

Regional Workshop on AMU/AMR in Aquaculture for Asia and the Pacific

30 October – 1 November 2024

Singapore

AGENDA

Day 1: Wednesday, 30 October 2024		
Time	Session	Presenter
	Field visit	
08:45 – 09:00	Meet at hotel lobby	
09:45 – 11:30	Qian Hu Fish Farm	
12:00 – 13:00	Lunch	
13:00 – 15:00	Animal and Plant Health Centre	
15:00 – 16:00	Return to hotel	
Day 2: Thursday, 31 October 2024		
	Workshop opening Moderator: T. Patanasatienkul	
08:30 – 08:45	Registration	
08:45 – 09:00	Welcoming remarks <ul style="list-style-type: none"> - Delegate of Singapore - WOAHH HQ - WOAHH RRAP 	S. Chang – NParks, Singapore D. Mateo – WOAHH HQ H. Kugita – WOAHH RRAP
09:00 – 09:45	Workshop objectives Mentimeter™ session	T. Patanasatienkul – WOAHH L. Hammell – UPEI, Canada
09:45 – 10:00	Group photo	All
10:00 – 10:30	Coffee break	
Session 1	Introduction – Global and regional activities on AMU/AMR in aquaculture Moderator: T. Patanasatienkul	
10:30 – 10:50	WOAHH workplan on AMU/AMR in aquaculture	D. Mateo – WOAHH
10:50 – 11:10	Results of 2022 survey on AMU/AMR in aquaculture – focus on Asia	D. Mateo – WOAHH
11:10 – 11:30	e-learning module Stewardships on AMR in aquatic animals	I. Karunasagar – Nitte University, India
11:30 – 12:00	Partners' activities on AMU/AMR in aquaculture <ul style="list-style-type: none"> - FAO - WorldFish 	M.U. Zaheer – FAORAP L. Khor – WorldFish
12:00 – 13:00	Lunch	

Time	Session	Presenter
Session 2	AMU reporting in aquaculture Moderator: K. Choden	
13:00 - 13:20	ANIMUSE main functionalities, questionnaire (including aquatic animal subcategorization)	D. Mateo – WOA H
13:20 – 13:40	ANIMUSE: Results related to aquatic animals in 8th round of data collection	D. Mateo – WOA H
13:40 – 14:10	Exercise: ANIMUSE data visualization	All participants
14:10 – 14:30	ANIMUSE reporting for aquatic animals Member’s experience - Singapore	D. Chee – NParks, Singapore
14:30 – 14:50	Guidelines on AMU monitoring at field level – FAO- WOAH Regional & WOA H Global	E. Leaña – NACA
14:50 – 15:30	Building national reports on AMU in aquaculture - Chile - Japan	J. Cornejo – CASA, Chile M. Furushita – NFU, Japan
15:30 – 15:50	Coffee break	
15:50 – 17:20	Activity 1 : Group discussion Identify existing regional capabilities, needs, resources that could help in improving collection and reduction of AMU in aquatic animals	All participants Facilitator: L. Hammell – UPEI, Canada
17:20 – 17:35	Wrap up	
18:30 – 20:30	Reception dinner hosted by WOA H	

Day 3: Friday, 01 November 2024		
Time	Session	Presenter
Session 3	One Health and AMR in aquaculture Moderators: T. Priyantha	
09:00 – 09:50	MentiMeter	L. Hammell – UPEI, Canada
09:50 – 10:10	NAPs-AMR incorporating aquaculture: perspectives	J. Cornejo – CASA, Chile
10:10 – 11:10	NAPs-AMR & aquaculture Member's experience <ul style="list-style-type: none"> - India - Malaysia - Philippines 	S. Mishra – DOF, India Y.M. Eim – DOF, Malaysia J. Somga – BFAR, Philippines
11:10 – 11:30	Coffee break	
11:30 – 11:50	WOAH List of Antimicrobial Agents for aquatic animals	E. Leaña – NACA
11:50 – 12:10	Establishing a marine monitoring programme to assess AMR: Case studies from international and national programmes in UK	A. Papadopoulou – CEFAS, UK
12:10 – 12:30	AMR surveillance in aquaculture: Asia Pacific perspective	M.J. Gordoncillo – FAORAP
12:30 – 13:30	Lunch	
Session 4	AMU/AMR in aquaculture sub-sectors Moderator: D. Mateo	
13:30 – 13:50	AMU/AMR in the shrimp industry	I. Karunasagar – Nitte University, India
13:50 – 14:10	Passive and active surveillance for AMR for ornamental fish and Trout using the UK case study	A. Papadopoulou – CEFAS, UK
14:10 – 15:10	Private sector and AMU/AMR in aquaculture <ul style="list-style-type: none"> - Barramundi Group and UVAXX - Temasek Life Science Laboratory - VetTrust Singapore Consulting and Solutions 	J. Kwan R. Boucher Han Zi Yang
Session 5	Alternatives to antimicrobial use in aquaculture Moderator: T. Patanasatienkul	
15:10 – 15:40	Overview of biosecurity, disease prevention and control methods in aquaculture and Assessing field effectiveness	L. Hammell – UPEI, Canada
15:40 – 16:00	Alternatives to the use of antibiotics in Asian aquaculture	I. Karunasagar – Nitte University, India
16:00 – 16:20	Coffee break	

Time	Session	Presenter
16:20 – 16:40	The use of vaccines to prevent AMR in aquaculture	S. Awate – UVAXX Pte Ltd
Session 6	Substandard and falsified medicinal products in aquaculture Moderator: K. Choden	
16:40 – 17:10	Update on Substandard and falsified veterinary products (SFVPs) activities and relevant WOAHS Standards	T. Priyantha – WOAHS SRRSEA
17:10 – 17:30	A self-assessment regulatory tool for veterinary medicines regulators	N. Joseph – UK Veterinary Medicines Directorate
17:30 – 18:00	Wrap up	
	Workshop closure	
18:00 – 18:10	Closing remarks - Delegate of Singapore - WOAHS RRAP	S. Chang – NParks, Singapore H. Kugita – WOAHS RRAP