

## PRE COSALFA 48 INTERNATIONAL SEMINAR

Eradication of Foot-and-Mouth Disease: the PHEFA Plan of Action 2021-2025, preparedness and transition to the status of free countries/zones without vaccination

17 - 18 August 2021

## **AGENDA**

(version 16/08/2021)

## **INTRODUCTION**

In 2020 and 2021, while the world is experiencing a pandemic caused by SARS-CoV-2, with a massive impact for mankind and which is still uncertain and far from over, the fight against the foot-and-mouth disease in the Americas has witnessed the end of the Plan of Action 2011-2020 and the beginning of the Plan of Action 2021-2025 of the Hemispheric Program for the Eradication of Foot-and-Mouth Disease (PHEFA) for the Americas.

Although in 2020 the Foot-and-Mouth Disease Seminar was not held previous to the 47<sup>th</sup> Ordinary Meeting of the South American Commission for the Fight Against Foot-and-Mouth Disease (COSALFA), which was conducted virtually, this year, the Pre-COSALFA Seminar will be held on the occasion of the next 48<sup>th</sup> Ordinary Meeting of the COSALFA to take place on 19 and 20 August 2021.

Evidence shows that, at the end of the last decade, all the countries of the South American region, except for Venezuela, have the official health status of free of foot-and-mouth disease, with or without vaccination, recognized by the World Organization for Animal Health (OIE), which represents a significant continental achievement due to the addition of the territories of North America, Central America and the Caribbean, all of them free without vaccination. Besides, the region has experienced a long period without new outbreaks, with the exception of the occurrence observed in the north of the Andean Subregion in 2017 and 2018, suggesting the highly probable elimination of the historically endemic virus types in a large part of the South American territory. Consequently, the region of the Americas will have to, on the one hand, prioritize its efforts toward the elimination of foot-and-mouth disease in zones where the infection remains and, on the other, complete the eradication process, making the transition toward the status of free without vaccination in free areas and countries that still maintain systematic vaccination cycles in their bovine populations.

The agenda of the International Seminar of the 48<sup>th</sup> Meeting of the COSALFA was prepared for the participants to be informed of the health management developed by the National Service of Quality and Animal Health (SENACSA) of Paraguay, (host to the 48<sup>th</sup> Meeting of the COSALFA) in the field of foot-and-mouth disease prevention and surveillance and the experience in the process of decision-making and transition toward the status of free without vaccination. Likewise, the lessons learned from the last PHEFA 2011-2020 will be presented, as well as the goals, strategies and guidelines for the current plan 2021-2025, together with an update on the tools and methodologies to keep a timely and specific diagnosis of foot-and-mouth disease at national and regional level. Besides, the capacities for a rapid response to foot-and-mouth disease outbreaks in the region and the tools that may help for emergency preparedness will be addressed.

The topics will be presented by well-known specialists as well as by representatives of the veterinary services in virtual thematic sessions, together with a discussion session aimed at knowing the different points of view of the audience composed of the main players and representatives of the public and private sectors and the academia, interested in the eradication of foot-and-mouth disease. The conclusions of each session will be presented at the 48<sup>th</sup> Meeting of the COSALFA.





TUESDAY, 17	August 2021   10:00 A.M. – 02:30 P.M. (São Paulo time, Brazil)
09:15 - 10:00	Hands-on session for Seminar panelists - Pre-COSALFA: Audio and video check 07:30: COL - ECU - PE - PAN   08:30: BOL - CHI - PRY - VEN - GUY   09:30: BRA - ARG - URU - SUR
10:00 - 10:15	Opening of the Pre COSALFA 48 International Seminar President of SENACSA, José Carlos Martín Camperchioli Director of PANAFTOSA-PAHO/WHO, Ottorino Cosivi
10:15 - 10:40	SESSION 1. STRATEGIC-TECHNICAL AND POLITICAL VISION OF THE FOOT-AND-MOUTH DISEASE PREVENTION PROGRAM OF PARAGUAY Moderator and Introduction to the topic: Alejandro Rivera, PANAFTOSA-PAHO/WHO
	1.1 SENACSA and its strategic vision in the face of new challenges  Jose Carlos Martin Camperchioli, President of SENACSA, Paraguay
10:40 - 11:00	1.2 The biosafety laboratory and its role within the <i>One Health</i> concept <i>Dulma Segovia</i> , Technical Laboratory Coordinator, SENACSA, Paraguay <i>Graciela Riera</i> , Former Coordinator of COVID 19 Diagnosis MSP-SENACSA
11:00 - 11:20	1.3 Foot-and-Mouth Disease Prevention Program in Paraguay, guidelines and transition to the goals of the new PHEFA  Victor Dario Maldonado Cáceres, SENACSA, Paraguay  Daniel Prieto Davey, President of Animal Health Services Foundation, FUNDASSA, Paraguay
11:20 - 11:35	Discussion of Session 1
11:35 - 11:50	SESSION 2. THE PHEFA ACTION PLAN 2021-2025  Moderator and Introduction to the topic: Manuel Sánchez Vázquez, PANAFTOSA-PAHO/WHO  2.1 Lessons learned from the PHEFA Action Plan 2011-2020
11:50 - 12:05	Alejandro Rivera, PANAFTOSA-PAHO/WHO  2.2 Goals, strategies and guidance of the PHEFA Action Plan 2021-2025  Alejandro Rivera, PANAFTOSA-PAHO/WHO
12:05 - 12:20	Discussion of Session 2
12:20 - 13:15	Break
13:15 - 13:40	SESSION 3. DECISIONS AND EXPERIENCES IN THE TRANSITION TO THE STATUS OF FREE WITHOUT VACCINATION  Moderator and Introduction to the topic: Alejandro Rivera, PANAFTOSA-PAHO/WHO
	3.1 Experience and lessons learned in the process of transition to the status of free without vaccination in Brazil  Ana Carla Martins Vidor, Ministry of Agriculture, Livestock and Supply (MAPA), Brazil
13:40 - 13:55	3.2 The experience of the state of Paraná in obtaining the international certification of Free of Foot-and-Mouth Disease Without Vaccination Norberto Ortigara, Secretary of Agriculture and Supply of the State of Paraná, Brazil
13:55 - 14:10	3.3 Key elements for decision making regarding a change of status: approach adopted by the countries  Manuel Sánchez Vázquez, PANAFTOSA-PAHO/WHO
14:10-14:30	Discussion of Session 3
14:30	Closure of day 1





	<b>18 August 2021   10:00 A.M. – 12:45 P.M.</b> (São Paulo time, Brazil)
09:30 - 10:00	Hands-on session for Seminar panelists - Pre-COSALFA: Audio and video check  07:30: COL - ECU - PE - PAN   08:30: BOL - CHI - PRY - VEN - GUY   09:30: BRA - ARG - URU - SUR
10:00 - 10:20	SESSION 4. CONTRIBUTION OF REFERENCE LABORATORIES TO THE CONTROL AND SURVEILLANCE OF FOOT-AND-MOUTH DISEASE  Moderator and Introduction to the topic: Alejandro Rivera, PANAFTOSA-PAHO/WHO
	4.1 Tests of proficiency in the diagnosis of Foot-and-Mouth Disease and  Vesicular Stomatitis  Maristela Pituco, Reference Laboratory PANAFTOSA-PAHO/WHO
10:20 - 10:35	4.2 Assessing the performance of the Kit Elisa FMD gIII for use in Foot-and-Mouth Disease surveillance  Anna Paula Alvim, PANAFTOSA-PAHO/WHO Daniel Magalhães, PANAFTOSA-PAHO/WHO
10:35 - 10:50	4.3 Inactivation of the Foot-and-Mouth Disease virus with commercially available lysis buffers  Britta Wood, Pirbright Institute, UK
10:50 - 11:05	Discussion of Session 4
11:05 - 11:25	SESSION 5. FOOT-AND-MOUTH DISEASE EMERGENCY PREPAREDNESS  Moderator and Introduction to the topic: Manuel Sánchez Vázquez, PANAFTOSA-PAHO/WHO  5.1 Response to health emergencies caused by Foot-and-Mouth Disease in the Southern Cone - Project BID/CVP  Alejandro Rivera, PANAFTOSA-PAHO/WHO
11:25-11:40	5.2 Approach for Foot-and-Mouth Disease emergency preparedness in Brazil  Nilton Antonio de Morais, Ministry of Agriculture, Livestock and Supply (MAPA), Brazil
11:40-11:55	5.3 Approach for Foot-and-Mouth Disease emergency preparedness in EuFMD member countries  Maria De La Puente Arevalo, European Commission for the Control of Foot-and-Mouth Disease
11:55-12:10	5.4 Approach for Foot-and-Mouth Disease emergency preparedness in the USA  Lindsey Holmstrom, Veterinary Medical Officer, National Preparedness and Incident Coordination  Center, APHIS/USDA
12:10-12:30	Discussion of Session 5
12:30- 12:45	Closure of the Seminar Director of PANAFTOSA-PAHO/WHO President of SENACSA