Vector Control Working Group

6 February 2023

Session 1: Introductions, objectives, key updates

Mr Justin McBeath (Co-Chair VCWG)

On behalf of Corine, Konstantina and myself

A warm welcome and thank you for joining the 18th Annual RBM VCWG meeting

Objectives of the RBM - Vector Control Working Group

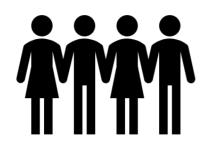
Purpose:

- To align RBM partners on best practices to reach and maintain universal coverage with effective vector control interventions.
- To support the implementation of Vector Control Guidance generated by WHO and to galvanise efforts towards achieving specific country and global malaria elimination targets.

Convene: VCWG convenes meetings, workshops, and other forums to develop consensus among stakeholders

Co-ordinate: VCWG supports and co-ordinates dialogue between national programs, product manufacturers, academia and implementers

Facilitate Communication: VCWG has a very diverse membership, and our annual meetings and Workstream Task Teams provide unique opportunities for connection and networking around specific areas of interest.



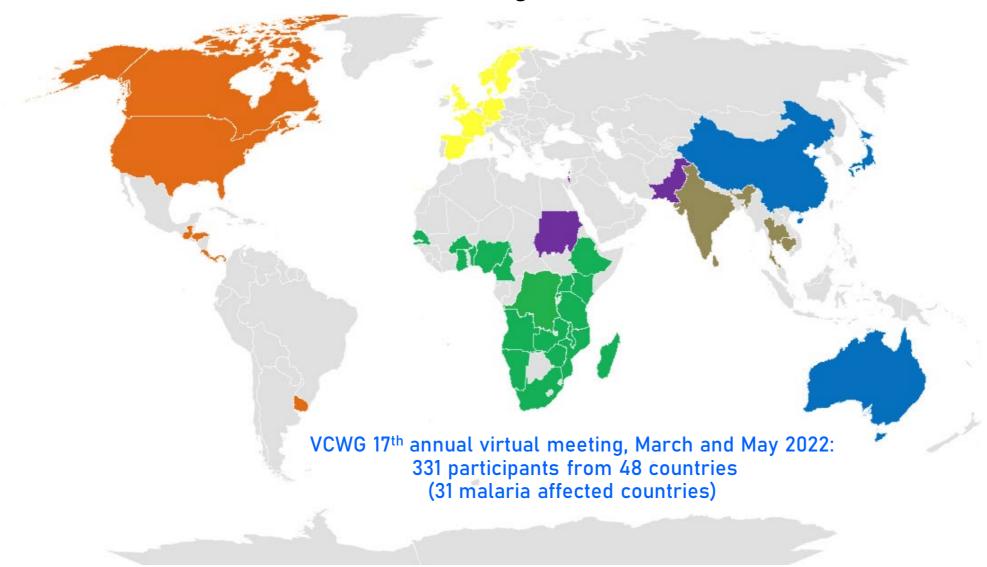




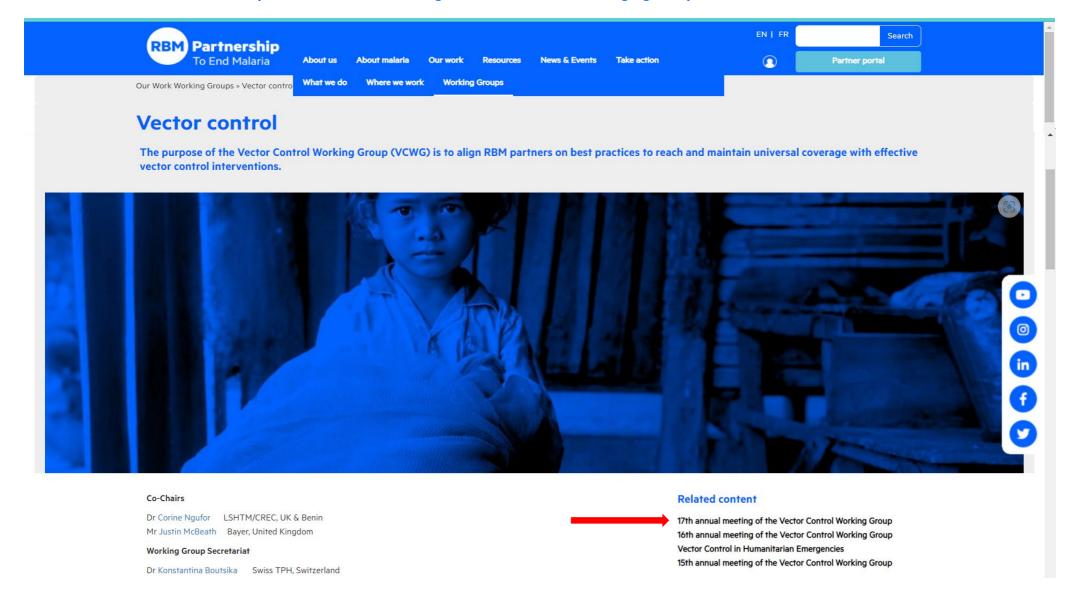
RBM Partnership To End Malaria



VCWG - 17th annual meeting 2022 - 5 online sessions



https://endmalaria.org/our-work-working-groups/vector-control



RBM Partnership To End Malaria



VCWG is organized around 3 workstreams; each with three themes of output.

Task Teams focus on topics under each of these themes in each WS

WS 1: Enhancing the Impact of Core Interventions

WS 2: Expanding the Vector Control Toolbox

WS 3: Implementing the Global Vector Control Response

- 1. Identify gaps, capacity needs and research priorities
- 2. Policy clarification and evaluation pathways
- Operational scale up and support

Detailed workplans have been developed for each workstream

RBM Partnership To End Malaria

Creation of Task Forces to tackle workplan elements

Taskforces identified to work on specific Workplan Topics; Taskforce members may be selected from volunteers or from members of VCWG Network who are known to work on a topic

Principles for selection of Task Force Membership:

For working efficiency the Task Forces need to be limited in size; in order to ensure transparency and fairness in selection of participants for those who have volunteered; we share here the priority of criteria (and other considerations) which have guided that selection:

- 1. Task Force Volunteer has indicated that she/he is currently funded to work on the topic
- 2. Task Force Volunteer has indicated that she/he has specific experience to the topic
- 3. Availability to contribute
- 4. Desire to ensure that a diversity of representation is maintained (eg. based on relevant geography, organization type, gender balance)

The scope of the Task Forces will evolve over time and therefore there will be other opportunities in the future for VCWG members to be involved as other Task Forces are identified, relevant to the workplans of the Work Streams.

Co-leads: Allan Were, MSH; awere@msh.org
Mary Kante, Eauclaire consulting; mkante@eauclaireconsulting.co

Workstream 1: Enhancing the Impact of Core Interventions (ITNs and IRS)

Task Team 1

- Using data to inform optimal selection of core interventions.
- <u>Leads</u>: D. Levi Hinneh and Chrispin Williams, NMCP Liberia; Sarah Burnett, PATH

Task Team 2

- Addressing biological threats; new insecticides for vector control (for IRS and ITNs)
- <u>Leads:</u> Christen Fornadel, IVCC and Julia Mwesigwa, PATH

Task Team 3

- Capacity building, localization, and private sector involvement for sustainable vector control
- <u>Leads:</u> Samuel Asiedu, AGAMal and Jessica Rockwood, International Public Health Advisors

Task Team 4

- Addressing nonbiological threats: ITN quality, access and use, durability/replacement
- Lead: El Hadji Amadou Niang, UCAD









Co-leads: Sheila Ogoma, PMI VectorLink: Sheila_OgomaBarasa@pmivectorlink.com
Derric Nimmo, IVCC: derric.nimmo@ivcc.com

Derric replaced Allison Tatarsky, UCSF

Workstream 2: Expanding the Vector Control Toolbox

Task Team 1

- Larval Source Management
- <u>Leads</u>: Jennifer Armistead, PMI and Prosper Chaki, IHI / PAMCA

Task Team 2

- Innovations in vector control and vector surveillance
- Leads: TBD

Task Team 3

- Anthropology and human centered design (interface between vector control and human behavior)
- · Lead: April Monroe, JHUCCP







Co-leads: Chadwick Sikaala, Elimination 8, csikaala@sadce8.org Anne Wilson, LSTM, Anne.Wilson@lstmed.ac.uk

Anne replaced Mark Hoppé, Syngenta

Workstream 3: Implementing the Global Vector Control Response

Task Team 1

- Integrated Vector Management
- Leads: Jo Lines, LSHTM and Charles Mbogo, KEMRI



Task Team 2

- Capacity and collaboration
- <u>Lead</u>: Tanya Russell, JCU



Task Team 3

- Anopheles stephensi response
- <u>Leads</u>: Melissa Yoshimizu, USAID; Sarah Zohdy, CDC; Susanta Ghosh, Mangalore University India



Task Team 4

- Vector Control in Humanitarian Emergencies
- <u>Leads</u>: Dana McLaughlin, UN Foundation and Joe Lewinski, CRS

