PROGRAMME FOR THE 50^{TH} ANNUAL SCIENTIFIC CONFERENCE AND WORLD VETERINARY DAY CELEBRATIONS: $27^{th} - 30^{TH}$ APRIL 2016

Venue for the conference: <u>Three Steers, Meru</u>

50 th KVA ANNUAL SCIENTIFIC CONFERENCE & 16 th WORLD VET DAY PROGRAM		
Day/Date	Wednesday, 27 th April, 2016	
Time		
8:00-8:30	Ā	Registration
8:30-8:45	Introduction	
	Session 1A: Disease Control & Epidemiology1	Session 1B: Animal Welfare
8:45-9:00	Positivity of Brucellosis in Sheep and Goats in Garissa County from samples analyzed at Garissa RVIL between January 2014 and December 2015- <i>Mboroti RM</i>	Bull fighting in western Kenya; a case study of a persistent practice despite existing legislation on animal welfare - <i>Barasa MN</i>
9:00-9:15	Virulence characterization and molecular epidemiology of Campylobacter jejuni isolated from wild birds in Tokachi area, Hokkaido, Japan- <i>Shyaka A</i>	Animal welfare knowledge ,attitude and practices of cattle handlers in Kenya- <i>Wambui JM</i>
9:15-9:30	Social economics and perceptions of Q fever infections in a pastoralist system of Kajiado County- <i>Oboge</i> <i>H</i>	Perception of Veterinary Practitioners on Animal Welfare- Yamo V
9:30-9:45	Social network analysis provides insights into African swine fever epidemiology- <i>Lichoti JKO</i>	Perception of poultry farmers on Animal Welfare - <i>Yamo V</i>
9:45-10:00	Risk factors for Bovine and Ovine Paratuberculosis in Greater Kericho District, Kenya- <i>Omega JA</i>	Animal welfare issues in Camel slaughter process in Kenya - Magero J
10:00-	Discussion	Discussion
10:30		
10:30- 11:00	Tea Break	
	Session 2	
11:00- 12:00	Opening Ceremony	
12:00- 12:20	The Veterinary profession for socio-economic transformation and wealth creation- The Kenya Veterinary policy environment - <i>Wanga C</i>	
12:20- 12:40	A Hundred Years of Rabies in Kenya and the Strategy for its Elimination by 2030- Bitek A	

12:40-	Discussion	
13:00		
13:00- 14:00	Lunch	
	Session 3A: Disease Control & Epidemiology 2	Session 3B: Education, Governance, Jurisprudence & cross-cutting issues 1
14:00- 14:15	Seroprevalence of Brucella abortus in cattle at communal diptanks in the Mnisi area, Mpumalanga, South Africa- <i>Matekwe N</i>	Challenges of Cattle Identification using ear tags in Turkana County - <i>Mugachia J</i>
14:15- 14:30	Prevalence and risk factors of Brucellosis and other Camel diseases in Isiolo County, Kenya- <i>Maichomo MW</i>	Knowledge translation in animal health research- <i>Kirigia H</i>
14:30- 14:45	Knowledge, attitude and perceptions of farmers in greater Kericho district towards paratuberculosis and its control in cattle and sheep- <i>omega JA</i>	Role of a veterinarian and other livestock service providers in pre, during and post- drought -the ASAL Kenya experience in the Somali ecosystem - Maloo SH
14:45- 15:00	Enhanced passive surveillance for early detection of Rift Valley Fever during the 2015/2016 El Nino risk period in Kenya- <i>Kemunto PN</i>	Retaining customers and maintaining clients in veterinary business - <i>Kirigia H</i>
15:00- 15:15	Discussion	Discussion
15:15- 15:45		Fea Break
	Session 4A: Public Health & Zoonoses	Session 4B: Wildlife Health & Conservation
15:45- 16:00	Prevalence and associated factors for cryptospondium infection in calves and environment assessment of human behaviours increasing zoonotic exposure in Asembo, western Kenya 2015 - <i>Ogendo A</i>	Wildlife Forensics - can veterinarians be effective forensic specialists - <i>Otianga-Owiti</i>
16:00- 16:15	Assessing and understanding food safety risk practices in Nairobi pork food system - a value chain approach - <i>Murungi M</i>	Putative filariosis outbreak in white and black rhinoceros at Meru national park in Kenya - <i>Mutinda M</i>
16:15- 16:30	Quantitative evaluation of antibiotic residues in raw milk samples in Kiboga district, central Uganda, implications on public health - <i>Mbatidde I</i>	Anthrax epizootic in wildlife in Lake Nakuru National park , Kenya - <i>Rono B</i>

16:30-	Causes of organ condemnation and	Prevalence of antimicrobial resistance in
16:45	their economic importance in selected slaughterhouses in Taita Taveta county - <i>Ngugi J</i>	captive Wildlife - <i>Chege S</i>
16:45-	Characterisation of animal bites	Descriptive epidemiology of human injuries
17:00	cases reporting at Kilifi county Hospital and administration of Anti-Rabies vaccine, July 2014 to June 2015 - Omolo J	due to wildlife causes in Tana delta sub county from 2000-2015, <i>Ongare D</i>
17:00-	Discussion	Discussion
17:15		
17:15- 18:00	Post	er Presentation
Day/Date	Thursda	y, 28 th April, 2016
Time	Session 5: Education, Governance, Jurisprudence & cross-cutting issues, 2	
8:30-8:45	Implementation of official controls in veterinary service delivery in Kenya - Maritim KW	
8:45-9:00	KVA Perspectives on Veterinary services in Kenya - Yamo V	
9:00-9:15	The Role of Veterinary Welfare Associations in Enhancing Compliance with VSVP Act CAP 366 Rules & Regulations <i>-Mbaka</i> M	
9:15-9:30	New training approaches in higher education institutions to enhance graduate suitability to job market needs <i>-Karanja DN</i>	
9:30-9:45	Animal health service delivery in North Eastern Region of Kenya in the era of Devolution - <i>Yussuf M</i>	
9:45-10:00	Current and future careers in Agriculture, Strategies of optimising emerging opportunities <i>-karanja DN</i>	
10:00- 10:30	Discussion	
10:30- 11:00	Tea Break	
11:00- 13:00	Annual General Meeting	
13:00-		Lunch
14:00		
14:00- 19:00	Excursions	
19:00-	Vet of the Year Awards	
21:00		
Day/Date	Friday	, 29 th April, 2016
Time	Session 6A: Farm Animal Practice	Session 6B: Companion Animal Practice 1
8:30-8:45	Point-of-care Estrus Detection for Improved Dairy Cattle Farming in Kenya - Dickerson M	A retrospective study on findings of canine hip dysplasia screening in Kenya - <i>kimeli P</i>

8:45-9:00	Precocious udder in goats - a review - <i>Wangare TN</i>	Acupuncture in animals - Oundo B
9:00-9:15	Breeding strategies for enhancement of reproductive performance in Dairy goats - <i>Tsuma VT</i>	Retrospective study of pyometra cases types and management from 2005-2016 - <i>Oundo B</i>
9:15-9:30	Evaluation of reproductive status of dairy cows by use of blood progesterone levels - <i>Nakami WN</i>	Antimicrobial resistance of bacterial isolates from regional wounds and otitis externa in small animals in Kenya - <i>Njoroge CW</i>
9:30-9:45	Effects of replacing antibiotics with organic acids on performance of chicken broilers - odede R O	Analgesia protocols and their outcomes following Ovariohysterectomy in dogs: A systematic review - <i>Mwangi NE</i>
9:45-10:00	A cross sectional study on mastitis and associated factors in dromedary camel in Isiolo County of Eastern Kenya- <i>Ndirangu PN</i>	Discussion
10:00-	Discussion	
10:15 10:15-	r	Fea Break
10:13-	Геа Бгеак	
20010	Session 7A: Animal Production	Session 7B: Companion Animal Practice 2
10:45- 11:00	Role of private veterinary professionals in delivery of artificial insemination services in Kenya -Mathenge M	Incidence of catastropic limb fractures of race horses in Kenya- A Retrospective study -Varma V
11:00- 11:15	Indigeneous poultry production indicators, malnutrition versus income - <i>Kibore B</i>	Severe osteomyelitis complicated with a mixed Ehrlichia infection in an 18 month old Rottweiler Bitch - <i>Mathai L</i>
11:15- 11:30	Prevalence of parasitic infections of farmed Tilapia(Oreochromis Niloticus)and Catfish(Clavias Gariepinus) in Nyeri County, Kenya - <i>Mavuti SK</i>	Management of large avulsion wounds using honey and skin stretching techniques - <i>Mathai L</i>
11:30- 11:45	Assessment of contamination of goat milk with cow milk in Meru and Tharaka Nithi Counties - Kathambi EK	systematic Review of the trends in Anaethesia practices during ovariohysterectomy in dogs- <i>Mwangi W</i>
11:45- 12:00	Assessment of dairy farms production efficiency and cost competitiveness of Kenyan milk an economic approach - <i>Mugambi D</i>	Practical application of calcium chloride for non-surgical castration of male dogs - <i>Denooj P</i>
12:00- 12:15	Effects of natural licks on feed intake, nutrient digestability, milk production and quality in Kenya Alpine dairy goat ration - <i>Nderi M</i>	Chemical castration and Ketamine round table discussions- <i>KeSCAVA</i>

12:15-	Value chain analysis and risk	
12:30	practices in commercial layer and	
	indigenous chicken farms from peri	
	urban and informal settlements in	
	Nairobi City - Orungo JO	
12:30-	Discussion	
13:00		
13:00- 14:00	Lunch	
	Session 8A: Diagnostics,	Session 8B: Pharmacology, Toxicology &
	Immunology & Vaccinology 1	Ethnoveterinary Medicine 1
14:00-	Detection of natural Toxoplasma	Phytochemical composition and brine shrimp
14:15	gondii infection in Olive baboons	cytoxicity effect of Myrsine Africana -
	(papio anubis), in Kenya, using	Kabubii ZN
	nested PCR- Kamau D	
14:15-	Antimicrobial susceptibility	Comparative anthelmintic efficacy of three
14:30	patterns of mastitis Staphylococcus	herbal preparations and commonly used
	aureus from bovine and caprine in	anthelmintic brands against naturally infected
	peri-urban Nairobi, Kenya - Kimeli	red maasai-crosses -Nginyi JM
	P	
14:30-	Recombinant protein from	Anthelmintic efficacy of selected medicinal
14:45	Trypanosoma Congolense a good	plants against mixed gastrointestinal
	diagnostic antigen in	nematodes in naturally infected sheep in
	immunochromatographic test but	Loitoktok, Kenya - Muthee JK
	fails to protect mice from lethal	
	challenge - Mochabo KM	
14:45-	An assessement of the efficacy of	New perspectives in TB drug discovery from
15:00	immunizing cattle against east	natural products - Nguta JM
	coast fever in pastoral production	
	systems in Kenya - case study of	
	Narok County - Mukholi GT	
15:00-	Discussion	Discussion
15:15		
15:15-		Tea Break
15:45		
	Session 9A: Diagnostics,	Session 9B: Pharmacology, Toxicology &
	Immunology & Vaccinology 2	Ethnoveterinary Medicine 2
15:45-	The impact of low adoption of	Evaluation of In vitro antioxidant potentail
16:00	vaccination against Newcastle	of Moringa oleifera(LAM) leaf extracts -
	Disease; lessons from Western	Okumu MO
	Kenya - Kibore B	
16:00-	Evaluation of the safety of subunit	In vitro aanthelmintic activity of allium cepa
16:15	vaccine candidates against	and jatropha curcas against toxocara canis
	contagious bovine	and acylostoma caninum - Orengo KO
	pleuropneumonia - Nkando I	

16:15- 16:30	The prevalence and antibiotic resistance of commonly isolated mastitis causing organisms in Central and Rift valley regions of Kenya - <i>Mbai K</i>	Field Evaluation of the bioefficacy of Carbatix 85 S WP against ticks on cattle under natural infestations in Kenya - <i>Muinde</i> <i>DM</i>
16:30-	Discussion	Discussion
16:45		
16:45-	Closing Ceremony	
17:00		
Day/Date	Saturday, 30th April, 2016	
Time/Date		
7:30-13:00	Field Day & Livestock Exhibition	
13:00-	Lunch	
14:00		
14:00- 15:00	Entertainment & Speeches	
15:00		Departure