

PROGRAMME

35th TVA Scientific Programme

Day 1: Tuesday 5th December 2017

CONFERENCE OPENING SESSION: **MBAYUWAYU**

CHAIR: Dr A. Hayghaimo

08:00-08:45	Registration	ALL
08:45-09:00	Participants and Invited Guests seated	ALL
09:00-09:10	Welcoming Remarks	TVA Chairman
09:10-09:15	Invitation of the Guest of Honour	TVA Chairman
09:15-09:45	Official Opening of the 35th TVA Conference	Guest of Honour
09:45-10:00	Vote of Thanks	TBI
10:00-10:15	Group Photo	ALL
10:15-10:45	Tour of Exhibition Pavilions	Guest of Honour/TVA Chairman
10:45-11:00	HEALTH BREAK	ALL

SESSION 1: **MBAYUWAYU**

CHAIR: Prof . M.J. Kipanyula

11:00-11:30	Key Note Paper 1: Control of Livestock Diseases in Tanzania: Challenges and the Way Forward	R.R. Kazwala & L.S.B Mellau
11:30-12:00	Key Note Paper 2: Control of Livestock Diseases at a Global Perspective	F. Bonto
12:00-12:30	Key Note Paper 3: Livestock Production Performance and constraints under different farming systems in Tanzania	S.W. Chenyambuga
12.30 - 13.00	Key Note Paper 4: The Impact of Antimicrobial Resistance (AMR) to Health and Value Addition	R.H. Mdegela
13:00-14:00	LUNCH BREAK	All

SESSION 2: **MBAYUWAYU**

CHAIR: Dr. E.S. Swai

14:00-14:30	Key Note Paper 4: Challenges Associated with Value Addition in the Livestock Sector	G. Mbassa
14:30-15:00	Key Note Paper 5: Welfare and Contribution of Draft Animals to the Transformation of the Agricultural Sector	T.K. Kahema
15:00-15:30	Key Note Paper 6: Euthanasia and Animal Welfare Issues in Tanzania	A.P. Muhairwa
15:30-15:40	Evaluation of stress hormone and biochemical parameters of pigs kept	G. G.Bakari <i>et al.</i>

	under intensive management systems in Morogoro, Tanzania	
15:40-15:50	An assessment of donkeys' welfare using physical and emotional parameters: a case of Mkwinda EPA, Bunda area, Lilongwe, Malawi	T.J. Namangale <i>et al.</i>
15:50 -16:00	Assessment of health status, handling and management of working animals in Tanzania: A case study of Donkeys in Kilosa district, Tanzania	W.H. Kimaro & M.J. Kipanyula
16:00-16:10	Studies on Gastrointestinal Helminth of Donkeys at Huacheng International Abattoir, Dodoma, Tanzania	M.R. Galibona <i>et al.</i>
16:10-16:30	Mapping on Bachelor of Veterinary Medicine Curricula: Kansas State University in USA and Sokoine University of Agriculture in Tanzania	T. Sebhatu
16:30-16:40	HEALTH BREAK	All

SESSION 3: MBAYUWAYU

Chair: Dr C. Uronu

16:40- 16:50	Animal disease surveillance: gaps identified and introduction of mobile technology to address them in selected districts in Tanzania	C. Sindato <i>et al.</i>
16:50-17:00	Trend in Diagnosis of Marek's Disease (MD) in Poultry at Central Veterinary Laboratory in Dar-es-Salaam, Tanzania	A.M. Sailen <i>et al.</i>
17:00-17:10	Assessment of Livestock Keepers' Perception on Post-Intervention on Tsetse Control in Southern Tanzania	G.H. Mbata <i>et al.</i>
17:10-17:20	Microbiota Prime Leukocyte Response For Intestinal Innate Immunity	J.J. Malago
17:20-17:30	Causes of Organ Condemnation and Financial Losses in Cattle Slaughtered at Mahenge Slaughter Facility in Ulanga District, Morogoro, Tanzania	E.G. Lyimo <i>et al.</i>
17:30-17:50	General discussion	Chair
17:50-	END OF DAY1	All

DAY 2: Wednesday 6th December 2017

08:30-13:00	TVA Annual General Meeting	TVA Members and Invited Guests only
13:00-14:00	LUNCH	ALL

SESSION 4: MBAYUWAYU

Chair: Dr M. Makungu

14:00-14:20	Molecular characterisation of foot-and-mouth disease virus recently detected in Tanzania	C.J. Kasanga <i>et al.</i>
14:20-14:30	Livestock Movements as Determinants of Foot-and-Mouth Disease Virus Circulation in Northern Tanzania	D. Ekwem <i>et al.</i>
14:30-14:40	Measuring Value Added in Livestock Sector in Tanzania	G.K. Simbila
14:40 -14:50	Sustainability of control of CBPP in Tanzania: lessons from the Southern highlands	S. Nong'ona & L.J.M. Kusiluka

14:50-15:00	Anthrax in the Ngorongoro Conservation Area: a major issue for livestock health and human livelihoods	T. Forde <i>et al.</i>
15:00-15:20	General Discussion	Chair
15:20-15:30	HEALTH BREAK	All

SESSION 5: MBAYUWAYU

Chair: Dr Z.E. Makondo

15:30-15:40	Sero-prevalence of <i>Brucella abortus</i> in cattle and antibiotic residues in raw milk in Bukombe district Tanzania	M. Mhozva & H.E. Nonga
15:40-15:50	Brucellosis in northern Tanzania: One Health research findings and implications for national strategy development	A.H. Lukambagire <i>et al.</i>
15:50-16:00	Studies on seroprevalence and risk factors for occurrence of Bovine brucellosis in cattle in Lindi district, Tanzania	J.E. Sijapenda <i>et al.</i>
16:00-16:10	Knowledge, perceptions and practices regarding brucellosis in pastoral communities of Kagera Region, Tanzania	J. B. Ntirandekura <i>et al.</i>
16:10-16:20	Seroprevalence of Brucellosis in Dairy Cows and KAPs Among Dairy Farmers in Dodoma Municipality, Tanzania	I. Mengele <i>et al.</i>
16:20-16:30	Epidemiological study of <i>Mycobacterium</i> species in cattle carcasses and the abattoir environment in Iringa Municipality, Tanzania	G. Paul <i>et al.</i>
16:30-16:40	Porcine Cysticercosis – An Emerging Neglected Food Borne Parasitic Zoonosis in Urban settings in Tanzania: Need for Immediate Control Strategies	E. M. Mkupasi <i>et al.</i>
16:40-17:00	General discussion	Chair

SESSION 6: MBAYUWAYU

Chair: Dr S. Nong'ona

17:00-17:10	Cryopreservation of dog semen as an alternative method to improved fertility in bitches	A. Bunyaga & I.P. Kashoma
17:10-17:20	Wildlife–Livestock–Human Interfaces in Tanzania: Identification and Description of Their Role in Infectious Disease Transmission	M. Ole Neselle <i>et al.</i>
17:20-17:30	One Health in Ethno-medicine and Ethno-veterinary Practices in the Traditional and Small Scale Farming Systems in Tanzania	F. Mabiki & R.H. Mdegela
17:30-17:40	Is deep frying of Lake Victoria sardine (<i>Rastrineobola argentea</i>) a value addition process at the expense of nutritionally valued long chain polyunsaturated fatty acids (LC-PUFAs)?	D.N. Chaula
17:40-18:00	General discussion	Chair
18:00-	END OF DAY2	All

DAY 3: Thursday 7th December 2017

SESSION 7: MBAYUWAYU

Chair: Prof. F. Bonto

08:30-08:50	Supporting the National Action Plan on AMR in Tanzania (SNAP-AMR)	R. Zadoks <i>et al.</i>
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08:50-09:00	Current situation for Antimicrobial use, Antimicrobial Resistance and Antimicrobial residues in the food and agriculture sectors in Tanzania	Y. M. G. Hounmanou & R.H. Mdegela
09:00-09:10	Antimicrobial resistance patterns of extended-spectrum beta-lactamase producing <i>Escherichia coli</i> in low quality water in Morogoro, Tanzania	O.J. Mhongole <i>et al.</i>
09:10-09:20	Effect of freezing on stability of oxytetracycline residues in beef from Dodoma region, Tanzania	F. Mgonja <i>et al.</i>
09:20-09:30	Prevalence and antimicrobial resistance patterns of <i>Salmonella</i> spp. in Nile perch and water of Lake Victoria, Tanzania	Z. Baniga <i>et al.</i>
09:30-09:40	Prevalence and Antimicrobial Susceptibility of Zoonotic <i>Salmonella</i> Species Isolates From Water Bodies in Bukombe District, Tanzania	Y.S Anatory & R.S. Machang'u
09:40-09:50	Prophylactic antibiotics in augmenting Surgical wound healing	C.W Werema & D.G Ndossi
09:50-10:00	Occurrence and distribution of sulfonamides, tetracyclines and quinolones in livestock manure in Morogoro Municipality, Tanzania	H.S.A. Mohamed <i>et al.</i>
10:00-10:20	General Discussion	Chair
10:20-10:30	HEALTH BREAK	All

SESSION 8 MBAYUWAYU

Chair: Dr N. Mtui-Malamsha

10:30-10:40	Prevalence of non-typhoidal <i>Salmonella</i> in different red meat value chains in Moshi, Tanzania	R. Zadoks <i>et al.</i>
10:40-10:50	Tilapia lake virus threatens tilapines farming and food security: socio-economic challenges and preventive measures in Sub-Saharan Africa	Y.M.G. Hounmanou <i>et al.</i>
10:50-12:00	Prevalence of Multidrug resistant <i>Citrobacter</i> isolates from food animals and animal products in Morogoro, Tanzania	J.J. Medardus
12:00-12:10	Molecular detection of tilapia lake virus (TiLV) genome in Nile tilapia (<i>Oreochromis niloticus</i>) from Lake Victoria, Tanzania	A. A. Chengula <i>et al.</i>
12:10-12:20	Prevalence of Extended Spectrum Beta Lactamase Producing <i>Escherichia coli</i> in Integrated Agro-Aquaculture in Morogoro, Tanzania	S.S. Shaban <i>et al.</i>
12:20-12:30	Epidemiological study of <i>Edwardsiella</i> infections in farmed fish in Morogoro, Tanzania	E. Mkemwa <i>et al.</i>
12:30-12:40	Lake Victoria Sardine Business Environment Analysis: Macro-Environment Factors	J. Mkunda <i>et al.</i>
12:40-13:00	General discussion	Chair
13:00-14:00	LUNCH BREAK	

SESSION 9: MBAYUWAYU

Chair: Prof. R. Zadoks

14:00-14:10	A cross-sectional and retrospective study of <i>Pseudomonas aeruginosa</i> in chicken feeds and carcasses in Dar es Salaam, Tanzania	S. Mdemu <i>et al.</i>
14:10-14:20	Assessment of awareness degree on mycotoxins among commercial poultry feed handlers in Morogoro, Tanzania	B. A. Temba

14:20-14:30	Endocrine Disrupting Estrogens a Potential Threat to Fishing Industry in Tanzania	E. Moshiro <i>et al.</i>
14:30-14:40	Pesticides usage and safety of fish from Lake Victoria, Tanzania	A. Wenaty <i>et al.</i>
14:40-14:50	Assessment of Anticholinesterase Contaminants in selected sites of Ruvu River in Tanzania using Cholinesterase biomarker in African Sharptooth Catfish (<i>Claria gariepinus</i>)	T. M. Katto <i>et al.</i>
14:50-15:00	Assessment of Bacterial Contamination in Chlorinated and Non Chlorinated Water in Morogoro Municipality, Tanzania	T.M. Katto & H.E. Nonga
15:00-15:10	Husbandry practices, disease management and production profiles among smallholder layer chicken farms in Morogoro Municipality, Tanzania	E. V. G. Komba
15:10-15:20	Molecular characterisation of infectious bursal disease virus detected in Morogoro, Tanzania	A. Msomi <i>et al.</i>
15:20-15:30	Thermal stability study of I-2 Newcastle vaccine	F. Makoga <i>et al.</i>
15:30-15:40	HEALTH BREAK	

CONFERENCE CLOSING SESSION: MBAYUWAYU

Chair: Prof R.R. Kazwala

15:40-16:00	Participants and Invited Guests Seated	ALL
16:00-16:15	35 th TVA Conference Recommendations	TVA Chairman
16:15-16:20	Invitation of the Guest of Honour	TVA Chairman
16:20-17:00	Official Closing of 35th TVA Conference	Guest of Honour
17:00	END OF 35TH TVA SCIENTIFIC CONFERENCE (<i>Bon Voyage</i>)	

POSTER PRESENTATION

1	Caudal mediastinal abscessation in an adult East African black headed Ewe – a case report	M. Makungu & J. Malago
2	Seroimmune Responses to Strategic Vaccination in Chickens Against Newcastle Disease Using Commercially Available Vaccines	I. Mengele <i>et al.</i>

RESERVE LIST

1	Possible involvement of <i>Dioscorea</i> species in human poisoning at Bwakila Juu in Morogoro Rural District, Tanzania	A. Issae <i>et al.</i>
2	Comparative effectiveness of Aloe vera crude extracts and ivermectin for treatment of gastrointestinal nematodes infection in goats	J. Nzalawahe & H. Ibrahim
3	Relationship Between Faecal Egg Count and Chronic Status of Liver Fasciolosis of Cattle in Tanzania	G. A. Minga <i>et al.</i>
4	Effective Microorganisms for the Control of Mixed Internal Parasitic Load of Afar Sheep	W. Chernet
5	Analysis of different biomaterials as scaffolds in bone tissue engineering	W. Chernet

6	Supporting Evidence Based Interventions: Causes and extent of mortality of domestic ruminants in Tanzania	T. Kibona <i>et al.</i>
7	Endocrine Disrupting Estrogens a Potential Threat to Fishing Industry in Tanzania	S.C. Msigala <i>et al.</i>
8	Can Effective Microorganisms Improve Nutrient Contents, feed Intake, N-Balance, Digestibility of Feeds and improve Growth of Local Sheep?	W. Chernet
9	Magnitude of foetal wastage and the monetary losses in sheep and goats slaughtered in Morogoro selected slaughter facilities, Morogoro Tanzania	L.A. Kilumbi & H.E. Nonga
10	Prevalence of Claw Lesions in Tanzania Short Horn Zebu Cattle in Kwimba District, Tanzania	E.M Ndaki & D.G Mpanduji
11	Retrospective Study of African Swine Fever Disease in Tanzania	J.S. Chang'a <i>et al.</i>