

What can new genetic technologies do for public health in Africa?

Transformative approaches to malaria elimination

27 November 2023 | 18:00 – 20:00 CAT | Kafue, New Wing

Malaria continues to be one of the primary public burdens in Africa, imposing enormous human, social and economic costs on African populations and governments. Novel genomic tools and approaches have the potential to address many public health challenges. The Framework for Action highlights the need for domestic-driven innovations and solutions to Africa's health challenges, as well as the importance of partnerships to achieve Africa's public health goals.

This event will consider how novel genetic approaches could be applied to help achieve the AU's goal of eliminating malaria from the continent by 2030, while also feeding into Africa CDC's vision. Participants will increase their awareness and understanding of innovative research led by African institutions developing cutting-edge genetic approaches to vector-borne diseases.

Speakers

Session Chair

Dr. Abraham Mnzava

Senior Malaria Coordinator, African Leaders Malaria Alliance (ALMA)

Transmission Zero: Building scientific research capabilities on the continent

Felista Tarimo

Research Scientist, Ifakara Health Institute

Charting a course for community engagement

Naima Sykes

Head of Stakeholder Engagement, Target Malaria

Building capacity through the Anopheles Genomics Project

Edward Lukyamuzi

Bioinformatics Trainer Fellow, Pan-Africa Mosquito Control Association (PAMCA)