



Training on Laboratory Techniques for Equine Diseases 29-30 November 2021 via Zoom

Co-organized by the World Organization for Animal Health (OIE), General Administration of Customs of the People's Republic of China (GACC), and Asian Development Bank in collaboration with Urumqi Customs District of GACC and Harbin Veterinary Research Institute, Chinese Academy of Agricultural Sciences

AGENDA

Objectives: The training will introduce sampling and laboratory techniques for equine diseases – piroplasmiasis, infection with equine herpesvirus-1 (EHV-1) (rhinopneumonitis), infection with equine arteritis virus, equine influenza, and equine infectious anemia.

Participants: Specialists from national and provincial veterinary laboratories of Kazakhstan

29 November 2021	
11:30 – 12:50 (Beijing/Manila time)	Zoom login (audio and video test)
12:50 – 13:00	Welcome Remarks Wei Wu , Deputy Commissioner of Urumqi District, General Administration of Customs of the People's Republic of China (GACC) Mereke Taitubayev , Head of World Organization for Animal Health (OIE) Sub Regional Office for Central Asia
13:00 – 14:00	Session 1: How to Investigate a Suspect Case of Infectious Disease Speaker: Xiaojun Wang , Chief Scientist, Harbin Veterinary Research Institute (HVRI), Chinese Academy of Agricultural Sciences (CAAS) – OIE Reference laboratory for Equine Infectious Anemia
14:00 – 15:30	Break
15:30 – 16:15	Session 2: Overview and Technical Aspects of the Equine Diseases Control Speaker: Falko Steinback , Head, Animal and Plant Health Agency (APHA), Weybridge, United Kingdom Moderator: Mario Latini , Technical Assistant, OIE Subregional Office for Central Asia <i>The session will have a 30-minute presentation followed by discussion.</i>

16:15 – 17:15	<p>Session 3: Laboratory Diagnostic Techniques for Equine Piroplasmosis</p> <p>Speaker: Cheng Du, Associate Professor of HVRI, CAAS</p>
17:15 – 17:45	Break
17:45 – 19:15	<p>Session 4: Laboratory Testing Operation for Infection with Equine Herpesvirus-1 (EHV-1) (rhinopneumonitis) and Demonstration of Laboratory Operation</p> <p>Speaker: Keke Wang, Technology Center of Urumqi Customs, PRC</p> <p>Moderator: OIE Reference Laboratory</p>
19:15 – 19:30	<p>Session 5: Question and Answer</p> <p>Moderator: Jun Xu, Director, Department of Animal and Plant Quarantine, Urumqi Customs District, GACC</p>
30 November 2021	
12:30 – 13:50 (Beijing/Manila time)	<p>Session 6: Serum Neutralization Test for Infection with Equine Arteritis Virus and Demonstration of Laboratory Operation</p> <p>Speaker: Laihua Zhu, Director of Animal Quarantine Laboratory, Technology Center of Qingdao Customs Inspection and Quarantine Technology Center, the PRC</p> <p>Moderator: OIE Reference Laboratory</p>
13:50 – 15:30	Break
15:30 – 16:30	<p>Session 7: Laboratory Diagnostic Techniques for Equine Influenza</p> <p>Speaker: Wei Guo, Associate Professor of HVRI, CAAS</p>
16:30 – 16:45	Break
16:45 – 17:45	<p>Session 8: Laboratory Diagnostic Techniques for Equine Infectious Anemia</p> <p>Speaker: Zhe Hu, Associate Professor of HVRI, CAAS</p>
17:45 – 18:00	<p>Session 9: Question and Answer</p> <p>Moderator: Jun Xu, Director, Department of Animal and Plant Quarantine, Urumqi Customs District, GACC</p>