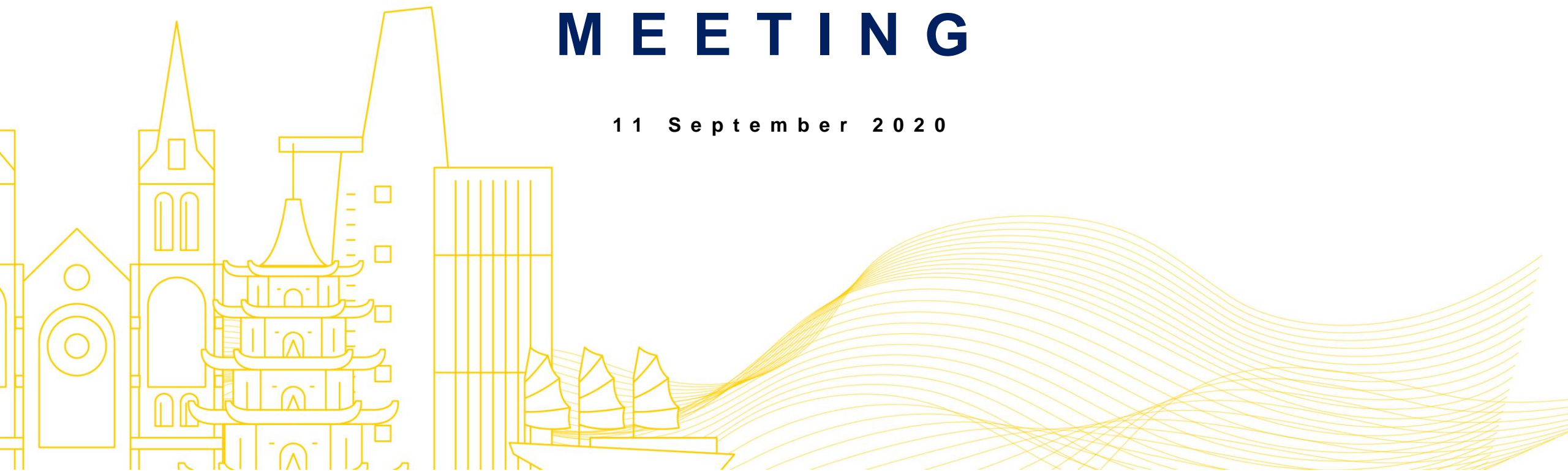




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APLMA SENIOR OFFICIALS MEETING

11 September 2020



Mechanics of the Meeting

- Please put your microphones and videos on **mute**
- All parts of the SOM will be **recorded**
- **Active participation** in the breakouts is requested
- Senior officials who have not yet communicated their preferred breakout rooms please write your preference in the chatbox (a) Surveillance (b) Financing (c) Innovation



Outlook for Today

Session 1: Welcome and Opening

Session 2: Review of Progress

Session 3: Sustaining Momentum on the Path to Elimination

Session 4: Identifying actionable solutions to key challenges

Breakout Groups

- Breakout 4A: Strong **Surveillance** Systems and Timely Reporting
- Breakout 4B: Sustaining Health **Financing** in a Time of Crisis
- Breakout 4C: Harnessing **Innovation** to Accelerate Malaria Elimination and Strengthen Health Security

Session 5: Developing a call for action



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Welcome and Opening



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Welcome from Viet Nam



PROF TRAN TRANH DUONG

**Director, National Institute of Malariaology,
Parasitology and Entomology (NIMPE)**

Viet Nam



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Welcome from WHO



DR PEDRO ALONSO

**Director, Global Malaria Programme
World Health Organization**



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Welcome from APLMA



PROF TIKKI PANGETSU

Chair, Board of Directors

**Asia Pacific Leaders Malaria Alliance
(APLMA)**



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APLMA SOM Co-Chairs

Co-Chair



Prof Tran Thanh Duong

Director, NIMPE

Viet Nam

Co-Chair



Prof Tikki Pangestu

Chair, APLMA Board of Directors

Session 2: Review and Progress

Chair: Prof Tran Thanh Duong
Director, NIMPE, Viet Nam



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Five-Year Regional Progress Report

DR ROSE NANI MUDIN

**Head of Vector Borne Disease Sector in the
Disease Control Division
Ministry of Health Malaysia**

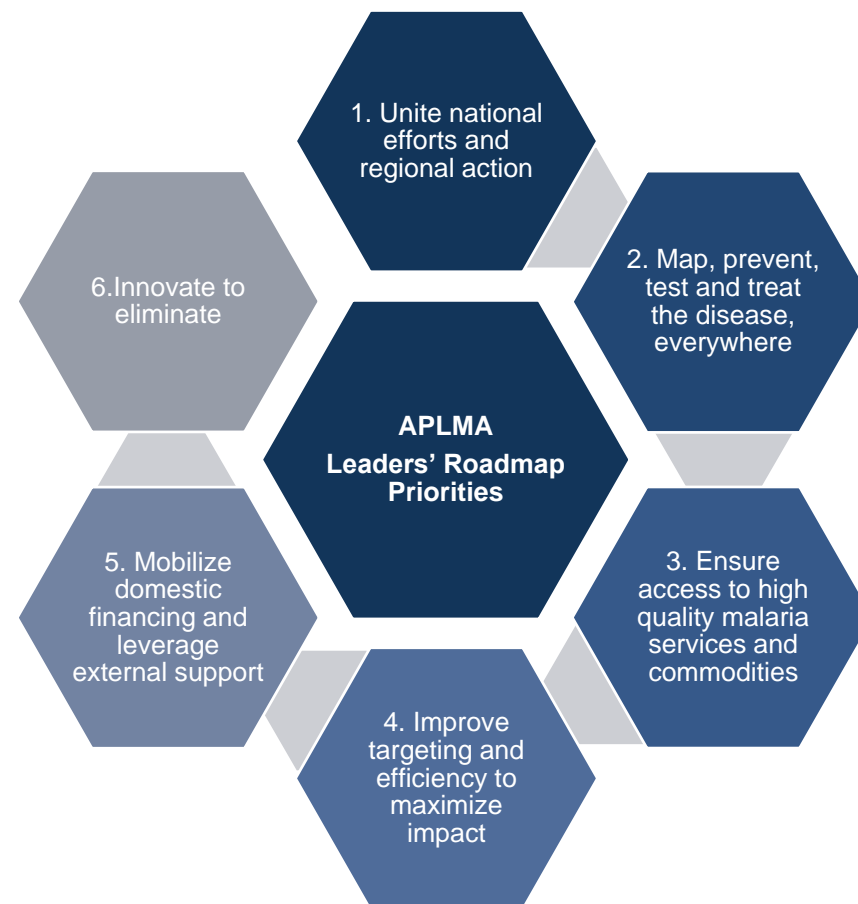
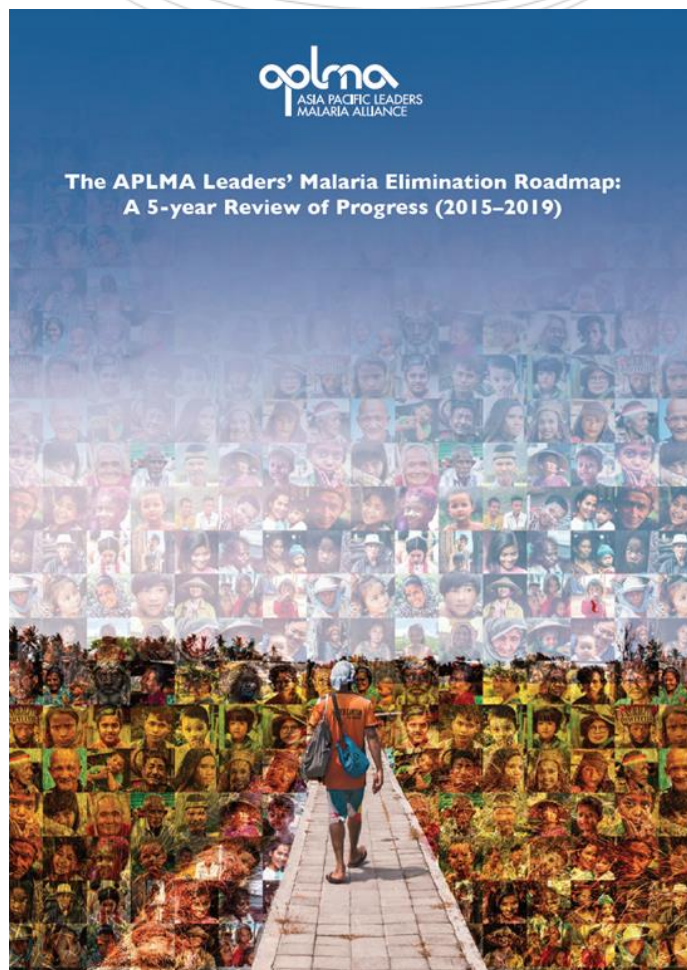


- ❖ Consultant Public Health Physician, Ministry of Health Malaysia
- ❖ Over 20 years' experience related as program manager and managing infectious diseases and Vector Borne Diseases
- ❖ Responsible for planning, monitoring and evaluation of the Vector Borne Disease program, including the planning of resources such as the manpower, equipment, chemical and financial support.



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Five-Year Regional Progress Report



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FIGURE 4 MAP OF REGION HIGHLIGHTING NUMBER OF INDIGENOUS MALARIA CASES

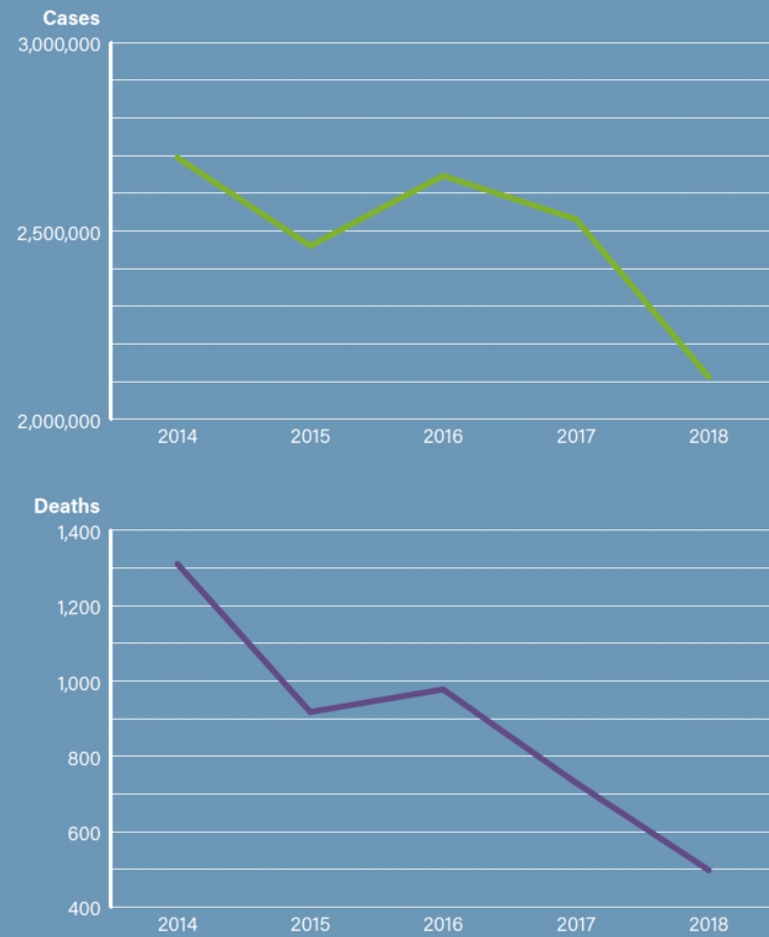


Data source: World Health Organization



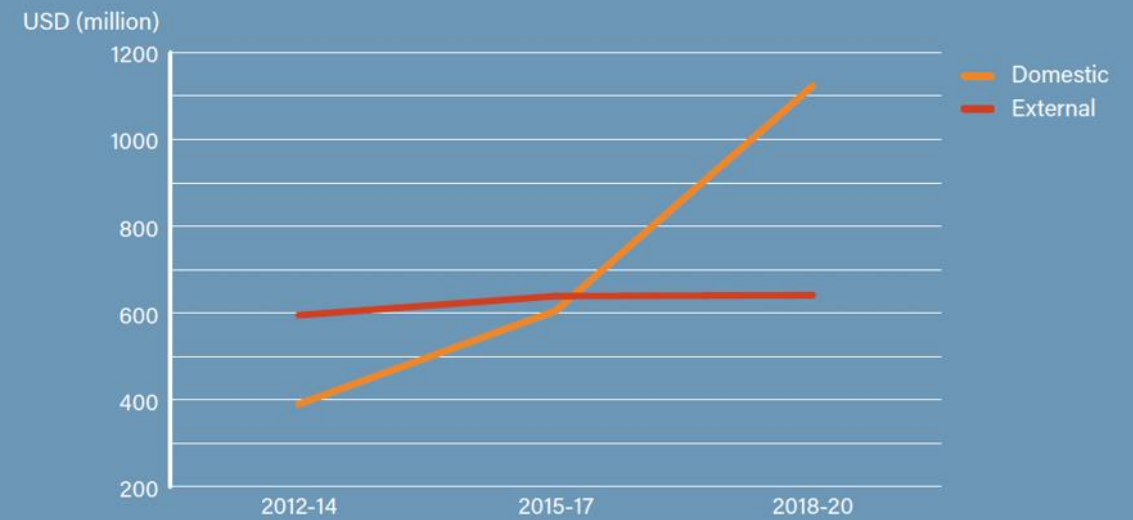
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FIGURE 1 REDUCTION IN NUMBER OF CASES AND DEATHS IN THE REGION SINCE 2014



Data source: World Health Organization

FIGURE 2 INCREASE IN DOMESTIC AND EXTERNAL FUNDING SINCE 2012-14



Data Source: Unpublished data from The Global Fund (as of March 2020).
This data excludes Republic of Korea, Malaysia, Vanuatu and China.



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Priorities for Accelerating Elimination

Community-based approaches

- ❖ Integrated health service delivery (including malaria) to and in partnership with communities
- ❖ Multi-sectoral platforms to coordinate response in hard-to-reach areas
- ❖ Documentation of best practices and practical tools to strengthen capacities and information sharing

Private sector engagement

- ❖ Develop private provider engagement plans at national and sub-national level
- ❖ Integrated surveillance systems for public, private and civil society data
- ❖ Improve quality of care of private providers through training and mentoring



Priorities for Accelerating Elimination

Vector Control & Surveillance

- ❖ Appropriate vector control tools to address last mile challenges (outdoor biting)
- ❖ Build entomology capacity at national and sub-national levels
- ❖ Strengthen vector surveillance systems by involving communities

Vivax

- ❖ Community engagement to inform patients and providers about the risks and benefits of radical cure
- ❖ Operational research to assess feasibility of radical cure options
- ❖ Better understanding of optimal combinations of vector control and radical cure interventions
- ❖ Clear policy pathways for accelerated access to novel tools for radical cure (focus on inter-agency collaboration)



APLMA Leaders' Dashboard 2019



DR NGO DUC THANG

**Chief of Epidemiology Department,
National Institute of Malariology,
Parasitology and Entomology (NIMPE)
Viet Nam**

- ❖ Received MD degree from Hanoi Medical University and a PhD from Prince Leopold Institute of Tropical Medicine in Belgium
- ❖ Research interests: strengthening surveillance, stratification, program review, malaria elimination models, and evaluating the effectiveness of insecticide treated hammocks



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APLMA Leaders' Dashboard 2019

1 Unite national efforts and regional action		2 Map, prevent, test and treat the disease everywhere		3 Ensure high quality malaria tests, medicines, nets and insecticides	4 Improve targeting and efficiency to get the most impact	5 Mobilize domestic financing and leverage external support	6 Innovate for elimination
Functional elimination task force (or equivalent) in place	Costed malaria elimination plan in place and adopted	Case reporting from all providers	Legislation in place to make malaria a notifiable disease within 24-48 hrs	Formal quality monitoring system implemented to ensure the quality of antimalarial commodities and other priority products	Targeting interventions based on up to date malaria risk stratification	Elimination financing sustainability plan developed	Innovative tools / approaches supported or implemented

← Policy milestones →



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APLMA LEADERS' DASHBOARD 2019

ALPHABETICAL

Progress Towards Elimination				1 Unite national efforts and regional action	
Country	Indigenous malaria deaths 2018	Indigenous malaria cases 2018	Administrative units free of malaria (%)	Functional elimination task force (or equivalent) in place	Costed malaria elimination plan in place and adopted
Afghanistan	▼ 1	▲ 323,885	0		
Bangladesh	▼ 7	▼ 10,482	80	2021	
Bhutan	0	6	95	★	
Cambodia	0	▼ 62,582	48	★	
China	0	0	100		
Democratic People's Republic of Korea	0	3,698	27	No date set	
India	▼ 96	▼ 429,928	0		
Indonesia	▼ 34	▼ 223,208	58		
Lao People's Democratic Republic	6	▼ 8,913	33	2020	
Malaysia	0	0	100		
Myanmar	▼ 19	▼ 74,392	0	★	
Nepal	0	619	37	2020	
Pakistan	▼ 102	▼ 374,510	3	2020	★
Papua New Guinea	▼ 216	▲ 516,202	0	2020	2021
Philippines	1	4,562	99		
Republic of Korea	0	501	82		
Solomon Islands	▼ 7	▲ 59,191	10	2021	2021
Sri Lanka	0	0	100		
Thailand	▼ 8	▼ 5,132	85		
Timor-Leste	0	0	100	2020	
Vanuatu	0	632	17	2020	
Viet Nam	1	4,813	40	2020	

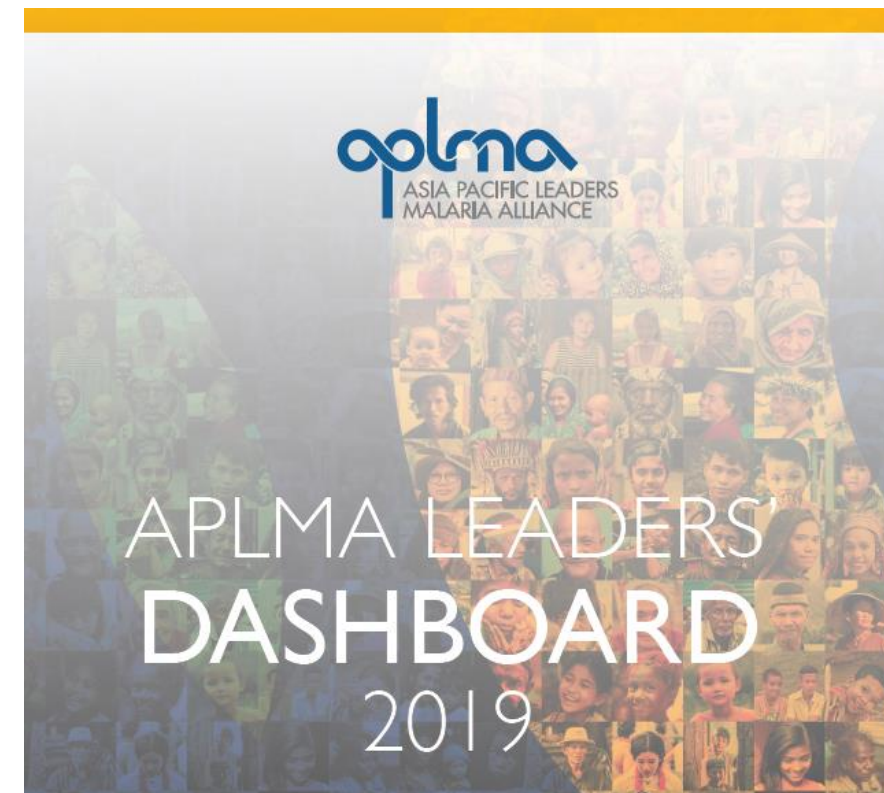
▲ ▼ = Significant change since previous year

¹ Nationally, India is in malaria control phase; malaria is to be made notifiable disease as states move into elimination phase. As of April 2020, 27 states have made it notifiable.

² PI cases are notifiable and this will be amended to all malaria cases in 2020.

2 Map, prevent, test and treat the disease everywhere		3 Ensure high quality malaria tests, medicines, nets and insecticides	4 Improve targeting and efficiency to get the most impact	5 Mobilize domestic financing and leverage external support	6 Innovate for elimination
Case reporting from all providers	Legislation in place to make malaria a notifiable disease within 24-48 hrs	Formal quality monitoring system implemented to ensure the quality of antimalarial commodities and other priority products	Targeting interventions based on up to date malaria risk stratification	Elimination financing sustainability plan developed	Innovative toolkits approaches supported or implemented
2020	2022	2020			
2021				2023	No date set
				No date set	
	2020 ²				
No date set ¹	No date set ¹				
	★			2021	
2020	No date set			2020	2020
2020	2020				
	2020	No date set		2020	No date set
No date set	No date set		2021	2020	2020
	2020			No date set	
No date set	2022		2022	2021	No date set
★				2021	
	★	2022		No date set	★
★				★	★

● ON TRACK ● PROGRESS BUT MORE EFFORT NEEDED ● NOT ON TRACK ★ ACHIEVED IN 2019



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Session 3 Moderator



DR SARTHAK DAS
Chief Operating Officer, APLMA



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Session 3: Sustaining Momentum on the Path to Elimination

Moderated by Dr Sarthak Das
CEO, APLMA



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Ensuring Health for All



MR GAURAV GOGOI

Member of Parliament

**Founding Member, India Parliamentarians
for Malaria Elimination Group**



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Strengthening Health Systems to Enhance Response



DR HUY REKOL

**Director, National Center for Parasitology,
Entomology and Malaria Control (CNM)
Cambodia**



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Global Lessons, Regional Solutions



PROF DYANN WIRTH

**Richard Pearson Strong Professor of
Infectious Diseases, Harvard T.H. Chan
School of Public Health**

**Chair, WHO Malaria Policy Advisory
Committee**



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Catalyzing Sustainable Financing for Elimination

DR URBAN WEBER
Head of High Impact Asia
The Global Fund



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Elimination in a Time of Pandemic Response



DR KENNETH STALEY

U.S. Global Malaria, President's Malaria Initiative

Lead, USAID COVID-19 Task Force



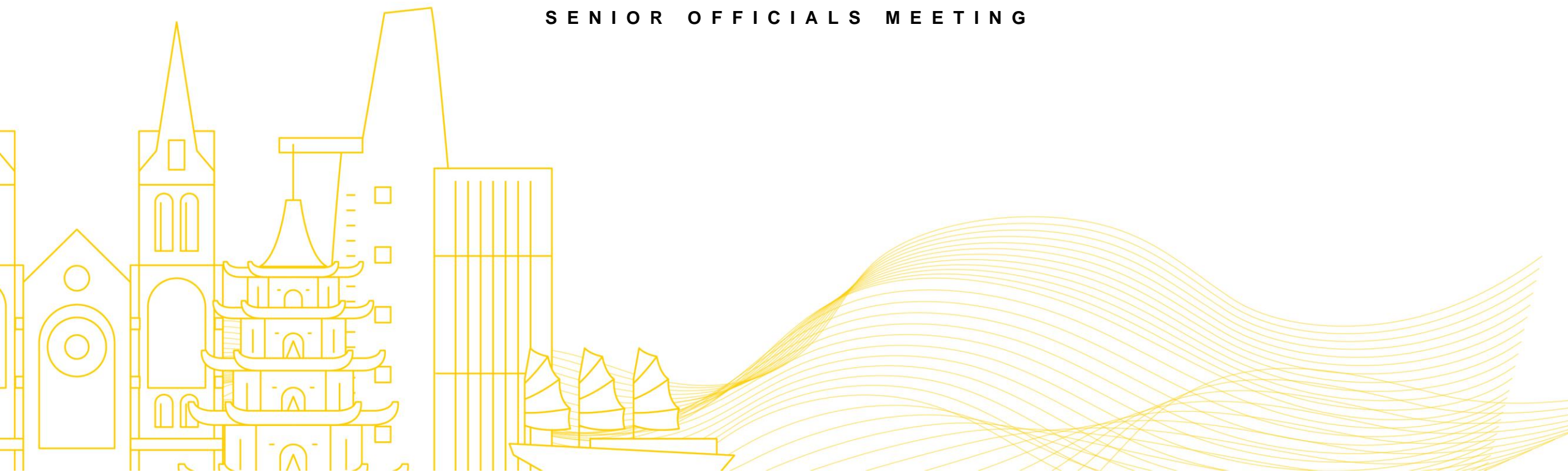
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Break out sessions

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Breakout Session Links

- ❖ 4A. Surveillance: https://youtu.be/H9seRKu_LAk
- ❖ 4B. Financing: <https://youtu.be/livym2zDwNM>
- ❖ 4C. Innovation: <https://youtu.be/UXatBCTIpYo>



Session 5: Developing a Call for Action

Chaired by Prof Tikki Pangestu
Chair, APLMA Board of Directors



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Messages from Surveillance Breakout

❖ 1

❖ 2

❖ 3



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Messages from Financing Breakout



1



2



3



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Messages from Innovation Breakout

- ❖ *1. We need to ensure that key populations have timely access to malaria tools to effectively prevent, track, test, treat every case everywhere including tools for the radical cure of *P. vivax* malaria*
- ❖ *2. We should collaborate across agencies to support improved access to existing and new malaria tools.*





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