Entomology and Vector Control for Malaria Elimination
Regional Meeting & Workshop

Kasetsart University, Bangkok, Thailand; November 7-10, 2016

Agenda, Objectives and Outputs
Mekong Outdoor Malaria Transmission Network

9-10 November, 2016

Agenda, Objectives and Outputs
Thank you
**Agenda:**

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<tr>
<td><strong>Monday</strong></td>
<td>• Entomological Surveillance and Vector Control</td>
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<td><strong>Tuesday</strong></td>
<td>• Capacity-building</td>
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| **Wednesday| • Entomological, Anthropological and Ecological aspects of OMT  
• Current Personal Protection tools and tools under development |
| **Thursday | • Market and Regulatory processes                        
• Study protocols for efficacy and effectiveness              
• Establishing the MOMTN                                    |
Objective 1: Strengthening tools and capacity

• Review common elements for within the national strategic plan shifts to malaria elimination

• Review strategies and best practices for entomological surveillance: stratification, foci investigation, and longitudinal monitoring, insecticide resistance;

• Review VC targeting, use, sustainability and monitoring;

• Develop capacity strengthening, including better tools, coordination, information exchange, training and mentoring;
Output 1: Strengthening tools and capacity

• clear commitment by countries to share specific SOPs and guidelines to support development in those countries lacking these guidelines.

• To recommend priority actions to address regional gaps in tools and programmatic capacity for vector control.

• Establish on-going mechanisms, facilitated by partners, for communication and sharing of best practices among entomology and vector control units in the Asia Pacific region.
Objective 2: The Mekong Outdoor Malaria Transmission Network Regional Workshop

- Review and exchange information and experience of good practices and studies for outdoor malaria transmission;

- Identify gaps in vector control and personal protection for partners and the product development consortia, with special focus on new approaches to eliminate malaria;

- Provide estimates of malaria attributed to outdoor transmission in each country.
Output 2: MOMTN Regional Workshop

• Engage partners from a range of sectors to exchange information, review available tools, and collectively explore solutions to meet these challenges.

• Recommend priority actions to address outdoor malaria transmission;

• Identify next steps to establish a dedicated MOMTN secretariat to facilitate collaboration and information exchange on outdoor transmission among partners and countries; develop work plan, including funding, activities and deliverables.
A more recently formed work stream, has an initial focus on personal protection for mobile populations in the Mekong, where emerging artemisinin resistance poses the other great threat to global malaria control efforts. The work stream brings together the commercial sector, academia, and national programs to inventory resources, and create common protocols for examining efficacy and community acceptability to adapt repellents and other treated materials that could supplement current vector control tools.
Outdoor Transmission: Solving the problem

"Before DDT Malariologists were trained as problem-solvers...

After DDT, Malariologists were trained as solution-implementers"

José Antonio Nájera
Former Coordinator, WHO Malaria,