



**Regional Seminar for WOA National Focal Points for Veterinary Laboratories**  
**Tokyo, Japan, 16-18 July 2024**

**Day 1 (16 July)**

Japan time		Speaker
9:00-9:15	<a href="#">WOAH turns 100 (video)</a>  <b>Opening remarks</b> - Host country  - JICA  - WOAH	Dr Masatsugu Okita, WOA Delegate of Japan, WOA Council Member  Ms. Sachiko Imoto, Senior Vice President, JICA  Dr Kugita, WOA Regional Representative for Asia Pacific
9:15-9:40	<b>Participant introduction &amp; Icebreaker</b>	All, facilitated by Yoshimi Takahashi, JICA
9:40-10:00	<b>Seminar background and objectives</b> - <a href="#">FP roles and responsibilities</a> (OP)	Maho Urabe, WOA RRAP
	<b>Technical session 1: WOA Standards</b>	<b>Chair: Dr Masatsugu Okita</b>
10:00-10:20	<a href="#">WOAH Standards and the role of specialist commissions</a> (TS1-1)	Mariana Delgado, WOA HQ
10:20-10:45	<a href="#">Updates on WOA Manual/ discussions of Biological Standards Commission</a> (Part -1) (TS1-2)	Dr Satoko Kawaji, member of Biological Standards Commission
<b>10:45-11:10</b>	<b>Break &amp; Group photo</b>	
11:10-11:25	Updates on WOA Manual/ discussion of Biological Standards Commission (Part -2)	Dr Satoko Kawaji, member of Biological Standards Commission
11:25-12:30	<a href="#">Exercise &amp; Discussion: Preparing comments on WOA Standards</a> (TS1-3) - <a href="#">Part 1: Commenting process and timeline</a> - <a href="#">Part 2: Putting information into commenting template</a> - Report back and discussion	All, facilitated by Mariana Delgado and Dr Satoko Kawaji
<b>12:30-13:30</b>	<b>Lunch</b>	
	<b>Technical session 2: Biosafety, biosecurity &amp;</b>	<b>Chair: Dr Dwane O'Brien</b>



<b>Bioethics</b>		
13:30-13:50	<a href="#">Biorisk management – biosafety, biosecurity, bioethics</a> (TS2-1)	Dr Trevor Drew
13:50-14:10	<a href="#">How to assess risks, apply risk management, do research</a> (TS2-2)	Dr. Shigeo Iki, Senior Researcher, Research Center for Biosafety, Laboratory Animal and Pathogen Bank, National Institute of Infectious Diseases, Japan
14:10-15:20	<a href="#">World café on biorisk management</a> (TS2-3)	All, facilitated by Resource Persons
<b>15:20-15:35</b>	<b>Break</b>	
15:35-16:00	<a href="#">BIOPREVAIL: Health Security Innovation Initiative for Sustainable Laboratories</a> (TS2-4)	Keith Hamilton, Head of the Preparedness and Resilience Department, WOA HQ (Remote)
16:00-16:50	Plenary discussion: Experience sharing - Have you stopped laboratory work or not done it because risks were considered too great?	All, facilitated by Dr Trevor Drew
<b>16:50-17:00</b>	<b>Wrap up of Day 1</b>	

### Day 2 (17 July)

<b>Technical Session 3: Emerging diseases and One Health Collaboration</b>		<b>Chairs: Dr Shengqiang Ge &amp; Bolortuya Purevsuren (before break) &amp; Dr Monaya Ekgat &amp; Lesa Thompson (after break)</b>
9:00-9:10	<a href="#">ASF Diagnosis: diagnosis of recombinant strains</a> (TS3-1)	Dr Shengqiang Ge
9:10-9:20	<a href="#">Country experience of ASF Diagnosis – challenges, solutions</a> (TS3-2)	Dr. Dang Tho Nguyen, National Center for Veterinary Diagnosis, Vietnam
9:20-9:30	<a href="#">New publication “Addressing African Swine Fever: Protocols and Guidelines for Laboratory Diagnosis”</a> (TS3-3)	Dr David Williams, ASF RL, Australia (remote)
9:30-9:40	ASF Discussion	
9:40-9:50	<a href="#">LSD Diagnosis: diagnosis of recombinant strains etc</a> (TS3-4).	Dr Ir. Nick De Regge, Sciensano, LSD RL, Belgium (pre-recorded)
9:50-10:00	<a href="#">Country experience of LSD Diagnosis – preparedness, challenges, solutions</a> (TS3-5)	Dr. Hwang Lee, Animal and Plant Quarantine Agency, Korea RO



10:00-10:10	LSD Discussion	
10:10-10:55	Interactive plenary discussion: <b>emerging and exotic disease preparedness</b>	
<b>10:55-11:10</b>	<b>Break</b>	
11:10-11:20	<a href="#">One Health collaboration at the laboratory level – why important?</a> (TS3-6)	Dr Monaya Ekgatat
11:20-11:30	<a href="#">Rabies Surveillance: Joint training on rabies Laboratory Diagnosis</a> (TS3-7)	Dr Katrin Bote, WHO SEARO (Pre-recorded)
11:30-11:40	<a href="#">AMR One Health Surveillance</a> (TS3-8)	Dr Michiko Kawanishi, National Veterinary Assay Laboratory (NVAL), Japan
11:40-11:50	<a href="#">Wildlife disease surveillance</a> (TS3-9)	Dr Steve Unwin, Wildlife Health Australia (pre-recorded)
11:50-12:20	Country experiences <ul style="list-style-type: none"> <li>➤ <a href="#">Summary from pre-meeting questionnaire</a> (TS3-10)</li> <li>➤ <a href="#">Rabies and Leptospirosis</a> (TS3-11)</li> <li>➤ <a href="#">Zoonotic TB</a> (TS3-12)</li> <li>➤ <a href="#">Japanese encephalitis</a> (TS3-13)</li> </ul>	WOAH Intern  Dr. Tshering Choden, National Center for Animal Health, Bhutan Dr. Syafrison Idris, Directorate General of Livestock and Animal Health Services, Indonesia Dr. William Wong, Australian Government Department of Agriculture, Fisheries and Forestry, Australia
12:20-12:55	Panel discussion on importance and challenges of OH collaboration at lab level	Moderated by Session Chairs Panelists - Dr Michiko Kawanishi, CC - Dr Shrikrishna Isloor, Rabies RL - Dr. Syafrison Idris, Indonesia - Dr. Tshering Choden, Bhutan - Dr. William Wong, Australia
<b>12:55-13:00</b>	Housekeeping	
<b>13-13:45</b>	<b>Lunch</b>	
<b>13:45 - around</b>	<b>RC visit and networking</b> WOAH Reference Centres in/ near Tokyo	



<p><b>17:00</b> (back in Ichigaya by 18:00)</p>	<ul style="list-style-type: none"> <li>- University of Tokyo (Food safety CC)</li> <li>- Food and Agricultural Materials Inspection Center (Feed safety CC)</li> <li>- National Institute of Animal Health - Kodaira (CSF RL, Rinderpest RL)</li> <li>- National Veterinary Assay Laboratory (CC on Diagnosis and Control of Animal Diseases and Related Veterinary Product Assessment in Asia)</li> </ul>	<ul style="list-style-type: none"> <li>- <b>UTokyo:</b> <a href="#">File 1</a>, <a href="#">File 2</a></li> <li>- <b>FAMIC:</b> <a href="#">File 1</a>, <a href="#">File 2</a>, <a href="#">File 3</a></li> <li>- <b>NVAL:</b> <a href="#">File 1</a>, <a href="#">File 2</a>, <a href="#">File 3</a></li> </ul>
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**Day 3 (18 July) – Joined by WOA Reference Centre (RC) Representatives (Hybrid)**

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	<p>Network examples and experience sharing</p> <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>	<p>Dr Shrikrishna Isloor, WOA Reference Laboratory</p> <p>Dr Divakar Hemadri, Principal Scientist, Indian Council of Agricultural Research (ICAR) - National Institute of Veterinary Epidemiology &amp; Disease Informatics (NIVEDI), Bengaluru (remote)</p> <p>Dr Charlene Judith Fernandez, Singapore</p> <p>Ms Saravina Matan, Vanuatu</p>
10:05-10:35	Panel discussion on benefits, challenges	Moderated by Session chair



	and future of laboratory networks followed by plenary discussion	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> (TS4-6)	Dr Trevor Drew
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, WOAH HQ (pre-recorded)
12:15-13:15	<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, WOAH 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, WOAH HQ (remote) Dr Isloor Shrikrishna, WOAH 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, WOAH 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)
15:30-15:45	<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>	<p>1) <a href="#">Dr Tomofumi Kurobe, RL for Koi Herpesvirus</a></p> <p>2) <a href="#">Dr Viskam Wijewardana, FAO/IAEA Animal Production and Health Laboratory</a> (remote) <a href="#">Video</a></p> <p>3) <a href="#">Dr Richard Hall, RL for varroosis of honey bees, New Zealand</a> (remote)</p> <p>4) <a href="#">Dr Balamurugan Vinayagamurthy, RL for PPR and Leptospirosis</a> (remote)</p> <p>5) <a href="#">Dr Ai-Ping Hsu, Rabies RL, Chinese Taipei</a> (remote)</p>
16:50 -17:00	<p><b>Closing Session</b></p> <ul style="list-style-type: none"> <li>- Key take home messages</li> <li>- Closing remarks</li> </ul>	<p>Session chairs</p> <p>Dr Hirofumi Kugita, WOAH</p>
17:00-17:10	<ul style="list-style-type: none"> <li>- Seminar evaluation</li> <li>- Certificate of attendance</li> </ul>	<p>WOAH RRAP</p> <p>For Member participants</p>
18:00-20:00	<b>Dinner/ reception</b>	