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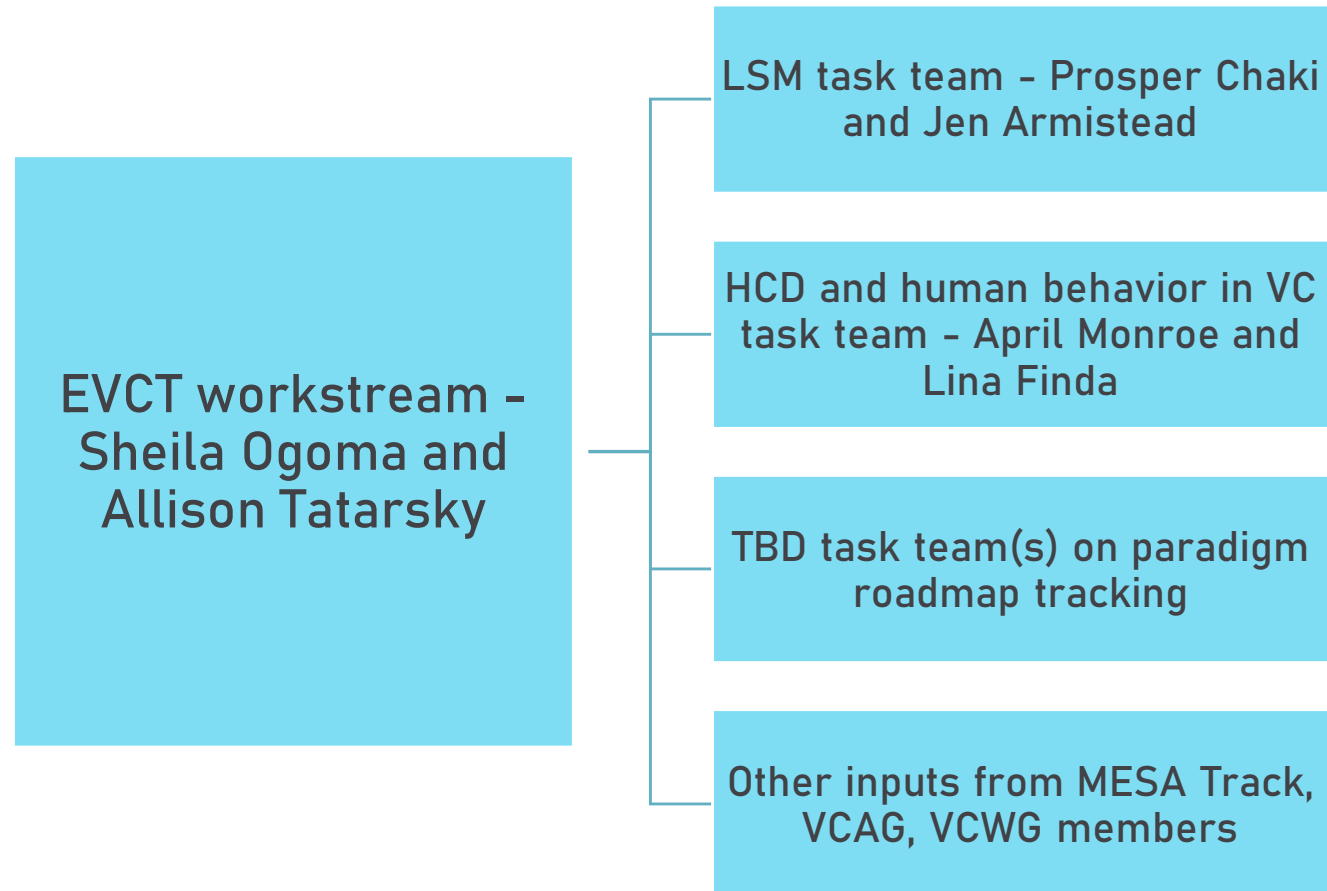
Expanding the Vector Control Toolbox workstream update

Allison Tatarsky
Sheila Ogoma

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EVCT workstream structure



	Focus Output 1 Identify tool gaps or capacity needs & steer research priorities	Focus Output 2 Policy clarification & evaluation pathways	Focus Output 3 Implementation/Operational scale-up support/Training and capacity building initiatives
<p>Workstream 2: Expanding the Vector Control Toolbox</p> <p>Themes:</p> <ul style="list-style-type: none"> ➤ Larval Source Management ➤ Innovations in vector control and surveillance ➤ Human behavior and human centred design in the context of vector control 	<ul style="list-style-type: none"> ▪ Review technology for LSM e.g., GIS, satellite imagery, use of drones, new application technology, etc. ▪ Develop and maintain an inventory of new vector control tools and approaches including repellents, endectocides, ATSBs, SIT, genetic control, etc. 	<ul style="list-style-type: none"> ▪ Gather evidence for environmental management including habitat modification and manipulation as priority interventions in LSM and promote within the MSWG ▪ Develop framework for, and actively track and share, updates on new vector control paradigm roadmaps ▪ Share VCAG updates on new paradigms as part of paradigm roadmap tracking 	<ul style="list-style-type: none"> ▪ Review operational LSM in national malaria programmes and collate evidence of impact, as well as training and technical support needs ▪ Elevate national malaria program operational research questions for vector control beyond LLINs and IRS ▪ Highlight innovation and opportunities to incorporate anthropological methods and human centred design into the development, evaluation, and scale up of vector control tools

Activities in 2021 and early 2022

1. Launched task team on human behavior and human centered design in vector control

- Workplan and priorities to be presented during breakout
- Learning, exchange, and documentation of best practices

2. Launched task team on larval source management (LSM)

- Workplan and priorities to be presented during breakout
- Incorporating priorities around larviciding technology, environmental management, and NMCP operational learnings

3. Tracked and cross-fertilizing PMI Insights for Malaria landscaping of vector control operational research priorities, including from NMCPs

- Will be presented during Workstream 1 given focus on ITN and IRS OR questions
- One priority OR topic on effectiveness and cost-effectiveness of LSM
- Other OR topics on effective intervention combinations broadly and across borders

4. Launching a survey to VCWG members about access to information on vector control tools and whether a global inventory is useful

- Truncated poll during breakout session
- Survey sent from Konstantina to membership for inputs
- Data will guide next steps around a vector control tool inventory

5. Paradigm roadmap and “closing the gap” discussion in breakout and further updates planned for May 4 session

- Tracking research and development on new paradigms and tools including ATSB, spatial repellents, housing modifications, endectocides, etc.
- Discussion during breakout re: need for paradigm task teams

Upcoming plans and activities

Mark your calendars!

1. Human centered design and malaria virtual workshop March 29, April 5, April 12
2. EVCT virtual workstream session May 4
3. Future task team virtual meetings TBD
4. Joint VCWG EVCT – IVCC ASTMH symposium proposal submission

Call for new workstream co-lead with Sheila

1. Voluntary position
2. Term of 2 years with extension of another 2 years (maximum of 4 years)
3. Expert on the relevant topic (vector control toolbox)
4. Geographical diversity (endemic country nominations are highly encouraged)
5. Gender balance
6. Motivation letter
7. Please submit your interest to Sheila and Konstantina via email