

Name: Geoffrey Wingi Sikazwe

Contacts: gwingi@muce.ac.ac.tz / pumbwes@gmail.com

Mob: +255 (0) 752 048963



Mr Sikazwe is an Assistant Lecturer in the Department of Mathematics, at the Mkwawa university college of education. His research focuses on both human and plant diseases. In humans, his research looks at the relative importance of various transmission routes of water-borne diseases. In plants, his research seeks to find factors that contribute to the invasion of cassava and related viruses into previously uninfected cassava fields and develop control strategies to mitigate the impact of the disease. Mr Sikazwe holds a Master degree in Technomathematics from Lappeenranta University of Technology, Finland. Other degrees include a postgraduate diploma program in mathematical sciences from the African Institute for Mathematical Sciences (AIMS) and a bachelor degree in education from the University of Dar es Salaam.

Research interests

Modelling of human diseases and pathogen – insects – hosts interactions among cultivated cassava plants.