



Organisation
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OIE SRR ABU DHABI WEBINAR

BIOSAFETY AND BIOSECURITY

ABU DHABI 1ST – 2ND FEBRUARY 2022

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Protéger les animaux, préserver notre avenir • Protecting animals, preserving our future • Proteger a los animales, preservar nuestro future



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Background:

Biosafety and Biosecurity are critical components of all systems addressing multisectoral animal health and production issues. Indeed, they are interrelated, but not identical concepts, both are strictly science-based concepts in order to efficiently carry out the mandates of combatting bio-contamination and disease agent spread, through detection, bio-exclusion, and biocontainment and optimizing responses to all types of bio risks. Biosecurity and biosafety are overarching concepts, characterized by cross-cutting nature that requires a refined understanding of intersectoral linkages to maximize synergies. Therefore, the innovative partnership between industry, government, and community is essential to optimize implementation. Consequently, to adequately satisfy this particular need, updated information, knowledge sharing, and practical experience exchange are fundamental to secure motivation and knowledgeable commitment to roles and responsibilities. Stakeholders and concerned parties must keep the momentum of science and risk-based vigilance continuity, through discussion and platforms, to attain sustainable performance improvement and strengthened capabilities to manage control and monitoring systems, which eventually enables partners to keep abreast with the challenging changing nature of threatening bio-risks.

The principal aims of this webinar are:

- To shed sufficient light on biosecurity and biosafety components as science-based concepts in addressing multisectoral animal health and welfare issues, and animal diseases prevention, control, and eradication.
- To provide a forum for knowledge transfer and capabilities enhancement to concerned staff, to heighten the efficacy of performing their responsibilities to combat evolving threatening bio-risks.
- To underpin the principles of one health and sustainable development goals SDGs, by providing comprehensive review of methods, regulations, guidelines, and standards of disease prevention and containment for continuous improvement to strengthen ability of countries to prevent, manage and recover from natural, accidental, or deliberate introduction of diseases agents, that afflict animal health and jeopardize animal health and welfare and food safety and production.

Within this context, the OIE Sub-Regional Representation Office in Abu Dhabi will organize a virtual webinar on “Biosafety and Biosecurity” during the 1st and 2nd of February 2022.

Webinar Format:

The webinar will be conducted virtually through Zoom software, in English from 1 to 2 of February 2022 from 11:30 am to 1:30 pm (Abu Dhabi time).

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Webinar Program:

Day 1 – Tuesday 1 February 2022

UAE Time Zone	Topic	Speaker
11:30-11:40	Introduction and welcome note	Dr. Mohamed Alhosani OIE Sub Regional Representative in Abu Dhabi
<u>Session 1: Biosafety & Biosecurity in the Laboratories</u>		
11:40-12:00	International standards and guidelines for bio-risk management.	Dr. Stuart Blacksell Professor of Tropical Microbiology. Nuffield Department of Medicine, University of Oxford
12:00- 12:20	Global Laboratory Leadership Program and its contributions to strengthening the culture of biosafety and biosecurity.	Dr. Jennifer Lasley Senior Programme Manager, Sustainable Laboratories. Preparedness and Resilience Department, OIE
12:20-12:40	Biobanks: monitoring & control	Dr. Beatrice Boniotti Department of Applied Biological Technologies IZSLER
<u>Session 2: Biosafety & Biosecurity management at the farm level</u>		
12:40-13:00	Aspects of best practices of biosecurity measurements application in aquaculture and fish farms management.	Dr. Jason Mewett Centre for Environment, Fisheries and Aquaculture Science DEFRA-UK
13:00-13:20	Aspects of best practices of biosecurity measurements application in poultry farms management.	Dr. David E Swayne Director, Southeast Poultry Research Laboratory. USDA-ARS
13:20- 13:30	Q&A	



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Day 2 – Wednesday 2 February 2022

UAE Time Zone	Topic	Speaker
11:30-11:40	Recap Day 1	Dr. Tareq Taha Technical Assistant, OIE SRR Abu Dhabi
Session 3: Biosafety & Biosecurity associated for Animal trades issues		
11:40-12:00	Important Biosecurity and Biosafety aspects related to animal and animal products trade within the context WTO -SPS.	Dr. Marlynne Hopper Deputy Head, Standards and Trade Development Facility
12:00- 12:20	Zoning as biosecurity-based trade facilitation methods for control TADs and trade sensitive disease (Case study).	Dr. Moetapele Letshwenyo OIE Sub-Regional Representative for Southern Africa
12:20-12:40	Compartmentalization as biosecurity-based trade facilitation methods for control TADs and trade sensitive disease	Dr. Mpho Maja Animal Health Director, The Department of Agriculture, Land Reform and Rural Development.SA
Session4: Biosafety & Biosecurity and one health		
12:40-13:00	Integration between Veterinary and Human Health Labs: COVID19-Lesson learned	Dr. Dr. Salama Al Muhairi Director, Veterinary Laboratories Division Abu Dhabi Agriculture & Food Safety Authority
13:00-13:20	One health approach as an opportunity to leverage biosecurity and biosafety multisectoral application.	Dr. ARVE LEE WILLINGHAM Professor & Chair Department of Veterinary Medicine U.A.E. University
13:20- 13:25	Q&A	
13:25-13:30	Concluding Remarks	



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Webinar Language:

English

Registration:

The registration will be done through the link

<https://oie.zoom.us/meeting/register/tJYqfu-gqzgrG9Dff39Z4gPbSSYqD6r7YZXC>

Joining the webinar:

All the registrants will receive an email with the access information

Other information:

The meeting will take place on the Zoom platform. By attending this meeting, you agree to its video recording and pictures taken by the organizers to be made available on their websites. If you do not consent to the terms of this video recording and photography's rights authorization, you may refrain from turning on your video and participating in the chat conversation.

For further inquiries regarding the webinar, please do not hesitate to contact Dr Tariq Taha, OIE Sub-Regional Representation in Abu Dhabi, Email t.taha@oie.int