

## WOAH training to increase capacity for pandemic preparedness: Wildlife disease investigation and mitigation of disease transmission risks

9-11 December 2024 (hybrid)

9am-5pm JST


(National Institute for Environmental Studies (NIES), Tsukuba, Japan)

### Agenda

DAY 1: Monday 9 December 2024		
08:30 – 09:00	Registration and welcoming of participants	WOAH Regional Representation for Asia and the Pacific (RRAP) and local organisers
08:45 – 09:00	Zoom® opened for online participants (during presentation sessions)	Hosted by WOAHRAP (Mr Basilio Valdehuesa & Ms Chiharu Izumi)
	<b>Session 1: Opening</b>	Chair: Dr Manabu Onuma, NIES, Japan
09:00 – 09:25	Opening remarks	Dr Masatsugu Okita, WOAHR Delegate of Japan Dr Hirofumi Kugita, WOAHR Regional Representative for Asia and the Pacific, WOAHR RRAP
09:25 – 09:30	Introduction and objectives of the workshop	Dr Lesa Thompson, WOAHR RRAP
09:30 – 09:50	Participant introductions (icebreaker, Mentimeter®) 	Led by Pondpan Suwanthada, WOAHR RRAP
09:50 – 10:20	<i>Group photograph &amp; coffee break</i>	
10:20 – 10:40	Plenary quiz: The One Health issue – disease risks & investigation in wildlife (Mentimeter®)	Dr François Diaz, Preparedness and Resilience Department, WOAHR headquarters Dr Lesa Thompson
	<b>Session 2: Disease risks in wildlife</b>	Chair: Dr Lesa Thompson
10:40 – 11:10	<a href="#">Disease transmission risks in the wildlife supply chain – stakeholder and system mapping</a>	Mr James Compton, TRAFFIC, Vietnam
11:10 – 12:00	Group discussion on wildlife disease transmission risks 	Led by Mr James Compton & Dr François Diaz

12:00 – 12:30	Plenary feedback, with Q&A	
12:30 – 13:30	<i>Lunch</i>	
	<b>Session 3: Wildlife disease investigation</b>	Chair: Dr Tikiri Priyantha Wijayathilaka, WOAHSRR-SEA
13:30 – 13:50	<a href="#">Importance and challenges of wildlife disease investigation</a>	Dr Lesa Thompson
13:50 – 14:00	<a href="#">Regional Wildlife Health Systems in South-East Asia</a>	Dr Tikiri Priyantha Wijayathilaka
14:00 – 14:15	<a href="#">Mobilising an investigation team</a>	Dr Anuwat Wiratsudakul & Dr Sarin Suwanpakdee, Mahidol University, Thailand (pre-recorded)
14:15 – 14:30	<a href="#">Field sampling techniques and protocols including data collection</a>	Dr Anuwat Wiratsudakul & Dr Sarin Suwanpakdee, Mahidol University, Thailand (pre-recorded)
14:30 – 14:50	<a href="#">Biorisk management in the field</a>	Dr Trevor Drew, Australia
14:50 – 15:20	<i>Coffee break</i>	
15:20 – 15:45	Plenary discussion on wildlife disease investigation (Mentimeter®) 	Led by Dr Tikiri Priyantha Wijayathilaka
	<b>Session 4: Shipping regulations</b>	Chair: Dr Pondpan Suwanthada
15:45 – 16:15	<a href="#">Compliance with regulations and guidance for wildlife sample transport (nationally and internationally)</a>	Dr François Diaz, WOAHS headquarters
16:15 – 16:30	<a href="#">International sample transfer from wildlife – WOAHS Reference Laboratory experience (PDF)</a>	Dr Shrikrishna Isloor, India (pre-recorded)
16:30 – 16:55	Q&A (Mentimeter®)	Dr Trevor Drew & WOAHS
16:55 – 17:00	Session summary by chair and close day 1	Dr Pondpan Suwanthada
19:00	<i>Reception dinner offered by WOAHS</i>	

DAY 2: Tuesday 10 December 2024		
08:45 – 09:00	Zoom® opened for online participants (during presentation sessions)	Hosted by WOAHR RRAP
09:00 – 09:05	Day 1 recap	Dr Tikiri Priyantha Wijayathilaka
	<b>Session 5: Wildlife sample transport</b>	Chair: Dr Tikiri Priyantha Wijayathilaka
09:05 – 09:25	<a href="#">Sample packaging for transport to the laboratory</a>	Dr Trevor Drew, Australia, & Dr Manabu Onuma, NIES, Japan
09:25 – 09:30	Q&A	
09:30 – 10:30	Practical exercise: packaging samples safely 	Led by Dr Trevor Drew, Dr Manabu Onuma & Dr François Diaz
10:30 – 11:00	<i>Coffee break</i>	
	<b>Session 6: Laboratory preparedness</b>	Chair: Dr François Diaz
11:00 – 11:30	<a href="#">Laboratory dynamic risk analysis &amp; biosafety levels</a>	Dr Trevor Drew
11:30 – 12:30	Group discussion: What do your stakeholders and laboratories need to deal with samples from wildlife? 	Led by Dr Trevor Drew & Dr Lesa Thompson
12:30 – 13:30	<i>Lunch</i>	
13:30 – 13:50	Plenary feedback, with Q&A	Rapporteurs from each country/territory group
13:50 – 14:00	Session summary by chair	Dr François Diaz
	<b>Session 7: Preparedness for wildlife disease risks</b>	Chair: Dr Lesa Thompson
14:00 – 14:05	<a href="#">Surveillance of Diseases, Pathogens and Toxic Agents in Free-ranging Wildlife</a>	Dr François Diaz
14:05 – 15:00	Group discussion: Further to laboratory needs, what do you need to effectively carry out an investigation involving wildlife? How can you mitigate disease transmission risks? 	Led by Dr Lesa Thompson with Dr François Diaz & Dr Trevor Drew
15:30 – 16:00	Plenary feedback, with Q&A	Rapporteurs from each country/territory group
15:00 – 15:30	<i>Coffee break</i>	
15:30 – 16:45	Marketplace: Country needs and expertise for wildlife disease investigation 	Led by Dr Tikiri Priyantha Wijayathilaka

16:15 – 16:45	Plenary discussion: Priority needs in the region to increase pandemic preparedness 	Led by Dr Trevor Drew
16:45 – 17:00	Session summary by chair and close day 2	Dr Lesa Thompson

DAY 3: Wednesday 11 December 2024		
08:45 – 09:00	Zoom® opened for online participants (during presentation sessions)	Hosted by WOAHR RAP
09:00 – 09:05	Day 2 recap	Dr Lesa Thompson
	<b>Session 8: Networking</b>	Chair: Dr Lesa Thompson
09:05 – 09:20	<a href="#">Benefits of sharing materials and information to national and international counterparts across sectors</a>	Dr Trevor Drew
09:20 – 10:20	Group work: Sharing networks 	Led by Dr Tikiri Priyantha Wijayathilaka & Dr Pondpan Suwanthada
10:20 – 10:40	Plenary feedback and Q&A	
10:40 – 11:00	<i>Coffee break</i>	
	<b>Session 9: Way forward</b>	Chair: Dr Tikiri Priyantha Wijayathilaka
11:00 – 11:45	<a href="#">Plenary discussion: Priorities in the region with recommendations to further build capacity for pandemic preparedness</a> 	Led by Dr Trevor Drew & Dr François Diaz
11:45 – 12:00	Evaluation survey Final remarks Close workshop	Dr Lesa Thompson, WOAHR RAP
12:00 – 13:00	<i>Lunch</i>	
13:00 – 15:00	<b>Laboratory tour of NIES</b>	Led by Dr Manabu Onuma
15:30	<b>Participants leave</b>	