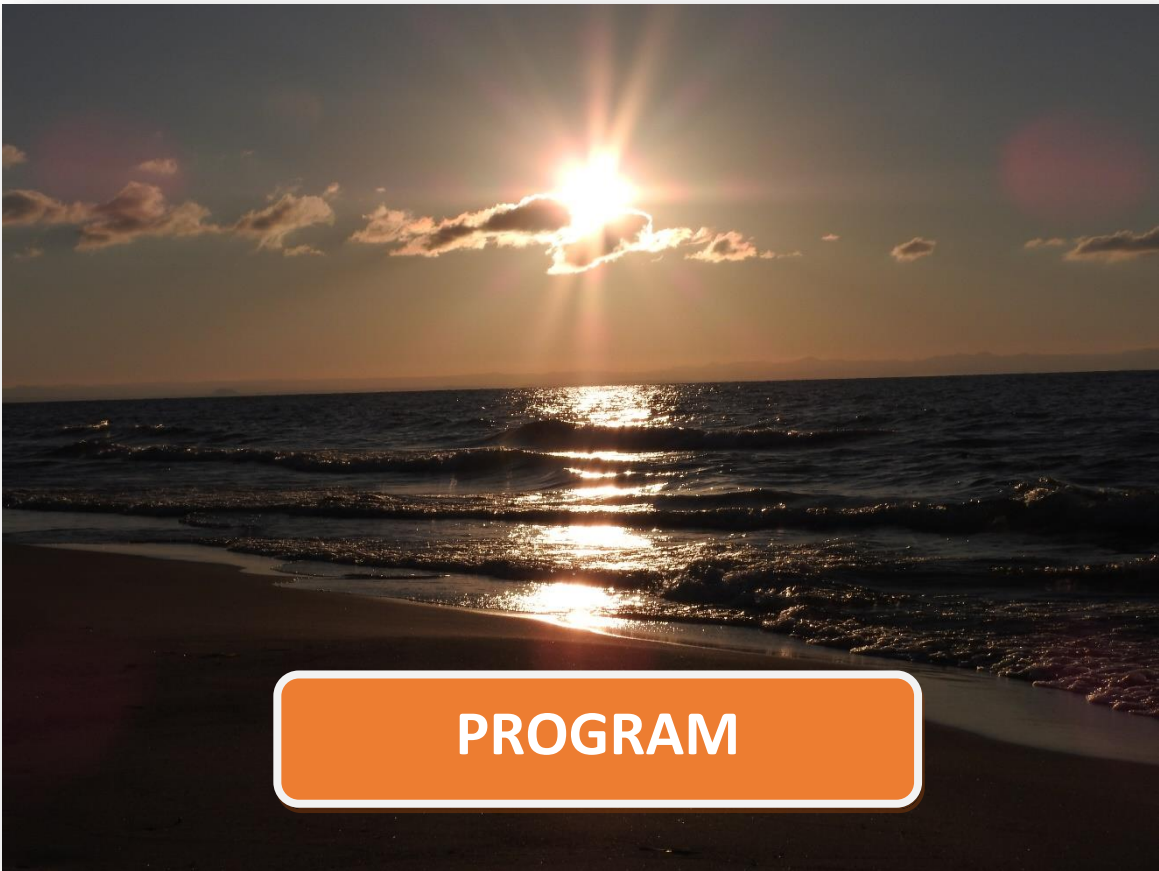




THE 2018 PAN-AFRICAN FISH AND FISHERIES CONFERENCE

African Fish and Fisheries: Diversity, Conservation and Sustainable Management



PROGRAM

**SUN 'N' SAND HOLIDAY RESORT, MANGOCHI, MALAWI
24th -28th SEPTEMBER 2018**

Travel and Logistics Program

Date	Activity	Responsible Person
22 nd September 2018	Pickup of delegates from Airports	Chimwemwe German
23 rd September 2018	Pickup of delegates from Airports	Chimwemwe German

Registration Program

Date	Venue	Responsible Person
22 nd September 2018	Sun n Sand	Miriam Chabwela
23 rd September 2018	Sun n Sand	Miriam Chabwela

DAY 1: MONDAY – 24TH SEPTEMBER, 2018

06:30 – 07:30 : Pickup from lodges

OFFICIAL OPENING PROGRAM- Nyanja Hall

	Activity	Responsible Person
06:30	Registration desk opens	Protocol Subcommittee
08:30-10:30	Official Opening of the Conference	Director of Ceremonies
	Group photograph	
10:30-10:45	Health break	
10:45-11:20	Key Note Address on Policy and Practice by Dr. Sloans Chimatiro	
11:20-12:00	Key Note Address on Science: Fisheries and Aquaculture in broader terms by Dr. Daniel Jamu	
12:00-13:15	Lunch	

13:20 – 13: 50	Key Note Presentation 3 by Prof. Jay Stauffer (Nyanja Hall) Title: Rapid Radiation of the Cichlids of Lake Malaŵi		
Parallel Sessions			
Time	SESSION 1A Venue: Nyanja Hall Chair: Dr. Alfred Maluwa Rapporteurs: Mr. S. Unyolo & Mr. T. Phiri	SESSION 1B Venue: Njobvu Hall Chair: Dr. Ishmael Kosamu Rapporteurs: Mr. A. Pulaizi & Mr. D. Mbamba	SESSION 1C Venue: Mvuu Hall Chair: Mr. Etienne Hinrichsen Rapporteurs: Ms. N. Mwakuti & Mr. C. Tembo
	Theme: Fish systematics biodiversity research and data management	Theme: Aquatic resources conservation and management	Theme: Fish and food security in the 21st century
14:00-14:20	Citizen science monitoring and museums: bridging science-policy gaps in fish biodiversity Presenter: Wanja Dorothy Nyingi	Fish populations study in littoral biotopes in the Northern end of Lake Tanganyika (Burundian side) Presenter: Gaspard Ntakimazi	Enhancing the contribution of fisheries to food and nutrition security in Africa Presenter: Julia de Bruyn
14:20-14:40	Mouth polymorphism in the <i>Labeobarbus</i> (<i>Cypriniformes: Cyprinidae</i>) of the Inkisi River basin (Lower Congo, DRC, Africa): new insights from an integrative approach Presenter: Emmanuel Vreven	Many fish in small waters: Speciation in Cameroonian Crater Lakes Presenter: Adrian Indermaur	Consumer Analysis of fresh caged tilapia in Malawi, A case of Lilongwe urban: A discrete choice experiment approach Presenter: Francis Jiva
14:40-15:00	<i>Labeobarbus caudovittatus</i> (Boulenger, 1902) (<i>Cypriniformes: Cyprinidae</i>) from the Congo basin: A re-evaluation of its putative intraspecific variation Presenter: Albert Bulimwengu Walanga	Trade-offs between fisheries Conservation and Management in Fisheries Co-Management Arrangements Presenter: Andrea Gondwe	Options for out scaling solar tent fish dryers for fishing communities in Mangochi and Salima districts of Malawi Presenter: Precious Mwanza
15:00-15:20	DNA barcoding using topotype specimens sheds light on the diversity of galaxiid fishes (<i>Galaxiidae, Galaxias</i>) in Africa	Assessment of Deep Pools in Likangala and Domasi Rivers of Lake Chilwa Basin Catchment	Gender division of labour and economic returns to labour: Analysis of activities among men and women in Ilaje/Eseodo coastal area of

	Presenter: Albert Chakona	Presenter: Cosmo Ngongondo	Ondo state, Nigeria Presenter: Funmilayo Oyekanmi
15:20-15:40	The fishes of the Lefini River basin (Congo Basin: Republic of Congo): What after the construction of the Imboulou hydroelectric dam? Presenter: Armel Ibala-Zamba	Control of invasive fishes in priority fish conservation areas in South Africa's Cape Fold Ecoregion: partner agencies collaborate to ensure successful use of the piscicide rotenone Presenter: Dean Impson	Socio –economic aspects of the Tana delta fisheries Presenter: Edward Njagi
15:40-16:00	Using Baited Remote Underwater Videos (BRUVs) to assess diversity and abundance of fishes in the Lake Niassa Reserve, Lake Niassa, Mozambique Presenter: Jeffrey Hean	Anthropogenic impacts on water quality and macroinvertebrates distribution of Toho Lake, South-West Benin Presenter: Delphine Adandedjan	Trade in Africa and its implication to aquatic biosecurity in the Great Lakes Region Presenter: John Walakila
16:00-16:30	Health break		
17:30-17:50	Assessing the fish biodiversity of Gabon's Komo River Presenter: Brian Sidlauskas	Diversity and ecology of the ichthyofauna of the Mono basin (Benin and Togo) Presenter: Djiman Lederoun	Economic Assessment of Usipa (Engraulicypris sardella) Postharvest Losses in Mangochi District Presenter: Prosperina Kamkamba
17:50-18:10	Phylogenomics of Lake Malawi cichlid fish relationships: the evolution of markers from mitochondrial genes to targeted enrichment to whole genomes Presenter: Darrin Hulsey	The fate and effects of oxytetracycline in fish ponds: A case study from Ghana Presenter: Isaac Nyameke	Advances in capacity building for training and research in health of aquatic resources in East and South African region: A case of Sokoine University of Agriculture, in Morogoro, Tanzania Presenter: Robinson Mdegela
18:10-18:30	In need of correct identifications for species of economic importance: the case of the Senegalese tonguesole in the Eastern Central Atlantic. Presenter : Paul N'Lemvo	Fish Invasions: insights from the South Africa's first national report on the status of biological invasions and their management Presenter: Tsungayi Zengeya	Community Governance and Decentralization of Fisheries Management in Malawi: Case of Lakes Malawi (South), Malombe, Chilwa and Chiuta Presenter: Stanley Mvula

16:30-17:30	Posters: Fish systematics biodiversity research and data management (9) Fish and food security in the 21 st century (5)
SIDE EVENTS	
14:00-16:00	Youth Meeting (Kampango Hall)
END OF DAY 1	
19:00 – 21:00	Conference cocktail
21:00 – 22:00	Drop-off to lodges

DAY 2: TUESDAY – 25th SEPTEMBER 2018				
	07:00 – 08:00 Pickup from lodges 07:45 – 08:15 Session chair meetings			
8:30-9:10	Opening session and Key Note Presentation 4 by Prof. Walter Salzburger (Nyanja Hall) Title: Understanding adaptive radiation and explosive diversification through cichlid fish genomics			
DAY 2 PARALLEL SESSIONS				
Time	SESSION 2A: Fish Base Session Venue: Nyanja Hall Chair: Prof. Jay Stauffer Rapporteurs: Dr. M. Tembo & Mr. Sainan	SESSION 2B Venue: Njobvu Hall Chair: Prof. J. Kang'ombe Rapporteurs: Mr. J. Chagoma & Ms. T. Soko	SESSION 2C Venue: Mvuu Hall Chair: Dr. D. Jamu Rapporteurs: Mr. K. Kamtambe & Mr. H. Kasiya	SESSION 2D Venue: Kampango Hall
	Theme 1: Fish systematics biodiversity research and data management	Theme 2: Aquatic resources conservation and management	Theme 3: Fish and food security in the 21st century	SADC SIDE Event
9:20 – 9:40	Fish base for Africa at the Royal Museum for Central Africa Presenter: Gert Boden	Approaching Africa's Future Fresh Water Challenges through Capacity Building and Collaboration Presenter: Ted Lawrence	Aquaculture of the endemic Tanganyikan cichlid <i>Boulengerochromis microlepis</i> – the new salmon of the tropics?" Presenter: Christian Sturmbauer	Contribution of fisheries to food and nutrition security in the SADC Region
9:40 – 10:00	Fish diversity and distribution in the Congo River basin Presenter: Tobias Musschoot	Heavy Metal Concentration of Tropical Periwinkle (<i>Tympanotonus fuscatus</i>) from Benin and Ethiopian rivers in Delta State, Nigeria Presenter: Edowaye Ihenyen	Possible impacts of climate change on the <i>Chrysichthys nigrodigitatus</i> fishery of the Cross River, Nigeria Presenter: Daniel Ama-Abasi	
10:00-10:30	Health break			

10:30 – 10: 50	Genetic characterization of subclass <i>Clarias (Clarias)</i> species of Burkina Faso using microsatellite markers Presenter: Aboubacar Toguyeni	Degradation of Malawi's rivers illustrated by changes in fish biodiversity. Presenter: Denis Tweddle	Towards challenges for sustainable fisheries management and beyond in Burkina Faso, West Africa Presenter : Raymond Ouedraogo	“Contribution of fisheries to food and nutrition security in the SADC Region”
10:50 - 11:10	Fish species diversity in floodplain rivers of the lower reaches of the Blue Nile and Tekeze-Atbara basins along the Alitash National Park (ALNP), north-western Ethiopia Presenter: Alamrew Eyayu Zeleke	Fish-environment interrelationships and its management implications for the Rusizi National park Presenter: Gaspard Banyankimbona	GIZ Baseline report for Aqua value chain in Malawi Presenter: Ladislao Di Dominica /Baird Chilora	
11:10 – 11: 30	<i>Chiloglanis</i> spp. 'upemba' a new species of African suckermouth catfish (<i>Siluriformes: Mochokidae</i>) from the Upper Lualaba and Lukuga basins Presenter: Benedicto Kashindy	The Effect of El-Niño on reservoir fish production in Ethiopia. A Review paper Presenter: Gizachew Teshome	GIS mapping of informal fish trade routes used by traders between Malawi and neighboring countries Presenter: Jabulani Nyengere	
11: 30 – 11: 50	A systematic study of the pelagic <i>Haplochromis</i> species from the Lake Edward-George system Presenter: Mbalassa Mulongaibalu	The usefulness of single-species biomass models in providing management advice for the Lake Victoria fisheries. Presenter: Herbert Nakiyende	What Makes farmers try new aquaculture technologies? Predictors of adoption behaviour among smallholder farmers in Kenya, Eastern Africa Presenter: Kevin Obiero	
11:50 –	The status of wetlands of	Bioeconomic analysis of usipa	Analysis of large-scale fishing effort	“Contribution of fisheries to food and nutrition security in the

12:10	Ethiopia: Challenges and Prospect Presenter: Abebe Getahun Gubale	<i>(engraulicypris sardella)</i> in South-East arm of Lake Malawi Presenter: Innocent Gumulira	allocation and fishers' behaviour in Lake Malawi through a system approach Presenter: Moffat M. Manase	SADC Region"
12: 10 – 12:30	State of the ichthyological diversity of the Cavally River, subject to strong pressure of gold panning (western Ivory Coast) Presenter: Koffi Felix Konan	Assessment of brewery effluent quality discharged into treatment ponds, Uyo, Akwa Ibom State, Nigeria." Presenter: Justin Akankali	Impacts of illegal fishing gears on persistence of Nile tilapia infergussons' gulf in Lake Turkana, Kenya Presenter: Evans Lomodei	
12: 30 – 12:50	Characterization of habitats and haplochromine diversity in the Upper Victoria Nile to guide conservation amidst hydropower dam developments Presenter: Laban Musinguzi	Out of sight, out of mind, out of care: on protected areas, fish diversity and its conservation in the Congo basin Presenter: Katrien Dierickx	Sustainable aquaculture as an alternative to overfishing: valorization of local by-products in the diet of <i>Clarias gariepinus</i> (Burchell 1822) Presenter: Hamed O. Odountan	
13:00-14:15	Lunch			
	Chair: Prof Henry Bart	Chair: Dr. Eva Decru	Chair: Dr Daud Kassam	
14:20-14:40	Fish breeding and nursery areas on Lake Victoria: Mapping for protection Presenter: Winnie Nkalubo	Use of benthic macroinvertebrate indices as bioindicators of ecosystem health for the detection of degraded landscapes in Malawi Presenter: Limbikani Chilima	The impact of inter-specific hybridisation on growth traits of African Catfish (<i>Clarias gariepinus</i>) Burchell, 1822 from fry to fingerling stage Presenter: Hastings Zidana	SADC SIDE EVENT: "Contribution of fisheries to food and nutrition security in the SADC Region"
14:40-15:00	Ichthyofauna and ecological stress in Lake Nokoue and Porto-Novo lagoon (Benin, West Africa)	Interrogating Community perceptions: Perspectives and prospects for devolution of fisheries management on Lake Tanganyika	Changes in Haemato-Biochemical and Immunological Parameters and Disease Resistance in <i>Clarias Gariepinus</i> Fed with Moringa Oleifera-Based Diets Pre and Post-Challenge with Various	

	Presenter: Phillippe Laleye	Presenter: Lloyd Haambia	Concentrations of <i>Aeromonas Hydrophila</i> . Presenter: Esau Mbokane	
15:00–15:20	A conceptual framework for the integrated management of fish and fisheries in Lake Tana, Ethiopia: DPSIR as a tool to support decision and policy makers Presenter: Shewit Kidane	Identification and mapping of native populations of tilapias in Tanzania Presenter: Mashaka Shabaan Kafagalla	The effect of dietary incorporation of cockroach meal as protein source of <i>Oreochromis Shiranus</i> diet Presenter: Dorica Chifunga	
15:20-15:40	Fish diversity of the Yangambi Biosphere Reserve (YBR): (DR Congo): An update Presenter: Célestin Danadu	Extent of biological contamination and factors determining its distribution in the nearshore of Lake Malawi Presenter: Maxon Ngochera	The effects of feeding <i>Moringa oleifera</i> leaf meal on growth performance of <i>Oreochromis shiranus</i> in Semi-intensive Systems Presenter Brian Ntakati	
15:40-16:00	Morphometric characters and meristic counts of <i>Pateobatis jenkinsii</i> (Annandale, 1909) and <i>Himantura uarnak</i> (Gmelin, 1789) (Dasyatidae) from Mafia Island, Tanzania Presenter: Patroba Matiku	Longitudinal zonation of fish assemblages and selected benthic invertebrates in a tropical river: Awash river basin, central Ethiopia Presenter : Paul Meulenbroek	The larval fishery on <i>Limnothrissa miodon</i> in the Congolese waters of Lake Tanganyika: impact on exploitable biomass and the value of the fishery Presenter: Mulimbwa N'sibula	
16:00-16:30	Health break			
17:30-17:50	A systematic revision of the five-spotted <i>Hemichromis</i> complex (Perciformes: Cichlidae) from West Africa and Lower Guinea, with the description of a new species from Cameroon	Assessment of community-driven interventions as a strategy for fisheries resources conservation and livelihood improvement among fisher folk communities in Lake Victoria,	Effect Of Binding Agent On Stability And Nutritional Availability Of Formulated Feed For Tilapia	

	Presenter: Bitja Nyom Arnold Roger	Kenya Presenter: Basil Mulila(Kundu)	Presenter: Mohammed Elsheikh Mohammed Ahmed	
17:50-18:10	Do scales of the cichlid <i>Altolamprologus compressiceps</i> in Lake Tanganyika function as a morphological defence against scale-eating? Presenter: Deo C. Mushagalusa	Distribution and Abundance of African Lungfish <i>Protepterus Annectans</i> (Owen, 1839) In the Orashi and Sombreiro Rivers, Niger Delta, Nigeria Presenter: Francis Sikoki	Effect of lipid levels on reproductive performance of <i>Oreochromis karongae</i> (Trewavas 1941) Presenter: Elysee Nzohabonayo	
18:10-18:30	Morphometric and meristic variations of four groups of Nile tilapia broodstock Presenter: Hieromin Lamtane	Toxicity of zinc oxide nanoparticles on haematological parameters and growth responses of <i>Heterobranchus longifilis</i> ameliorated with ascorbic acid Presenter: Saratu Abdulkareem	Aquaculture and mariculture development in Malawi: Gaps, Constraints and Unmet Needs Presenter: Dickens Patrick Mahwayo	
DAY 2 SIDE MEETINGS AND POSTER SESSION				
09:00 – 16:00	AquaTrans Regional Training (Mcheni Hall)			
09:00 – 16:00	SADC Validation meeting (Kampango Hall)			
09:00 – 16:00	Bioinformatics Training (Chambo Hall)			
16:30-17:30	Posters: Aquatic resources conservation and management (8) Biology, ecology and behavior (6)			
END OF DAY 2				

DAY 3: WEDNESDAY - 26TH SEPTEMBER, 2018

DAY 3 OPENING SESSION

07:00 – 08:00 Pickup from lodges

07:45 – 08: 15 Session chair meetings

8:15-8:45	Opening session and Key Note Presentation 5 by Dr. Melanie Stiassny Title: The evolution of extreme phenotypic convergence across fish lineages in the hyper-diverse lower Congo River	(Nyanja Hall)
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8:45 – 9:15	Key Note Presentation 6 by Dr. Phillipa Cohen Title: Small Scale Fisheries
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DAY 3 PARALLEL SESSIONS

Time	SESSION 3A Venue: Nyanja Hall Chair: Dr. W. Jere Rapporteurs: Mr. Thidza & Mr. Kondowe	SESSION 3B Venue: Njobvu Hall Chair: Dr. H. Sungani Rapporteurs: Ms. R. Kandiyelo & Mr. S. M'balaka	SESSION 3C Venue: Mvuu Hall Chair: Dr. J. Nagoli Rapporteurs: Mr. J. Banda & Mr. M. Mulumpwa	SESSION 3D
	Theme 1: Fish systematics biodiversity research and data management Special Session: JRS Supported Participants	Theme 4: Biology, ecology and behavior	Theme 3: Fish and food security in the 21st century	SADC SIDE EVENT
9:20 – 9:40	Phylogeography and unrecognized diversity of the <i>Enteromius paludinosus</i> species complex across interior and Indian Ocean drainages of East Africa Presenter: Henry Bart	Morphology of alimentary canal and feeding habits of African Sickfish, <i>Drepane Africana</i> (Osorio, 1892) off the nigerian coast at Niger Delta Presenter: Adiaha Ugwumba	Malawi Lake Fisheries Value Chain and Post-Harvest Losses Assessment Presenter: Daniel Jamu	Contributio n of

9:40 – 10:00	Fish diversity, assemblage along the Pendjari River and impact of human activities Presenter: Simon Ahouansou Montcho	The direct and indirect effects of the growth of the aquaculture sector in Africa. Economic, environmental, ecological, genetic and biodiversity aspects, and some implications for the future of the industry and the aquatic fauna Presenter: Adrian Piers	Involvement of Women In Sustainable Aquacultural Development Of Nigeria'' Presenter: Bolarinwa Josef Bamidele	fisheries to food and nutrition security in the SADC Region''
10:00-10:30	Health break			
10:30-10:50	Adoption of Novel Approaches to Preservation of Fish Genetic Resources in Africa: A case for Cryopreservation of Fish Sperm and Blastomeres Presenter: Apatsa Chelewani	How social evolution changes behavioral Rapporteurs in African cichlids, a comparison using highly quantitative computational behavioral decomposition Presenter: Alex Jordan	Perception Of Consumers On The Fish Raised In Cages (Case Study In Mangochi District) Presenter: Chimwemwe Tembo	Contributio n of fisheries to food and nutrition security in the SADC Region''
10:50 - 11:10	Chromosome composition of the African weakly electric fish, <i>Gymnarchus niloticus</i> suggests the presence of another species in the genus <i>Gymnarchus</i> Presenter: Oladele Jegede	Infestation of <i>Oreochromis niloticus</i> (L) by <i>Saprolegnia</i> spp. (<i>Saprolegniasis</i>) in a commercial cage culture system in the northern Lake Victoria Basin, Kenya Presenter: Caleb Ayub Ogwai	Comparative study of the « Weight Gain » performance of two tilapia strains in western Democratic republic of Congo Presenter: Joachim Kuzimbila Yongo	
11:10 – 11:30	Dietary Comparison Of Two Haplochromine Species Living Sympatrically In Both The Littoral And Pelagic Zones Of Lake Kivu, Rwanda. Presenter: Philippe Munyandamutsa	Phylogeography of <i>Oreochromis shiranus</i> (Boulenger 1897) in the south-eastern catchment of Malawi Presenter: Dalitso Kafumbata	An overview of seed production; systems and status for malawi's aquaculture Presenter: Hassibu Sainani	Contributio n of fisheries to food and nutrition security in the SADC Region''
11:30 – 11:50	A comparison of life history traits of Mpasa (<i>Opsaridium microlepis</i>) from bua and linthipe rivers	Migration of silver catfish, <i>Chrysichthys nigrodigitatus</i> , of the Cross river, Nigeria: A myth or a reality	The effect of caterpillars (<i>Imbrasia belina</i>) as dietary protein source on growth performance of <i>Tilapia rendalli</i> (boulenger, 1897) raised in	

	Presenter: Gladys Chigamba	Presenter: Daniel Ama-Abasi	concrete ponds Presenter: Richard Makanda	
11:50 – 12:10	Diversity, abundance and Distribution of snails in lake Malombe Presenter: Kingsley Kamtambe	Ecology and behaviour of fish under different hydrological regimes and its impact on Tana River Delta fisheries, Kenya Presenter: David Ouma	Evaluation of growth and survival rate of goldfish fry (<i>Carassius auratus</i>) fed on different zooplankton feed forms Presenter: Evans Lomodei	
12: 10 – 12:30	Exploring the Kneria Steindachner, 1866 (<i>Gonorhynchiformes: Kneriidae</i>) « Miringiri» diversity of the Luanza and the Luongo rivers (Bangweulu-Mweru basin; DR Congo & Zambia) Presenter: Lewis Ngoy Kalumba	New divergence ages provide novel insights into the biogeographic origin of the East African cichlid radiation (EAR) Presenter: Frederic D.B. Schedel	Implementation of Solar- Powered Hatchery Technologies to Improve the Supply of Chambo (<i>Oreochromis karongae</i>) Fingerlings for Rural Farmer in Malawi Presenter: Peace Mnelemba	
12: 30 – 12:50	A revision of the Lake Tanganyika cichlid <i>Tropheus</i> complex from Lake Tanganyika: current species in ancient (paleo) lakes Presenter: Maarten Van Steenberge	Contribution of the length's measurement unit in estimating Fulton's factor condition Presenter: Gnoumou Siéfo Parfait	Constraints and opportunities of artisanal fish farming in rural high and low altitude areas of South Kivu Province (DR Congo). Presenter: Justin Akilimali	
13:00- 14:15	Lunch			
14:15- 18:30	EXCURSION			
	Side Events			
09:00 – 13:00	AquaTrans Regional Training (Mcheni Hall)			
09:00 – 12:00	Bioinformatics Training (Chambo Hall)			

09:00 – 12:00	SADC Side Event (Kampango)
19:00 hrs	Drop-off at lodges
END OF DAY 3	

DAY 4: THURSDAY - 27TH SEPTEMBER 2018

07:00 – 08:00 Pickup from lodges

08:00 – 08: 15 Session chair meetings

DAY 4 OPENING SESSION

8:15-8:45	Opening session and Key Note Presentation 7 by Prof. Olaf Weyl Title: One man's meat is another's poison: benefits, impacts and conflicts of fisheries based on alien species in South Africa.	(Nyanja Hall)
8:45–9:15	Key Note Presentation 8 by Prof George Turner Title: Consequences of stocking tilapia species outside their natural ranges in Tanzania assessed by genome sequencing	

DAY 4 PARALLEL SESSIONS

Time	SESSION 4A Venue: Nyanja Hall Chair: Dr Wales Singini Rapporteurs: Mr. R. Makanda & Ms I. Gwengwe	SESSION 4B Venue: Njobvu Hall Chair: Professor Gaspard NTAKIMAZI Rapporteurs: Mr. R. Makwinja & Mr. B. Kaphuka	SESSION 4C Venue: Mvuu Hall Chair: Dr Petros Chigwechoka Rapporteurs: Mrs. G. Chigamba & Mr. C. Makuya
	Theme 1: Fish systematics biodiversity research and data management	Theme 2: Aquatic resources conservation and management	Theme 4: Biology, ecology and behavior
9:20 – 9:40	The ichthyological diversity of the Ruzizi National Park (Burundi): a first synthesis Presenter: Masilya Mulungula Pascal	Multivariate regression and stochastic modelling of <i>Labeo mesops</i> catch fluctuation in the Western part of Lake Malawi Presenter: Rodgers Makwinja	An insight in the understudied diversity of monogenean parasites of freshwater fish in South Africa Presenter: Iva Pĕřkrylová
9:40 – 10:00	Fish diversity of the Lulua River (Kasaĭ ecoregion) Presenter: Justin Mbimbi Mayi Munene	Current status of the Usipa (<i>Engraulicypris sardella</i>) stocks in the Southern Lake Malawi Presenter: Salim M'balaka	Fish species packing and partitioning in the Okavango Delta, Botswana' Presenter: Ketlhatlogile Mosepele
10:00-	Health break		

10:30			
10:30–10:50	On the discovery of a new Synodontis species (Siluriformes: Mochokidae) for the Middle Lufira (Congo basin: DRC) and its relevance for local subsistence fisheries Presenter: Micheline Kasongo	Prospects and constraints in culturing mangrove whelks; Thais Coronata (Lamarck, 1816), in the Niger delta, Nigeria Presenter: Nene Jamabo	Life-history traits of the African Lungfish, <i>Protopterus aethiopicus</i> and influence of environmental variability on the traits in Lake Baringo, Kenya Presenter: Leah Cherop
10:50 - 11:10	Genetic diversity and fisheries-induced evolution in the Lake Malawi cichlid adaptive radiation Presenter: Hannes Svardal	Practical approaches to implementation of Fisheries Co-management: Experiences from Malawi Presenter: Steve Donda	Effects of fluctuating water volumes on growth performance of <i>Tilapia rendalli</i> (Boulenger, 1897) fingerlings Presenter: Lyson Nakhwala
11:10 – 11:30	Exploring the unexpected diversity of haplochromines in the Lake Edward system Presenter: Nathan Vranken	Simulating trade-offs between alternative fishery policies and goals in Lake Victoria (East Africa) using a multispecies, ecosystem model Presenter: Vianny Natungonza	Monogenean parasites of cichlids in the Congo Basin: species inventories, next-generation sequencing and invasion biology Presenter: Maarten Vanhove
11:30 – 11:50	Hidden diversity in the small African barbs Presenter: Eva Decru	The Impact of Plastic pollution on Marine life and Mitigation measures Presenter: Amiye Francis	Parasite species richness of fish from fish ponds and fingerling sources in Central Ethiopia: It's implication on aquaculture development Presenter: Marshet Adugna Mitiku
11:50 – 12:10	Function and Evolution of Electric Communication Signals in Mormyrids Presenter: Carl D. Hopkins	Zambezi fisheries in crisis Presenter: Denis Tweddle	Pelagic fish species in Lake Tanganyika: potential of parasites as tags for host population structure and historical events Presenter: Nikol Kmentová

12: 10 – 12:30	“Veritable Gordian knot”: the systematics of the Mormyriinae Presenter: John. P. Sullivan	Establishment and operation cage fish farming while safeguarding integrity of African Great Lakes Presenter: Richard Ogutu-Ohwayo	The cuckoo catfish of Lake Tanganyika and their cichlid hosts: an experimental approach to brood parasitism. Presenter: Radim Blazek
12: 30 – 12:50	Systematics and biogeography of <i>Petrocephalus (Mormyridae)</i> Presenter: Sebastien Lavoue		Safety Analysis of fresh <i>Diplotaxodon</i> fish species (local name; Ndunduma) under ice storage Presenter: James John Banda
13:00-14:15	Lunch		
	Chair: Dr. George Turner	Chair: Dr. Maarten Van Steenberge	Chair: Prof. D. Tweddle
14:20-14:40	The Parakneria Poll, 1965 (<i>Gonorhynchiformes: Kneriidae</i>) "Miringiri" in the Upper Lualaba and Luapula-Mweru basins (Upper Congo, DRC) Presenter: Pacifique Kiwele Mutambala	Theme 1: Fish Systematics And Biodiversity Amazon fish database Presenter: Gislene Torrente Vilara	Geometric morphometrics reveals morphological variations among native populations of the Nile tilapia (<i>Oreochromis niloticus</i> L.) in Ethiopia and Uganda Presenter: Esayas Negash
14:40-15:00	A new haplochromine species from the Ruzizi basin (<i>Perciformes: Cichlidae</i>) in Burundi", Presenter: Nshombo Muderhwa	The ichthyofauna of the Kundelungu National Park (KNP; DR Congo): a first overview Presenter: Emmanuel Abwe	Spatial variation in condition factor and growth patterns of <i>Labeobarbus altianalis</i> (Boulenger, 1900) along River Nyando, Kenya Presenter: Emily J. Chemoiwa
15:00–15:20	The freshwater fishes of Angola, a biogeographical assessment.	Taxonomic revision of the African <i>Nannocharax</i> (Günther, 1867), with recognition of a new species	Reproductive Biology and Diet of two Elasmobranch species – <i>Carcharhinus amboinensis</i> and <i>Carcharhinus limbatus</i> in the Coastal Waters of Sierra Leone Presenter: Olufemi Olapade

	Presenter: Paul Skelton	Presenter: Fernando Jerep	
15:20-15:40	Multigene fossil calibrated analysis of the African lampeyes (<i>Cyprinodontoidei: Procatopodidae</i>) reveals a late Eocene origin and Neogene diversification driven by palaeogeographic and palaeoclimatic events. Presenter: Pedro Bragança	Higher genetic diversity in Lake Kanyaboli than Lake Victoria <i>Clarias liocephalus</i> : evidence from mitochondrial DNA sequences Presenter: James Barasa	The <i>Marcusenius moorii</i> (Günther, 1867) (Teleostei: Mormyridae) from the Congo basin: a complex of species Presenter: Taylor Mambo
15:40-16:00	A comparison of the weakly electric fishes of Africa and South America: richness, size, distribution, and extinction risk. Presenter: Robert Esser dos Reis	Morphological and genetic variation of <i>Tilapia guineensis</i> populations from Nigerian coastal waters. Presenter: Esther Ukenye	Culture Length and Weight of Substrate Affect Yield of Housefly (<i>Musca domestica</i>) Presenter: Nazael Madalla
16:00–16:30	Health break		
17:30-17:50	Sexual dimorphism in South American and African <i>Siluriformes (Ostariophysii)</i> : 120 million of years of separation produced similar traits evolving independently Presenter: Marcelo Rocha	Biodiversity Threats Among Finfish And Shellfish In Punnaikayal Estuary, Gulf Of Mannar, Tuticorin Coast Presenter: Thommai Arockia Gaspar Devaraj	
17:50-18:10	The ichthyofauna of the luki (lower congo basin): diversity and distribution Presenter: Soleil Wamuini	DNA barcoding of economically important fish species of North – Central Nigeria and applications Presenter: Adeniyi Charles Adeola/ Oluyinka A. Iyiola	
18:10-18:30	Morphological characterization of <i>Oreochromis</i> hybrids	<i>Leucosia Rhomboidalis</i> (De Hann, 1841), A New Record Of Leucosiid Crab (Crustacea: Decapoda: Leucosiidae) Off Thoothukudi Coast, India	

	Presenter: Esther Nyirenda	Presenter: Vaitheeswaran Thiruvengadam	
DAY 4 POSTER SESSIONS			
16:30-17:30	Poster session: Aquatic resources conservation and management (4) Fish and food security in the 21st century (9)		
Side Events			
09:00 – 16:00	AquaTrans Regional Training (Mcheni Hall)		
09:00 – 12:00	Zambezi States (Kampango Hall)		
14:00 – 17:00	ACARE Meeting (Kampango Hall)		
19:00 – 22:00	Conference Banquet		
22:00	Drop off to lodges		
END OF DAY 4			

DAY 5: FRIDAY, 25TH SEPTEMBER

07:00 – 08:00 Pickup from lodges

07:45 – 08: 15 Session chair meetings

DAY 5 OPENING SESSION

8:30-9:10	Opening session and Key Note Presentation 9 lecture by Prof Jos Snoeks Title: African fish diversity in fisheries and conservation: a happy marriage or conflicting extremes?	(Nyanja Hall)
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DAY 5 PARALLEL SESSIONS

Time	SESSION 5A Venue: Nyanja Hall Chair: Dr. B. Rusuwa Rapporteurs: Mr. S. Mpango & Mr. S. Unyolo	SESSION 5B Venue: Njobvu Hall Chair: Dr. M. Ngochera Rapporteurs: Mr. A. Chelewa & Mr. A. Pulaizi	SESSION 5C Venue: Mvuu Hall Chair: Dr. H. Zidana Rapporteurs: Mr. P. Mnelemba & Ms. A. Gwengwe
	Theme 1: Fish systematics biodiversity research and data management	Theme 1: Fish systematics biodiversity research and data management	Theme 3: Fish and food security in the 21st century
9:20 – 9:40	Lac Bleu on the Léfini basin and its fish fauna (Congo Basin; Republic of the Congo) Presenter: Victor Mamonekene	An integrative approach to the possible occurrence of hybridization in the <i>Labeo barbus</i> species (<i>Cypriniformes: Cyprinidae</i>) of the Luhoho head waters (Lowa Basin, Upper Congo, DR Congo) Presenter: Kisekelwa Tchalondawa	Sex reversal in fish: a case study of tilapia culture in Nigeria Presenter: Nene Jamabo
9:40 – 10:00	Unknown conservation status of five threatened lamiaceae of Tanzania and Kenya by using bioinformatics Presenter: William Kindeketa	A new species of <i>Enteromius</i> (<i>Cypriniformes: Cyprinidae</i>) from a tributary of the Louetsi River near the Mioki rapids, Ogooué Basin (Gabon, Central Africa) Presenter: Hans Kevin Mipounga	Resource Use Efficiency In Tilapia Production In Malawi Presenter: Happy Mussa
10:00 –10:30	Health break		

10:30 – 10:50	A revision of the cichlid genus <i>Mylochromis</i> (Teleostei: Cichlidae) from Lake Malaŵi Presenter: Wilson Jere	The cuckoo catfish of Lake Tanganyika and their cichlid hosts: an experimental approach to brood parasitism Presenter: Martin Reichard	Effect of different biofilters on performance of Nile tilapia (<i>Oreochromis niloticus</i>) in a small-scale recirculating aquaculture system Presenter: Zipporah Gichana
10:50 - 11:10	Diversity of the freshwater fishes of Equatorial Guinea: the search for <i>Enteromius potamogalis</i> Presenter: Ray C. Schmidt	Origin and dispersion of the airbreathing catfishes <i>Clarias</i> (Clariidae) in the inland waters of Afro-Arabia Presenter: Olga Otero	Is the culture of exotic fish species the answer to low fish productivity? A case study on the use of exotic <i>Oreochromis niloticus</i> in Zambia Presenter: Alexander Kefi
11:10– 11: 30	The ichthyological diversity of the Mangroves Marine Park (Democratic Republic of the Congo): an annotated checklist Presenter: Z. J Kosi	Gillnet selectivity and its' effects on population structure of two key species in Lake Victoria (Kenya) Presenter: Nicholas Gichuru Gichuru	Assessing the feasibility of developing a small-scale gill net fishery in Flag Boshielo Dam. Presenter: Hlulani Archiebold
11:30 –11: 50	A revision of <i>Enteromius apleurogramma</i> (Boulenger, 1911) from Central and Eastern Africa (Cypriniformes: Cyprinid) Presenter: Risasi Mbuya	Living underground: fishes of the hyporheic zone in the Amazon and Congo basins Presenter: Jansen Zuanon	
11:50 – 12:10		Stock assessment and estimation of optimum yield for tilapia stock (<i>Oreochromis niloticus</i>) in Lake Hawassa, Ethiopia Presenter: Negese Kebtieneh	
12: 10 – 13:30	Lunch		
13:30- 15:00	Closing ceremony		
	Side Events		
09:30 – 12:00	WAS Meeting (Kampango Hall)		

About This Program

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