<table>
<thead>
<tr>
<th>Work stream 1: <strong>Enhancing Impact of Core Interventions</strong></th>
<th>Focus Output 1</th>
<th>Focus Output 2</th>
<th>Focus Output 3</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Themes:</strong></td>
<td>Identify tool gaps or capacity needs &amp; steer research priorities</td>
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<td>Implementation/Operational scale-up support/Training and capacity building initiatives</td>
</tr>
<tr>
<td>- LLINs</td>
<td>Targeting and stratification of LLINs and IRS products</td>
<td>Policy and guidance on new nets; IRS+LLINs</td>
<td>LLIN durability/access/replacement</td>
</tr>
<tr>
<td>- IRS</td>
<td></td>
<td>Evaluate effectiveness of partial IRS</td>
<td>LLIN use issues</td>
</tr>
<tr>
<td><strong>Co-Leads:</strong></td>
<td></td>
<td>Refining and standardizing the denominator for IRS</td>
<td>Capacity building and technical assistance to (government) IRS programs</td>
</tr>
<tr>
<td>Hannah Koenker</td>
<td></td>
<td>Refining quantification of LLINs</td>
<td>Expansion of mobile data collection for IRS and LLINs</td>
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<tr>
<td>Allan Were</td>
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</tbody>
</table>

**Work stream 2: Expanding the Vector Control Toolbox**

**Themes:**
- Larval Source Management
- Innovations in vector control and surveillance
- Anthropology and human centred design in the context of vector control

**Co-Leads:**
Allison Tatarsky
Sheila Barasa

<table>
<thead>
<tr>
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<td>Review technology for LSM e.g., GIS, satellite imagery, use of drones, new application technology, etc.</td>
<td>Gather evidence for environmental management including habitat modification and manipulation as priority interventions in LSM and promote within the Multi Sectoral Working Group (MSWG)</td>
<td>Review operational LSM in national malaria programmes and collate evidence of impact, as well as training and technical support needs</td>
</tr>
<tr>
<td>Develop and maintain an inventory of new vector control tools and approaches including repellents, endectocides, ATSBs, SIT, genetic control, etc.</td>
<td>Develop framework for, and actively track and share, updates on new vector control paradigm roadmaps</td>
<td>Elevate national malaria program operational research questions for vector control beyond LLINs and IRS</td>
</tr>
<tr>
<td>Share VCAG updates on new paradigms as part of paradigm roadmap tracking</td>
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<td>Highlight innovation and opportunities to incorporate anthropological methods and human centred design into the development, evaluation, and scale up of vector control tools</td>
</tr>
</tbody>
</table>

**Focus Group:** Vector Control for Humanitarian Emergencies

All workstreams to ensure outputs are also relevant and support needs of this area.
### VCWG work stream structure 2021

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**Work stream 3:** Implementing the Global Vector Control Response

**Themes:**
- Integrate tools and approaches - IVM
- Insecticide Resistance Management
- Entomology capacity building
- Strengthen inter-sectoral linkage

**Co-Leads:**
Mark Hoppé  
Chadwick Sikaala

- Map entomology training needs, training opportunities and capacity, highlight gaps and opportunities for collaboration
- Mapping operational IVM and IRM strategies and how they fit in the GVCR strategy. Identify opportunities to share best practice
- ‘Map’ the intra and inter-sectoral links/interfaces and gaps. Identify key players and opportunities for greater collaboration
- Support the evaluation of the linkages between entomological/surveillance data and epidemiological outcomes
- Maintain consensus statement on Housing and Vector Control
- Share updates from BOVA and MSWG
- Support the Vector Learning Exchange
- Promote the scale up and integration of VC tools and approaches, in the framework of IVM
- Support capacity to monitor and manage insecticide resistance
- Share best practice in entomological surveillance, particularly around VC intervention efficacy
- Strengthen links with housing and agricultural sectors
- Deliver IRM MOOC

**Specific Task Forces to be identified within each work stream and under each Focus Output area**
## VCWG work stream structure 2021

| **Co-Chairs:**  
| Keziah Malm  
| Justin McBeath  

| **Coordinator:**  
| Konstantina Boutsika  

| **Convene**  
| - Annual meetings  
| - Bi-annual e-newsletter  
| - Teleconferences  
| - Communication with the membership and beyond  

| **Coordinate**  
| - Understand the needs of the national malaria programmes  
| - Challenge/Guide/Support the achievement of the work plans  
| - Built consensus between the three work streams work plans  
| - Work together with all constituencies, inclusiveness  
| - Safeguard country participation, diversity and gender balance  

| **Collaborate**  
| - Continued exchange with RBM Secretariat, WHO GMP  
| - Dialogue with other RBM Working Groups and other relevant groups (e.g. APMEN)  
| - Consistent participation in CRSPC, ARMPC, SCPC meetings  
| - Represent the Working Group