SUA SCIENTIFIC CONFERENCE IN AGRICULTURE AND
AGRIBUSINESS

Day 1	PROGRAM – 10 th APRIL 2019
Venue:	NCMC, SUA MAIN CAMPUS
Theme	2 Sustaining Animal Health and Livestock Productivity
	Parallel - Chair – Dr. Daniel Mushi, Rapporteur Wilson Mugasha
14:00- 14:10	PREDICT – A Flexible and Cost-effective Disease Detection Platform to Strengthen Health Security in Tanzania.
	By Walter Magesa, Happy Mkali, June Barrera, Brett Smith, Tracey Goldstein, David Wolking, Jonna Mazet, and Rudovick Kazwala
14:10- 14:20	Mitochondrial DNA reveals that the Tanzania giant tiger prawn fishery should be managed as a single panmictic stock.
	By Cyrus Rumisha, Paul Gwakisa, Robinson H. Mdegela, Marc Kochzius
14:20- 14:30	Are the Levels of Organochlorine Pesticides in Fish Species from Lake Victoria in Tanzania a Health Risk?
	By Wenaty A., Mabiki F., Chove B., and Mdegela, R.
14:30-14:40	Strengthening of event-based surveillance in the cross-border ecosystems; challenges and opportunities.
	By Calvin Sindato, Eric Beda, Mpoki Mwabukusi, Renfrid Ngolongolo & Esron Karimuribo
4:40-14:50	Assessment of BMUs awareness on sardine processing and marketing in Lake Victoria, Tanzania
	Eva Moshiro , Robinson Mdegela , Ofred Mhongole and Vedasto Ndibalema
14:50-15:00	Exploration of a sustainable two-way mechanism in reporting and receiving animal disease related information in Tanzania.
	By Calvin Sindato, Leonard Mboera & Esron Karimuribo
15:00-15:10	Seroprevalence and risk factors of porcine cysticercosis in Kongwa District, Tanzania.
	By Justine D. Maganira, Beda J. Mwang'onde, Winifrida Kidima, Chacha J. Mwita, and Johan Höglund
Theme	4 Trade, Socio-economic Transformation for Improved Agricultural Productivity and Livelihood
15:10-15:20	Livelihood Strategies among Unmarried Adolescent Mothers of rural and urban Katavi, Tanzania
	by Noel B. Matemba, Justin K. Urassa and Kissa B.M Kulwa
15:20-15:30	Extent of fertilizer use in vegetable production and its effect on plant tissue nutrient concentration and physico-chemical properties of soils in wami dakawa.
	By Nakei, D.M., Shitindi, M.J, Kimbi, G. and Maerere A
15:30-15:40	Characterization of seed storage protein related to Bruchid resistance in common bean landrances from Tanzania and Malawi
	By Caroline Maro and Paul Kusolwa
15:40-15:50	Performance of retention and revolving funds in Tanzania prisons services' farms; Case of maize production

	By Mkufya J and J. P Hella
15:50- 16:00	Discussion
16:00- 16:20	Coffee Break

THEME 1: Agro-processing and Agro-ecology for food security and economic growth

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	Parallell - Chair - Dr. Daniel Mushi, Rapporteur Wilson Mugasha
16:20-16:30	Sustainable maize (Zea mays L.) and rice (Oryza sativa L.) production using recycled urban green biowastes from open markets in Dar es Salaam Tanzania.
	By Ibrahim K.M. Paul, Ernest M. Marwa and John J.T. Msaky
16:30-16:40	Unrecovered benefits associated with brewing in Tanzania: A synthesis of raw material gaps, environmental and economic benefits in disposal of spent/surplus products.
	By Eliakira Kisetu Nassarya; Emmanuel Richard Nasolwa
16:40-16:50	Effects of Solar Drying Methods on Total Phenolic Contents, Antioxidant Capacity and Vitamin C of Selected Fruits and Vegetable Varieties in Tanzania.
	By Richard John Mongi
16:50-17:00	Dietary intake and diversity among children of age 6-59 months in lowland and highland areas in Kilosa District, Tanzania.
	By Mrema, JD, Mwanri AW, Nyaruhucha CN.
17:00-17:10	Nutrient content of complementary foods for children of age 6-2 months old in Rombo district, Tanzania.
	By A. P. Tesha, C. N. Nyaruhucha and A. Mwanri
17:10-17:20	Discussion