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S A V E the D A T E

Fish-Vet+ Dialogue II: One Health and Biosecurity

(hybrid event)

18–19 June 2024 | FAO Headquarters, Rome, Italy

Building on the success of the [virtual Fish-Vet Dialogue](#), Fish-Vet+ Dialogue II: One Health and Biosecurity provides a neutral ground for continued discussions on the pressing challenges facing aquatic food systems, particularly vulnerability to diseases in the absence of robust biosecurity measures. The hybrid event aims to foster stronger networking among key stakeholders across the aquaculture value and supply chain, including governance authorities, the private sector and academia.

Participants will share commitments and responsibilities in enhancing aquatic organism health management and draw concrete actions.

Register here:

<https://forms.office.com/e/g9DzDhYsq4>

Inquiries: Fish-Vet-Dialogue@fao.org

Scan the QR code
to register



PROGRAMME

TIME	TOPIC
Day 1, 18 June 2024, Tuesday	
8:45–9:00	Opening Session Moderator: Melba Reantaso
8:45–8:50	Welcome Remarks Audun Lem, Fisheries and Aquaculture Division (NFI), Food and Agriculture Organization of the United Nations (FAO)
8:50–8:55	Opening Remarks Jan Eriksen, Norwegian Agency for Development Cooperation (NORAD), TBC
8:55–9:00	Short Video
9:00–10:25	Keynote Presentations Moderator: Melba Reantaso
9:00–9:05	Speaker Introductions
9:05–9:25	Insights into the aquatic organism health strategies for the sustainable development of aquaculture in Brazil Vice Minister Carlos Mello, Ministry of Fisheries and Aquaculture, Brasil
9:25–9:55	One health for sustainable agrifood systems and aquaculture: better production, better nutrition, better environment, and a better life Thanawat Tiensin, Animal Production and Health Division (NSAD), FAO
9:55–10:25	The role of aquatic foods in human nutrition Jogeir Toppe, Fisheries and Aquaculture Division (NFI), FAO
10:25–10:35	Coffee break
10:35–14:45	Session 1: One Health, AMR, Zoonoses, Food Safety, Fish Welfare Moderator: Indrani Karunasagar
10:35–10:45	Speaker Introductions
10:45–11:05	One health and aquaculture Jessica Witt, Centre for Environment Fisheries and Aquaculture Science (CEFAS), United Kingdom of Great Britain and Northern Ireland
11:05–11:25	Investigating the origin of the Group B Streptococcus (GBS) in humans in Singapore in 2015: A One Health approach Diana Chee and Siow Foong Chang, National Parks Board (NPARKS), Singapore
11:25–11:45	Foodborne AMR: genomics and residue data – potential, constraints and optimizing such data resources to mitigate AMR in aquaculture Iddya Karunasagar, Nitte University, India
11:45–12:05	Aquatic zoonoses Olga Haenen, Netherlands
12:25–13:25	Lunch Break

13:35–13:55	Risks and benefits of fish consumption Esther Garrido-Gamarro, Fisheries and Aquaculture Division (NFI), FAO
13:55–14:15	From welfare to biosecurity: making good use of the tilapia welfare assessment protocol Sara Barrento, FAI Farms
14:15–14:45	Plenary discussions
14:45–16:30	Session 2: Disease Reporting: issues, benefits and challenges Moderator: Victoria Alday-Sanz
14:45–14:50	Speaker Introductions
14:50–15:10	Opinion: Issue with trade in aquatic animal products Tim Flegel, Mahidol University, Thailand (pre-recording/virtual)
15:10–15:30	The global importance of World Organisation for Animal Health obligations for disease reporting Matteo Morini, World Organisation for Animal Health (WOAH), France
15:30–15:50	Aquatic animal disease reporting in the Asia-Pacific Region Eduardo Leaña, Network of Aquaculture Centres in Asia-Pacific (NACA), Thailand
15:50–16:00	Coffee break
16:00–16:30	Plenary Discussions
16:30–18:55	Session 3: Fish-Vet Collaboration: Country experiences Moderator: Gillian Mylrea
16:30–16:35	Speaker Introductions
16:35–16:55	Working together on AMR in aquaculture Diana Chee and Siow Foong Chang, NPARKS, Singapore
16:55–17:15	Collaboration on veterinary drugs and biologicals in aquaculture Sonia Somga, Bureau of Fisheries and Aquatic Resources (BFAR), Philippines
17:15–17:35	Resilience to aquatic diseases by improving biosecurity and strengthening capacities Mónica Saavedra Chumbe and Muriel Gómez Sánchez Orezzoli, Organismo Nacional de Sanidad Pesquera (SANIPES), Peru
17:35–17:55	New solutions to old problems Mona Jansen, Norwegian Food Safety Agency, Norway (pre-recording/virtual)
17:55–18:15	Collaboration and the pivotal role it plays in aquatic animal health management - A case of Zambia Mwansa Songe, Central Veterinary Research Institute, Zambia
18:15–18:55	Plenary discussions

Day 2, 19 June 2024, Wednesday

8:45–12:45 **Session 4: Dealing with mass mortality events (MMEs) in aquatic populations and prevention strategies**

Moderator: Alicia Gallardo

8:45–8:55 Speaker Introductions

8:55–9:15 Australia's surveillance activities in response to white spot syndrome virus detection

Yuko Hood, Department of Agriculture, Fisheries and Forestry, Australia

9:15–9:35 Incidence and management of ISKNV in Tilapia: sharing Ghana's experience

Mary Nkansa, Fisheries Commission, Ghana

9:35–9:55 Experience controlling KHV and IMNV disease outbreaks in Indonesia

S.B. Prayitno, T. Hermawan, A. Rahman, C. Retno, Diponegoro University and Ministry of Marine Affairs and Fisheries, Indonesia

9:55–10:05 **Coffee break**

10:05–10:25 Response to prevent mass mortality of shrimp from AHPND in Thailand

Puttharat Baoprasertkul, Department of Fisheries, Thailand

10:25–10:45 Dealing with EUS outbreaks in fish: a Malawi experience

Gladson Kamwendo, Department of Animal Health and Livestock Development, Malawi (virtual)

10:45–11:05 National and farm-level biosecurity including SPF development as a prevention strategy

Victoria Alday-Sanz and Faris Alghamdi, National Aquaculture Group (NAQUA) and Ministry of Environment, Water and Agriculture (MEWA), Kingdom of Saudi Arabia

11:05–11:25 Epidemic prevention and management

Qing Li, National Fisheries Technology and Extension Center (NFTEC), China

11:25–12:25 Plenary discussions

12:25–13:30 **Lunch break**

13:30–15:25 **Session 5: Biosecurity governance**

Moderator: Victoria Alday-Sanz

13:30–13:35 Speaker Introductions

13:35–13:55 WOAHA Aquatic Animal Health Strategy

Gillian Mylrea, WOAHA, France

13:55–14:15 Africa Continental Aquatic Health Strategy (AU-IBAR)

Nelly Isyagi, African Union Inter-African Bureau for Animal Resources (AU-IBAR), Kenya

14:15–14:35 Network of Aquaculture Centres in Asia-Pacific Regional Aquatic Organism Health Strategy (RAOHS)

Huang Jie, formerly of NACA, Thailand

14:35–14:55 The Progressive Management Pathway for Aquaculture Biosecurity (PMP/AB)

Melba Reantaso, Fisheries and Aquaculture Division (NFI), FAO

14:55–15:25 Plenary discussions

15:25–15:30 **Coffee break**

15:30-17:15	Session 6: Examples of country good practices (role of extension services, public-private partnership and engagement with small-scale holders) Moderator: Saraya Tavornpanich
15:30-15:35	Speaker Introductions
15:35-15:55	Public-Private Partnership (PPP): experience in aquatic animal health emergencies Chile Alicia Gallardo, FAO Regional Office for Latin America and the Caribbean (FAORLC), FAO
15:55-16:15	Fish-Vet certification and services Dongyue Feng, NFTEC, China
16:15-16:35	Biosecurity with a differential approach applied to small producers Margy Aliethe Villanueva Soto and David Felipe Rodriguez Orjuela, Instituto Colombiano Agropecuario (ICA), Colombia
16:35-16:55	Biosecurity measures in small-scale aquaculture in India: experience and outlook Joykrushna Jena, Indian Council of Agricultural Research, India
16:55-17:15	Role of aquaculture associations and perspective from youth and women Geofrey Rucho, East Africa Regional Aquaculture Association (EARAA), Tanzania
17:15-18:45	Session 7: Final Q and A (Session 6) and Plenary discussions on Concrete Actions Facilitators: Rohana Subasinghe (FAO retiree and Futurefish) and Larry Hammell (University of Prince Edward Island and WOA)
18:45-18:50	Closing Remarks Audun Lem, NFI, FAO
18:50-19:00	Group Photo
