



World Organisation  
for Animal Health  
Founded in 1924



Australian Government  
Department of Agriculture,  
Fisheries and Forestry

中华人民共和国农业农村部  
Ministry of Agriculture and Rural Affairs of the People's Republic of China



## 4<sup>th</sup> Regional Meeting for Reference Centres in Asia and the Pacific

Tokyo, Japan, 19 July 2024

### Veterinary Laboratory Focal Point Seminar Day 3 (18 July, Hybrid)

– Joined by Representatives from WOA Reference Centre (RC) and Partner organisations

9:00-9:15	Welcome to RC participants and brief recap of Day 1 and Day 2 including RC visit feedbacks	
	<b>Technical Session 4: Laboratory networks and referral system</b>	<b>Chairs: Dr Shrikrishna Isloor (before break), Dr Trevor Drew (after break)</b>
9:15-9:25	<a href="#">National and regional lab networks: findings from Pre-Event Questionnaire and RC annual reports</a> (TS4-1)	WOAH RRAP Intern
9:25-10:05	Network examples and experience sharing <ul style="list-style-type: none"> <li>➤ <a href="#">Rabies networks - Global, South Asia, National</a> (TS4-2)</li> <li>➤ <a href="#">Bluetongue networks</a> (TS4-3)</li> <li>➤ <a href="#">ASEAN Laboratory Directors Forum</a> (TS4-4)</li> <li>➤ <a href="#">Lab Network in the Pacific</a> (TS4-5)</li> </ul>	Dr Shrikrishna Isloor, WOA Rabies Reference Laboratory Dr Divakar Hemadri, Principal Scientist, Indian Council of Agricultural Research (ICAR) - National Institute of Veterinary Epidemiology & Disease Informatics (NIVEDI), Bengaluru (remote) Dr Charlene Judith Fernandez, Singapore Ms Saravina Matan, Vanuatu
10:05-10:35	Panel discussion on benefits, challenges and future of laboratory networks followed by plenary discussion	Moderated by Session chair Panelists: - Dr Divakar Hemadri - Dr Charlene Judith Fernandez - Ms Saravina Matan, Vanuatu
10:35-10:50	<b>Break</b>	
10:50-11:00	<a href="#">Benefits of sharing materials and information to international animal health</a>	Dr Trevor Drew



	(TS4-6)	
11:00-11:10	<a href="#">Potential obligations under international legal frameworks for the sharing of biological samples</a> (TS4-7)	Dr Scarlet Sett, Project Officer for the European Virus Archive, Australian Centre for Disease Preparedness (ACDP) (remote)
11:10-11:30	<a href="#">Key considerations related to sample shipping and referral to a reference laboratory</a> (TS4-8)	Dr Mark Ford, Duty Veterinarian, ACDP (remote)
11:30-11:45	<a href="#">Japan's experience of establishing sample shipping and referral system</a> (TS4-9)	Dr Takehiro Kokuho, NIAH, Japan
	<b>Technical Session 5: Capacity building programmes</b>	<b>Chairs: Drs Dwane O'Brien &amp; Yumi Kirino</b>
11:45-11:55	<a href="#">Capacity building needs and opportunities</a> <a href="#">Member needs - findings from pre-event questionnaire</a> (TS5-1)	WOAH RRAP Intern
11:55-12:15	Insights from PVS Information System (IS) and PVS IS demonstration (TS5-2)	Capacity Building Department, WOA HQ (pre-recorded)
<b>12:15-13:15</b>	<b>Lunch</b>	
13:15-13:30	<a href="#">JICA's support programme</a> (TS5-3)	Dr Yumi Kirino, JICA
13:30-13:55	<b>WOAH's support programme</b> <a href="#">PVS Pathway: Sustainable Lab Mission</a> (TS5-4) ➤ <a href="#">Country Experience</a> (TS5-5)	Capacity Building Department, WOA HQ (pre-recorded) Dr. Sothyra Tum, National Animal Health and Production Research Institute, Cambodia
13:55-14:30	<a href="#">WOAH laboratory twinning: state of play and evaluation</a> (TS5-6) ➤ <a href="#">Experience sharing – from twinning to becoming RL</a> (TS5-7)	Dr Mariana Marrana, WOA HQ (remote) Dr Isloor Shrikrishna, WOA Rabies Reference Laboratory
14:30-15:00	<a href="#">Animal health diagnostics: How to select which kits to use?</a> (TS5-8)	Dr Axel Colling, WOA CC on Diagnostic Test Validation Science in the Asia-Pacific Region (Remote)
15:00-15:30	<a href="#">Diagnostics for Animals</a> (TS5-9)	Jean-Luc Troch (President) & Jean-Louis Hunault (General Secretary), Diagnostics for Animals (Remote)
<b>15:30-15:45</b>	<b>Break</b>	



15:45-16:50	<p><b>RC initiatives and collaboration opportunities</b></p> <p>Sharing of RC initiatives and discussion on information sharing between Members and RCs</p>	<ol style="list-style-type: none"> <li>1) <a href="#">Dr Tomofumi Kurobe, RL for Koi Herpesvirus</a></li> <li>2) <a href="#">Dr Viskam Wijewardana, FAO/IAEA Animal Production and Health Laboratory (remote) Video</a></li> <li>3) <a href="#">Dr Richard Hall, RL for varroosis of honey bees, New Zealand (remote)</a></li> <li>4) <a href="#">Dr Balamurugan Vinayagamurthy, RL for PPR and Leptospirosis (remote)</a></li> <li>5) <a href="#">Dr Ai-Ping Hsu, Rabies RL, Chinese Taipei (remote)</a></li> </ol>
16:50 -17:00	<p><b>Closing Session</b></p> <ul style="list-style-type: none"> <li>- <a href="#">Key take home messages</a></li> <li>- Closing remarks</li> </ul>	<p>Session chairs Dr Hirofumi Kugita, WOAHA</p>
17:00-17:10	<ul style="list-style-type: none"> <li>- Seminar evaluation</li> <li>- Certificate of attendance</li> </ul>	<p>WOAH RRAP For Member participants</p>
18:00-20:00	<b>Dinner/ reception</b>	

#### 4<sup>th</sup> Regional Meeting for Reference Centres in Asia and the Pacific (19 July, Hybrid)

Japan time		
	<b>Opening Session</b>	
9:00-9:15	<p>Opening Remarks</p> <ul style="list-style-type: none"> <li>- Host country</li> <li>- WOAHA</li> </ul>	<p>Dr Kazutoshi Matsuo, Chief Veterinary Officer, Director of International Animal Health Affairs Office, Animal Health Division, MAFF Japan, on behalf of Delegate of Japan</p> <p>Dr Hirofumi Kugita, WOAHA Regional representative for Asia and the Pacific</p>
9:15-9:30	<p><a href="#">Background and objectives</a> – key recommendations from the past regional RC meetings</p>	<p>Maho Urabe, WOAHA RRAP</p>



9:30-10:00	Introduction of newly designated RCs since the last meeting in 2021	<p>2021</p> <ul style="list-style-type: none"> <li>- (Reference Laboratory for equine influenza, Japan)</li> <li>- <a href="#">Reference Laboratory for African swine fever, China</a></li> </ul> <p>2022</p> <ul style="list-style-type: none"> <li>- <a href="#">Reference Laboratory for decapod iridescent virus 1, Chinese Taipei</a> (remote)</li> </ul> <p>2023</p> <ul style="list-style-type: none"> <li>- <a href="#">Reference Laboratory for American foulbrood (infection of honey bees with <i>Paenibacillus larvae</i>) and Reference Laboratory for varroosis of honey bees, New Zealand</a> (remote)</li> <li>- <a href="#">Collaborating Centre for Wildlife Health Risk Management, Australia</a> (remote)</li> </ul> <p>2024</p> <ul style="list-style-type: none"> <li>- <a href="#">Collaborating Centre for Reference Materials of Molecular Diagnostic Techniques in Aquatic and Terrestrial Animal Diseases, Korea</a> (remote)</li> <li>- <a href="#">Reference Laboratory for rabies, Chinese Taipei</a> (remote)</li> <li>- <a href="#">Reference Laboratory for leptospirosis and Reference Laboratory for peste des petits ruminants, India</a> (remote)</li> </ul>
<b>Updates on WOAHC RC Programme</b>		
10:00-11:30	<p><a href="#">Updates on WOAHC RC Programme</a></p> <ul style="list-style-type: none"> <li>- State of play (number, distribution, and organisation of RCs)</li> </ul>	Mariana Delgado, WOAHC HQ



	<ul style="list-style-type: none"> <li>- Adoption criteria for accepting new Reference Laboratories</li> <li>- List of areas for Collaborating Centre application <ul style="list-style-type: none"> <li>➤ Q&amp;A</li> </ul> </li> <li>- Walk through of the new virtual system for annual reports <ul style="list-style-type: none"> <li>➤ Discussion - System improvements</li> </ul> </li> </ul>	
<b>11:30-12:30</b>	<b>Lunch</b>	
	<b>Regional updates and discussions</b>	<b>Chair: Dr Trevor Drew</b>
12:30-13:45	<p><b>Experience sharing</b></p> <ul style="list-style-type: none"> <li>- Success and challenge of delivering RC TORs</li> </ul>	<p>Reference Centres</p> <ul style="list-style-type: none"> <li>- <a href="#">Dr Warangkham Chaisowwong, CC for Veterinary Service Capacity Building</a></li> <li>- <a href="#">Dr Kohei Makita, Food Safety CC</a></li> <li>- <a href="#">Dr Hong Yin, RL for Ovine theileriosis, China</a></li> <li>- <a href="#">Dr Yoshihiro Sakoda, RL for Avian Influenza</a></li> <li>- <a href="#">Dr Monaya Ekgatit, RL for Brucellosis</a></li> <li>- <a href="#">Dr Thillaiampalam Sivakumar on behalf of Dr Naoki Yokoyama, RL for babesiosis (remote)</a></li> <li>- <a href="#">Dr Manabu Nemoto, RL for Equine influenza, Japan (remote)</a></li> <li>- <a href="#">Dr Axel Colling, CC for Diagnostic Test Validation Science (remote)</a></li> </ul>
13:45-15:30	<p><b>Group/Breakout room discussion</b></p> <ul style="list-style-type: none"> <li>- <a href="#">Mentimeter: succession planning</a></li> <li>- Introduction of discussion topics <ol style="list-style-type: none"> <li>1) Succession/ continuation planning</li> <li>2) building and maintaining lab networks</li> </ol> </li> </ul>	



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	<ul style="list-style-type: none"><li>- Self-introductions and group discussion</li><li>- Report back from groups and plenary discussion</li></ul>	
15:30-15:45	Break	
15:45-16:15	<a href="#">Information sharing mechanism</a> <a href="#">Interactive session on past efforts and the way forward (mentimeter)</a>	Basilio Valdehuesa, Communication Officer, RRAP
16:15-16:45	<a href="#">Take-home messages</a>	All
16:45-17:00	<b>Meeting evaluation</b> <b>Closing remarks</b>	Representatives from RCs WOAH