5th Housing and Malaria Work Stream meeting

Co-chairs: Professor Steve Lindsay and Dr Lucy Tusting
# Agenda

<table>
<thead>
<tr>
<th>Time</th>
<th>Title</th>
<th>Speaker</th>
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<tbody>
<tr>
<td>14.00 – 14.15</td>
<td>Welcome Review of Work Plan 2017-2018</td>
<td>Lucy Tusting</td>
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<tr>
<td>14.15 – 14.45</td>
<td>BOVA Network update (Building Out Vector-Borne Diseases in Africa)</td>
<td>Anne Wilson</td>
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<td>14.45 – 15.15</td>
<td>Research in progress</td>
<td>Steve Lindsay</td>
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<td>15.15 – 15.30</td>
<td>Eave tubes update</td>
<td>Marit Farenhorst</td>
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<td>15:30 – 16:00</td>
<td>Afternoon break / coffee, tea, fruit juices, sweet snack</td>
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<td>16.00 – 17.00</td>
<td>Discussion: Outreach</td>
<td>All</td>
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<td>- How to engage with the housing sector?</td>
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<td>- Outreach to SE Asia and Latin America</td>
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<td>- Role of work stream members</td>
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<td>17:00</td>
<td>End of meeting</td>
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Role of the Housing and Malaria Work Stream

1. To bring together the **housing and malaria communities**

2. Identify the **best approaches for house improvements** to reduce VBD transmission

3. Develop methods for **scaling-up** housing interventions against malaria and other VBD through inter-sectoral collaboration
7 February, 2018

Review of Work Plan 2017-2018

Dr Lucy Tusting, University of Oxford
Four projects in 2017-2018:

1. Support the development of housing and VBD recommendations
2. Strengthen links with the housing sector
3. Encourage basic and applied research on VBD & the built environment
4. Information exchange (including news updates)
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2. Strengthen links with the housing sector
3. Encourage basic and applied research on VBD & the built environment
4. Information exchange (including news updates)
2. Support the development of housing and VBD recommendations
Global Vector Control Response 2017-2030

- WHO’s strategy for sustainable vector control, with strong emphasis on intersectoral collaboration

- House improvements included as an “effective vector control approach”

- And a “means to implementing vector control beyond the health sector”
Keeping the vector out. Housing improvements for vector control and sustainable development (2017)

- Policy brief that highlights the role that housing and the peri-domestic environment can play in the fight against vector-borne disease
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BOVA Network

- Successful application to UK’s Grand Challenges Research Fund
- Substantial funding to develop a network bringing together those working on vector-borne disease and the built environment, with a focus on malaria and *Aedes*-borne disease control in sub-Saharan Africa.
- The Network is called BOVA and stands for Building Out Vector-borne diseases across sub-Saharan Africa [www.bovanetwork.org](http://www.bovanetwork.org)
2. Strengthen links with the housing sector

- BOVA is an interdisciplinary network focusing on preventing vector-borne diseases through improving the built environment

3. Encourage basic and applied research on VBD & the built environment

- BOVA has substantial funding for basic and applied research on VBDs and the built environment

4. Information exchange (including news updates)

- BOVA acts as an information exchange platform through web, social media @BovaNetwork and open annual meetings

More from Anne Wilson....
Discussion
Discussion

1. How to increase outreach?
   • To the housing sector
   • To South East Asia and Latin America
   • Role of individual work stream members

2. Next steps for 2018-2019?
Next steps for 2018-2019?

• Increase outreach to the housing sector
• Increase outreach to South East Asia and Latin America
• Information exchange and engagement of individual work stream members
• Continue to encourage basic and applied research on vector-borne diseases & the built environment