



2023 Sponsored Symposia

These Sponsored Symposia are held in conjunction with the 2023 Annual Meeting. All in-person Annual Meeting attendees have access to the Sponsored Symposia. These sessions add value to the Annual Meeting attendee experience.



Climate Change and Malaria Elimination: Perspectives from the Ground

Grand Hall K - Ballroom Level (East Tower)
Friday, October 20, 7 a.m. – 8.45 a.m.

This sponsored symposium will review country experiences and perspectives on impacts of climate change on the global malaria response. Panelists will discuss effects of extreme weather events, rising sea levels, and changing rainfall patterns, which can directly impact the transmission dynamics of malaria.

Climate change can contribute to unpredictable rainy seasons and malaria patterns and create new breeding sites for mosquitoes. Differences in weather elements like temperature, rainfall distribution, and humidity greatly influence both the lifespan of mosquitoes and the development of malaria parasites within them and, subsequently, on malaria transmission. These complex interactions pose significant challenges to malaria elimination efforts, where resources and infrastructure may already be limited.

Understanding these interconnections will provide valuable insights into how changing climatic conditions influence malaria transmission dynamics, allowing countries to identify the challenges and vulnerabilities faced in their malaria elimination efforts under the influence of climate change, and to develop targeted strategies that address their specific context, enhancing resilience and effectiveness in combating malaria amidst a changing climate.

Program Agenda

7:00 AM - 7:20 AM

Continental Breakfast and Networking

7:20 AM - 7:27 AM

Welcome and Framing Remarks

Simon Bland

CEO, GLIDE

7:27 AM – 7:30 AM

Moderation and introductions

Diana Yousef

Technical Advisor, GLIDE

7:30 AM -7:45 AM

Keynote Remarks: Overview of the evidence review of climate and malaria

Dr. Daniel Ngamije

Director, WHO Global Malaria Programme

7:45 AM - 7:55 AM

Country Experience: Perspectives on Mozambique malaria experiences after Cyclone Idai

Dr. Baltazar Candrinho

Director, NMCP - Mozambique

7:55 AM -8:05 AM Country Experience: Pakistan

Dr. Farah Qamar

Associate Professor and Consultant Pediatric Infectious Disease, Aga Khan University, Pakistan

8:05 AM - 8:15 AM

Civil Society Experience: Highlighting community experiences and discussions in climate change and malaria

Olivia Ngou

Executive Director, Impact Santé Africa

Co-founder CS4ME (Civil Society for Malaria Elimination), Cameroon

8:15 AM – 8:25 AM

Climate Modeling and Malaria: Climate modeling to predict future malaria outbreaks: Experiences in India and Indonesia

Kelly Willis, Forecasting Healthy Futures

8:25 AM -8:45 AM

Moderated Q&Q, Wrap-Up

Sarthak Das, CEO, APLMA