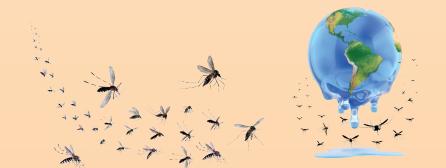


Mathematics of Malaria Transmission Dynamics

November 13-17, 2023



About the Workshop

This workshop brings together a multidisciplinary team of researchers (including mathematicians, modelers, entomologists, ecologists and epidemiologists) to discuss recent results and challenges associated with modeling the impacts of climate change and insecticide resistance on malaria vector and disease.



Organizers

Lauren Childs, Virginia Tech
Abba Gumel, University of Maryland
Jemal Mohammed-Awel, Morgan State University

Speakers

Etienne Bilgo, IRSS-DRO and Muraz Center
Jackson Champer, Peking University
Jaline Gerardin, Northwestern University
Katharine Gurski, Howard University
Juan Gutierrez, University of Texas at San Antonio
Megan Greischar, Cornell University
Mallory Harris, Stanford University
Xi Huo, University of Miami
Shirley Luckhart, University of Idaho

Hassen Mamo, University of Addis Ababa
Nicole Mideo, University of Toronto
Calistus Ngonghala, University of Florida
Krijn Paaijmans, Arizona State University
Zhuolin Qu, University of Texas at San Antonio
Jordan Pellett, University of Tennessee
Michael Robert, Virginia Tech
Omar Saucedo, Virginia Tech
Miranda Teboh-Ewungkem, Government

