

CURRICULUM VITAE

NAME ERIC KARANI MWANGI

Academic Background (Higher Education only):

1979 – 1984 University of Nairobi, Kenya. Qualification - Bachelor of Veterinary Medicine (BVM).

1989 – 1993 University of Glasgow, Scotland UK. Qualification - Doctor of philosophy (PhD) in Veterinary Medicine.

Research Interests

1. Parasitic diseases – pathology, epidemiology, diagnosis and control.
2. Vector borne diseases – pathology and the vector/host/parasite interactions.
3. New and emerging biotechnologies.
4. Technology transfer and conversation of developed technologies into profitable agribusiness.

Post Doctoral Experience /Funded Projects

I was awarded the following grants for my post doctoral research work on disease pathology and epidemiology.

- i. Wellcome Trust, UK (1993 – 1997)
STG 38, 400 pounds – Duration – 3 years; Main collaborator – University of Glasgow Veterinary School.
- ii. International Foundation for Sciences (IFS) (1995 – 1997)
Amount; USD – 12,000 – Duration – 2 years
- iii. International Foundation for Sciences (IFS) 1997 – 1998) – renewal grant
Amount – USD – 12,000 – Duration – 2 years.

Other collaborating organizations; Centre for Tropical Veterinary Medicine, Edinburgh UK, Kenya Agricultural Research Institute (KARI), the International Livestock Research Institute (ILRI) and ICIPE.

Conference Proceedings/and published reports on the research projects conducted;

22 scientific publications and articles.

Professional Memberships

1. Kenya Veterinary Association.
2. Society for Tropical Veterinary Medicine (STVM)
3. Association of Institutes of Tropical Veterinary Medicine (AITVM).
4. Integrated Ticks and Tick-borne Disease Control (ITTDC).