

Provisional agenda

Regional workshop on laboratory expertise for equine diseases in Asia and the Pacific

17-18 September 2024

JRA Equestrian Park, Tokyo, Japan

Day 1: September 17, 2024		
Time	Session	Speaker/ Facilitator
08:30 – 09:00	Registration	
Session 1: Opening session		
09:00 – 09:30	Opening remarks: <ul style="list-style-type: none"> - MAFF - JRA - IHSC - WOAHRRAP 	M. Okita, MAFF A. Kikuta, JRA K. Lam, IHSC H. Kugita, WOAHR
09:30 – 09:45	Introduction and objectives of the workshop PDF Video	H. Kugita, WOAHR
09:45 – 10:00	Self-introduction	
10:00 – 10:30	Coffee break	
Session 2: WOAHR concepts and capacities		
10:30 – 10:45	Introduction to the WOAHR “six diseases” and HHP concept PDF Video	S. Münstermann, WOAHR
10:45 – 11:00	Brief presentation of proposed harmonised import health Certificate PDF Video	S. Münstermann, WOAHR
11:00 – 11:20	Terrestrial Animal Health Code: standards for “six diseases” and disease distribution (WAHIS) PDF Video	Mauro Meske WOAHR
11:20 – 11:35	The role of WOAHR Reference laboratories Video	Ann Cullinane Irish Equine Centre
11:35 – 12:00	The role of the EU Reference Lab on Equine Diseases: an example of a regional approach for specialised diagnostic capacities and vaccine development PDF Video	Stephan Zientara EU Ref. Lab for Equine Diseases (ANSES)
12:00 – 12:30	Discussion	
12:30 – 13:30	Lunch break	

Session 3: Regional Capacity for “six diseases”		
13:30 – 13:50	African horse sickness: global importance for trade; standards and novel diagnostic tests (WOAH Manual); existing vaccines, vaccine development PDF Video	Stephan Zientara EU Ref. Lab for Equine Diseases (ANSES)
13:50 – 14:05	Procedures for official recognition of AHS-free status and publication of self-declarations of freedom from disease PDF	Mauro Meske
14:05 – 14:20	Glanders: global importance for trade; recommended diagnostic tests (WOAH Manual) and their challenges; novel diagnostics tests; surveillance Video	Karine Laroucau EU Ref. Lab for Equine Diseases (ANSES)
14:20 – 14:35	Dourine and Surra: disease situation in Mongolia; drawbacks of diagnostic tests (WOAH Manual), and discrepancies between clinical presentation and genetic similarity”. PDF Video	Batdorj Davaasuren IVM, Mongolia
14:35 – 14:50	Piro: WOAHO recommended diagnostic assays for equine piroplasmiasis and their limitations PDF Video	Naoki Yokoyama, Japan
14:50 – 15:00	Piro: challenges when using WOAHO recommended tests PDF Video	Sanjay Kumar, NRCE India
15:00 – 15:30	Coffee break	
15:30 – 15:45	EIA: recommended diagnostic tests (WOAH Manual) and novel diagnostics tests; PDF Video	Xiaojun Wang, CAAS, WOAHO Ref Lab, China
15:45 – 16:00	EI: recommended diagnostic tests (WOAH Manual) and novel diagnostics tests; PDF Video	Nanako Kawanishi, JRA
16:00 – 16:15	Vaccines and recommended vaccination schedules to prevent EI PDF Video	Manabu Nemoto, WOAHO Ref. Lab, Japan
16:15 – 16:30	Brief overview of other diseases of importance in the Region and recommended diagnostic tests PDF Video 1 Video 2	S. Münstermann, WOAHO
16:30 – 17:00	Discussion	
17:00 – 20:00	Reception dinner	

Day 2: September 18, 2024		
Time	Session	Speaker/ Facilitator
Session 4: Laboratory support to and concepts for disease surveillance		
9:00 – 9:15	General guidance on animal disease surveillance, focus on equines PDF Video	WOAH HQ
9:15 – 9:30	Overview of surveillance programs of equine infectious diseases in Japan PDF Video	Hiroshi Bannai, JRA

9:30 – 9:40	EI: surveillance in Japan for self-declaration of freedom PDF Video	Takashi Yamanaka, JRA
9:40 – 10:00	Response to emergence of Salmonella equi in Asia – Surveillance Approaches and Diagnostic Tests PDF	Xiaojun Wang. CAAS, WOAH Ref Lab, China
10:00 – 10:20	National control programme for glanders in India PDF Video	Praveen Malik, NRCE, India
10:20 – 10:35	Piroplasmosis surveillance in Mongolia PDF Video	Batsaikhan Enkhtaivan, IVM, Mongolia
10:35 – 10:50	The equine infectious disease surveillance programme in the region of Hong Kong PDF Video	Patrick Lau, AFCD, Hongkong SAR
11:00 – 11:30	Coffee break	
11:30 – 11:45	Surveillance in the EDFZ Guangzhou, Asian Games PDF Video	Ken Lam, HKJC
11:45 – 12:05	The role of the WOAHA Biological Standards Commission (BSC) and an update on the laboratory twinning programme Video	Ann Cullinane, Irish Equine Centre
12:05 – 12:30	Discussion	
12:30 – 13:30	Lunch	
Session 5: Proposal for intra-regional training program		
13:30 – 13:45	Updated laboratory capacity survey PDF Video	S. Münstermann, WOAH
13:45 – 14:00	Presentation of WOAHA concept for intra-regional training program PDF Video	S. Münstermann, WOAH
14:00 – 15:30	Group work to identify expertise that could be provided and requests for expertise Video	Moderator
15:30 – 16:00	Coffee break	
16:00 – 16:30	Presentation to plenary Video	
Session 6: Way forward and closure		
16:30 – 16:45	Integration of workshop outcomes into Roadmaps	WOAH
16:45 – 17:00	Closing remark	H. Kugita, WOAH RRAP

Introduction and objectives of the workshop

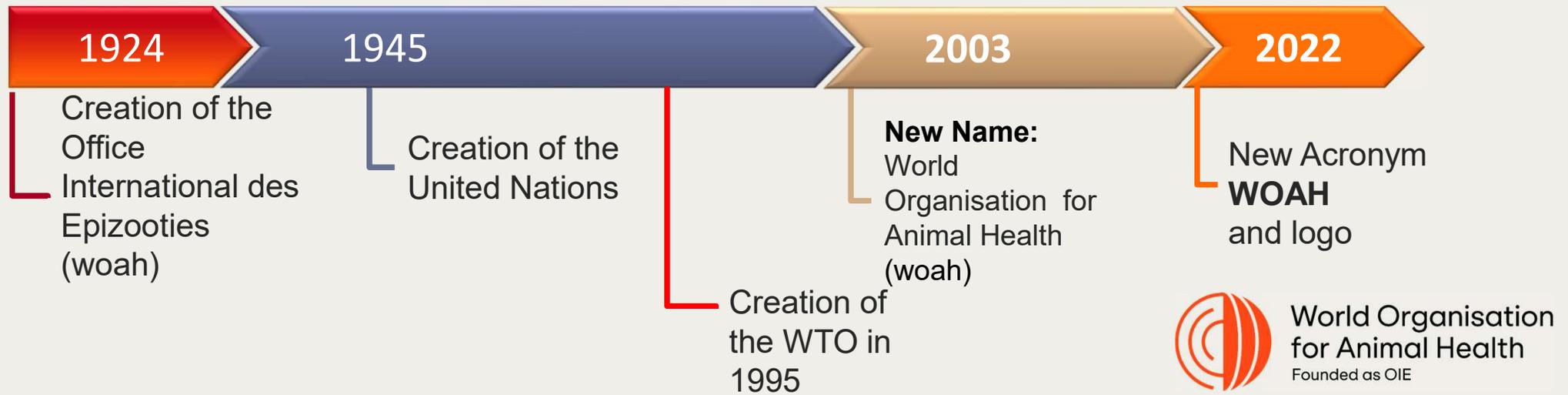
WOAH Regional workshop on laboratory expertise for equine diseases in Asia
and the Pacific

Dr Hirofumi Kugita
Regional Representative for Asia and
the Pacific

17-18 September 2024
JRA Equestrian Park, Tokyo Japan

History

An intergovernmental organisation established
20 years before the United Nations



- ◆ **H**eadquarters in Paris (France)
- ◆ **5** Regional Representation
- ◆ **8** Sub-Regional Representations

◆ **183 Members**

WOAH Delegates and Focal Points

In each of the
183 Member Countries:



One WOAH Delegate



WOAH National Focal Points

- Animal disease notification
- Animal production and food safety
- Animal welfare
- Aquatic animals
- Communication
- Laboratory
- Veterinary Products
- Wildlife

8 areas of expertise appointed by the Delegate

All Delegates
worldwide
meet once a year
(General Session)

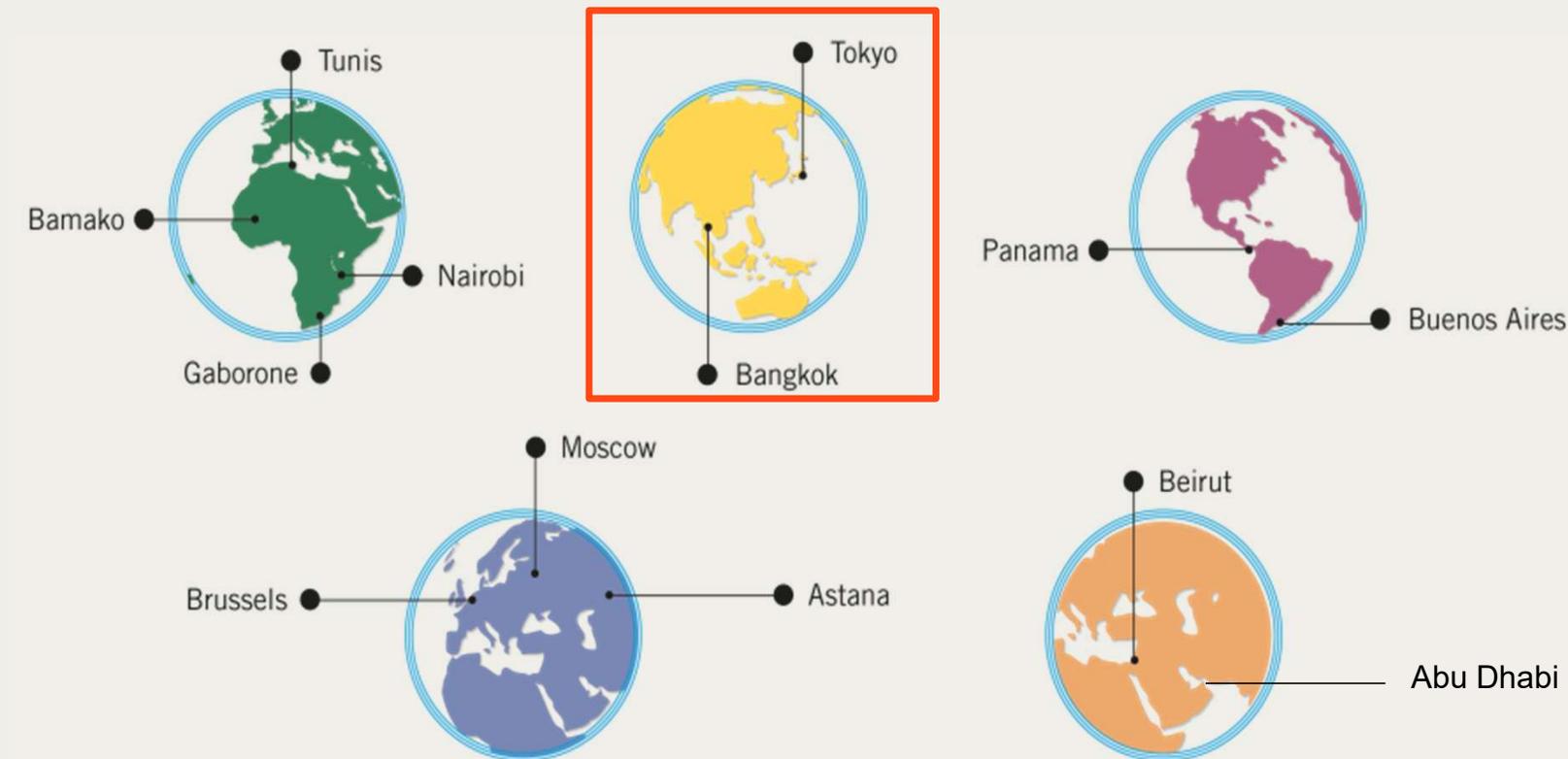


**WORLD ASSEMBLY
OF DELEGATES:**
The highest authority
of WOAH.

1 Member = 1 vote

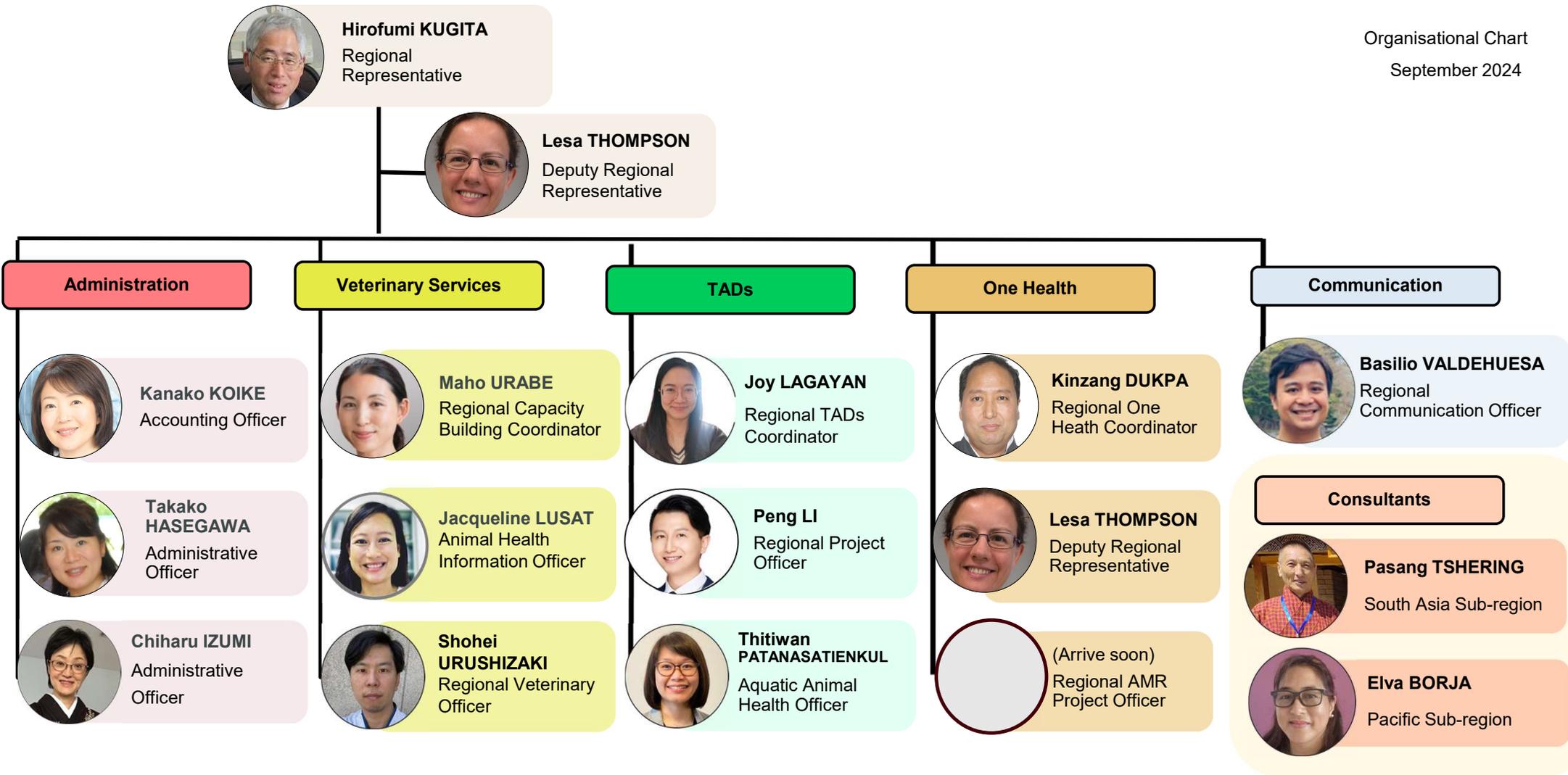
Regional (RR) and Subregional (SRR) Representations

Under the direct authority of the Director General
Collaborate closely with regional Commissions



Regional Representation for Asia and the Pacific

Organisational Chart
September 2024



The four pillars of WOAH

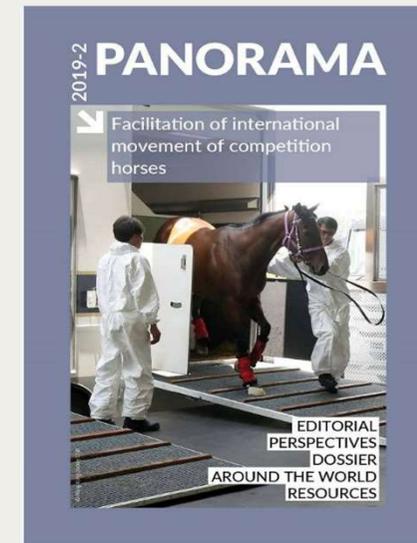
Improving animal health and welfare worldwide



WOAHA-IHSC Collaboration

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- WOAHA engages in a **Public Private Partnership (PPP)** with equestrian sports (FEI) and racing (IFHA) and has worked on facilitation of international horse movement since 2012
- It developed several concepts that have found international recognition and acceptance (e.g EDFZ, HHP)
- In this context it supported the update of several TAHC & Manual chapters on equine disease



World Organisation
for Animal Health
Founded as OIE





Regional activities



Regional Workshop for Asia, the Far East and Oceania Facilitation of International Competition Horse Movement (18 – 20 February, 2014, Hong Kong SAR) ⁹

Objectives:

Analyse the existing veterinary health regulations in order to identify discrepancies and possibilities to harmonise health requirements at a regional level

Participants (more than 90)

- National Veterinary Authorities (18 Members)
23
- FEI IFAH and others: 64
- OIE: 5 (including Director General)



Oie
World Organisation
for Animal Health

FEI
Fédération équestre internationale


International Federation
of Horseracing Authorities


漁農自然護理署
Agriculture, Fisheries and
Conservation Department


香港賽馬會
The Hong Kong Jockey Club

**Regional Workshop for Asia,
Far East and Oceania**

**FACILITATION OF INTERNATIONAL
COMPETITION HORSE MOVEMENT**

Hong Kong, 18 – 20 February 2014





Sub-regional workshop on temporary international movements of competition horses (19-20 February 2019, Hong Kong SAR)

Participants:

- **National Veterinary Authorities** of 9 countries/ administrative region (i.e., China, Indonesia, India, Japan, Malaysia, Pakistan, Philippines, Hong Kong and Thailand).
- **National Equestrian Federations** of 10 countries/ administrative region;
- **National Horseracing Authorities** of 4 countries/ administrative region;
- Around 30 observers from China and Hong Kong



Roadmap with priority actions and timelines for each three group was developed.

Roadmap for National Veterinary Authorities:

- Harmonisation of health certificate for import of horses within the region
- Harmonisation of the list of the notifiable disease with the OIE list
- Understand the need from horse trade (such as HHP recognition)
- Enhancing in-country disease reporting
- Locate and register all the competition horses within the country
- Quarantine/customs procedure

National veterinary Authorities – “roadmap”: priority actions					
Objective	Action	Stakeholders to be involved	Responsible	Timeline for implementation	Indicator
Risk assessment	1. Neurological virus 2. Strangles	NF veterinary department List of capable professionals to provide this assessment	FEI with Veterinary Authority of each country with support from OIE	N/A	
Improve disease surveillance	The industry to contact the Veterinary authorities to request collaboration and development of Competency of country to monitor and report Disease	NF, NHV, NVA, NRA, OIE	NF, NHV, NVA	Immediate	Outbreak of disease timely reported
	Contact the NVA to recognize/harmonise the list of notifiable equine diseases with OIE list	NF, NHV, NVA, NRA, OIE	NF, NHV	By 2020	List is harmonized



WOAH project: **Support to facilitation of international horse movement, in Asia and the Pacific**

Objectives:

- Building on previous work of WOAH in collaboration with IHSC
- Creating a capacity building framework for disease prevention and control, laboratory capacities and interactions between Veterinary Services and the private equestrian sector
- Making use of equestrian events for promotion of the project's outcomes and to serve as examples

Time frame: October 2022 – September 2024

Target group: Veterinary Services in the Region and private partners in the horse sport sector

Lead: WOAH Regional Office for Asia and Pacific (Tokyo)

Dr Susanne Münstermann, Project Coordinator – s.munstermann@outlook.de

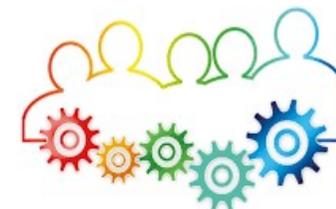
Funding support: China MARA and Japan Trust Fund

Expected outcomes and planned activities (1)

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1. Establish a regional coordination mechanism for international horse movement between the public and private sector

- CVOs have nominated “liaison persons” to liaise directly with project management
- IHSC has nominated their representatives
- A “kick-off” meeting with liaison persons and IHSC reps took place on 18.1.23
- A project coordination meeting with liaison persons and IHSC reps will take place every 3 months
- Smaller sub-group meetings as and when required



2. Offer a capacity building program on equine diseases, WOAAH concepts (EDFZ, HHP, zoning) and emergency preparedness for emerging equine diseases

- A series of Webinars is planned (at least 6, i.e. every 2 months)
- The first Webinar took place on 26 Jan 2023 on “Vector surveillance and control for AHS”
- A rapid survey with the countries to identify their training needs is ongoing



Expected outcomes and planned activities (2)

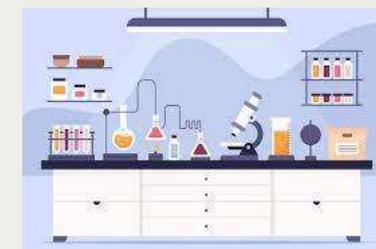
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3 Assessment of laboratory capacity to diagnose equine diseases and building networks between public and private laboratories

- A survey will be carried out with the Central Vet Labs in the region to identify their capacity to diagnose equine diseases
- A training program on laboratory diagnosis for equine diseases will be designed
- Intra-regional proficiency tests will be proposed to the laboratories
- The interest of laboratories in the Region to become WOAHA Ref Labs will be identified

4. Propose harmonized import health certificates

- Currently used Import health Certificates will be collected from all countries
- Based on previous work, a harmonised Certificate will be elaborated and proposed to the countries



5. Presentation of project outputs to partners during Regional Workshops /meetings

- Suitable events were identified to present the project and its outputs



Webinar Series

Date	Topic
18 Jan 2023	Kick-off meeting to introduce the “ International Horse Movement ” project in Asia and the Pacific
26 Jan 2023	Webinar on Vector surveillance and control for AHS in Asia and the Pacific
29 Mar 2023	Webinar on Vector-borne Zoonoses affecting equines: Japanese Encephalitis and West Nile fever
17 May 2023	Coordination meeting for International Horse Movement project in Asia and the Pacific
31 May 2023	Webinar on Equine Influenza
30 Aug 2023	Webinar on Glanders
11 Dec 2023	Webinar on Dourine and Surra
27 Mar 2024	Webinar on Infection with Equine viral rhinopneumonitis (EHV-1)
5 Jun 2024	Webinar on Infectious Anemia

[International Horse Movement in Asia and the Pacific - WOAHA - Asia](#)

Regional Workshop for Asia and Pacific

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17-19 January 2024 (Thai Polo Club, Pattaya, Thailand)

Participants:

- Representative from Vet Services,
- FEI National Head,
- Representative from National Racing Authority



Main objectives:

- To bring together Veterinary Services and private equestrian sector from the participating countries in a face-to-face meeting
- To foster exchange of information and networking amongst the participants
- To enhance the coordination between the public and private sectors in regard to management of equine diseases, equine identification and traceability and international horse movement
- Present and discuss the outcomes of project activities to date
- Recall the Roadmaps developed in previous regional meetings and update them



Objectives of the workshop

WOAH Regional workshop on laboratory expertise for equine diseases in Asia and the Pacific

17-18 September 2024

JRA Equestrian Park, Tokyo Japan



Programme

Day 1 (Tuesday, 17 Sep 2024)	Day 2 (Wednesday, 18 Sep 2024)
S-1: Opening	S-4: Laboratory support to and concepts for disease surveillance
S-2: WOAHA concepts and capacities	
S-3: Regional Capacity for “six diseases”	S-5: Proposal for intra- regional training program
	S-6: Way forward and closure
Reception (hosted by Japanese Council of Equine Health)	

Participants

Sector	No. of participants (Online)
National Veterinary Authorities:	21 (1)
Equestrian Federations & Horseracing Authorities (JRA)	
Invited experts	
Host country	
WOAH	
Total	



Objectives

The main objectives of this Regional Workshop are:

- To bring together **Government Veterinary Laboratories** and selected **private laboratories**, the **private equestrian sector** and selected experts
- To identify **existing laboratory and research capacity** in the Region
- To identify Members in need of upgrading their capacity to become **proficient in all relevant diagnostic techniques**
- To propose an **intra-regional training program** in which Members in need could benefit from regional existing capacity
- To promote the use of **Reference Labs for proficiency tests** on equine diseases to regularly assess their diagnostic capabilities.
- To discuss the outcomes of the project and **future activities**



Expected outcomes

This physical meeting will

- bring to the fore **existing capacities** but also **gaps and needs** of Members in terms of diagnostic and research capacities for equine diseases.
- Discuss practical solutions, particularly in view of **capacity building and intra-regional exchange.**



Thank you

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