

Roll Back Malaria Vector Control Working Group (RBM VCWG)

16th Annual Meeting, Session 5 on 29nd April 2021

Hosted Online via Zoom

Expanding the Vector Control Toolbox

Time (CET)	Topic	Presenter
15:00 - 15:10	Introduction, scene setting, workplan	Sheila Barasa, CHAI Allison Tatarsky, UCSF
Workstream highlights		
Theme: Innovations in vector control and surveillance – bite prevention		
15:10 - 15:20	Evaluation of the effectiveness of topical repellent distributed by village health volunteer networks against Plasmodium spp. infection in Myanmar: A stepped-wedge cluster randomised trial	Win Han Oo, Julia Cutts Burnet Institute
15:20 - 15:30	Spatial repellents for the control of vector borne diseases	Eric Ochomo, KEMRI
15:30 - 15:40	Operational research on vector control in emergencies	Richard Allan Laura Paris MENTOR
Theme: Larval source management		
15:40 - 15:50	Rice intensification: could climate change interventions help African malaria elimination?	Elliott Dossou-Yovo AfricaRice
15:50 - 16:05	Discussion	
Theme: Human behavior, human centered design, and vector control		
16:05 - 16:15	Community engagement for vector control: key learning from APMEN VCWG workshop	Htin Kyaw Thu, APMEN VCWG/Malaria Consortium
16:15 - 16:25	Unlocking the human factor to increase effectiveness and sustainability of vector control tools	April Monroe, JHU CCP
16:25 - 16:35	Using the Entomological Surveillance Planning Tool (ESPT) to integrate human behavioral and entomological data towards identifying gaps in protection in Guna Yala, Panama	Mario Avila, Panama NMCP Elodie Vajda, UCSF
16:35 - 16:50	Discussion	
Paradigm roadmap updates		
16:50 - 17:00	Attractive targeted sugar baits (ATSB): the development pathway of a new product class	Mathias Mondy, IVCC
17:00 - 17:10	GM & Gene Drive Mosquitoes: Product Development Pathway	Laura Norris, BMGF
17:10 - 17:20	Making lab and field progress towards the development of gene drive mosquitoes for malaria control in Africa	Mamadou Coulibaly, USTTB Mali/Target Malaria
17:20 - 17:30	Endectocides: current state	Carlos Chaccour ISGlobal
17:30 - 17:45	Discussion	
Workstream discussion and wrap-up		
17:45 - 17:50	Discussion on task teams and workstream communication	Sheila Barasa Allison Tatarsky
17:50 - 18:00	Wrap up of the RBM VCWG virtual event	Konstantina Boutsika, Swiss TPH
18:00 Close of Meeting		