ESRON KARIMURIBO

Associate Professor

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Esron Karimuribo is an Associate Professor who works with the Faculty of Veterinary Medicine at Sokoine University of Agriculture (SUA) based in Morogoro, Tanzania. He also works with the Southern African Centre for Infectious Disease Surveillance (SACIDS), a southern African consortium of medical and veterinary academic and research institutions involved with infectious diseases of humans and animals.

Esron graduated in 1995 with a veterinary degree from Sokoine University of Agriculture and in 1998 he was awarded an MSc degree of the same university. He pursued studies in veterinary epidemiology at the University of Reading in UK and awarded a PhD in 2002.

Esron began his academic career as an Assistant Lecturer at SUA in 2000 the position he held until 2002 when he was promoted to be a Lecturer at the same university. In 2007, he was awarded the UK-based Rothamsted International African Fellowship which allowed him to work with the Moredun Research Institute (MRI) in Scotland as a visiting Research Fellow. This fellowship provided an opportunity to him to acquire skills in molecular epidemiology. He was promoted to the Senior Lecturer and Associate Professor in 2009 and 2012, respectively.

In 2009, he joined SACIDS as a postdoctoral research fellow working on resource mapping and application of mobile technologies in infectious disease surveillance across human and animal health sectors. These projects were supported by research grants from the Rockefeller Foundation. Esron has been extensively involved in research activities related to investigations of diseases of domestic and wild animals as well as those of humans. His main interests are in inter- and cross-sectoral approaches of disease investigation and interventions such as one health and ecohealth fields, climate change, value chain analytical approaches and use of ICT for development. He has published more 55 articles in peerreviewed international journals.

He is a member of different professional associations and communities including the Tanzania Veterinary Association (TVA), Community Animal Health Network (CAHNET) and Participatory Epidemiology Network for Animal and Public Health (PENAPH). He is an Editor of the TanzaniaVeterinary Journal (TVJ) owned by TVA.