

Fish Veterinary Society Annual Conference 4th – 5th March 2025

Programme – Day 1 – Tuesday 4th of March 2025		
Time	Topic	Speaker
09:30	Conference Registration & Coffee	
10:00	Welcome to the Conference	Máirín-Rua Ní Aodha - FVS President
Session 1: One Welfare		
10:15	Incorporating One Welfare principles in Egyptian tilapia farming & beyond	Wasseem Emam – Ethical Seafood Research
10:30	One Welfare as a Framework for Aquaculture	Daniel Sanchez Lacalle - Compassion in World Farming (CIWF)
Keynote address: Welfare in a changing environment		
10:45	Keynote Address: Ireland – Fish Health and Welfare in a Changing Marine Environment Felix Scholz, STIM Ireland	
11:05	Coffee Break – 45 minutes (Photo)	
Session 2: Welfare Monitoring – Real World Considerations		
11:50	Fish Welfare at Slaughter	Jimmy Turnbull - University of Stirling
12:05	Implementing Fish Welfare in Practice	Yannick Rohrer - fair-fish
12:20	Current Understanding of Behaviour and Best Practice in Shrimp Farms	Shannon Davis - Shrimp Welfare Project
12:35	Shrimp Welfare at Slaughter	Amaya Albalat - University of Stirling
13:00	Lunch and poster session – 60 minutes	
Session 3: Panel Discussion		
14:00	Communications Around Fish Welfare	Jonathan Balcombe – Author of “ <i>What a Fish Knows</i> ”
		Iain Berrill – Salmon Scotland
		Sean Black - RSPCA
		James Sibley – Sibley Media
		Kristian Natland - Patogen/ Fisketimen Podcast
15:00	Coffee Break – 15 minutes	

Session 4: Welfare Monitoring: AI & Forecasting		
15:15	How to Forecast Welfare Using AI	John Costantino – Manolin
15:30	Large Scale Welfare Monitoring	Rochak Sharma - Tidal
15.45	Update on Understanding & Detection of Welfare Indicators	Gunnar Berg - Aquabyte
Fish Veterinary Society AGM		
16:00	Reports from committee members, nominations for new committee members, discussion/Q&As	
16:30	End of Day One (Estimated)	



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Programme – Day 2 – Wednesday 5th of March 2025		
Time	Topic	Speaker
09:00	Conference Registration & Coffee	
09:25	Welcome to Day 2 and Student poster awards	
Session 1: Interactive Activity		
09:30	Interactive Activity : How do we improve Fish Welfare?	Participants are invited to take part in small group discussions, facilitated by experts in different areas of fish production, health and welfare. Participants will move between tables and topics proposing methods of improving fish welfare in each area. At the end of the session the facilitators will present key points to the whole group.
Keynote address: Microbiome and fish health		
10:45	Keynote Address: Detection of Total Microbiome to Improve Fish Health Ezra Herman, Esox Biologics	
11:05	Coffee Break – 30 minutes	
Session 2: Clinical Club		
11:35	Challenges and Advances in the Field of Myopathies	Chris Mitchell - Laxsal
11:50	Spinal Deformity Scoring System	Richard Hopewell - Ocean Ecology
12:05	Wound Atlas of the skin of Atlantic Salmon	Rose Ruiz Daniels - University of Stirling
12:20	Bubble curtains to improve Fish Welfare	Howard Cox - Mowi Scotland
12:35	Highlighting gill pathology - Better visualisation of an often complex picture	Johanna Baily - Patogen
12:50	Lunch - 60 minutes	

Session 3: Fish Behaviour		
14:00	Environmental Enrichment in Aquaculture: Fundamentals and applications	Pablo Arechavala-Lopez - Fish Etho Group
14.15	Cumulative Effect and Impact on Gill Health	Sharon Brown - Moredun Research Institute/University of Stirling
14:35	Using Behaviour to Understand Ornamental Fish Welfare	Prof. Katherine Sloman - University of West Scotland
14:50	Welfare Implications of Purse Seine Fishing	Mike Breen - Institute of Marine Research Norway
15.05	Coffee Break – 15 minutes	
Session 4: The Future of Fish Welfare		
15:20	Tilapia Welfare Application - Development & Use in Field	Sara Barrento - FAI
15:35	The Protection of Fish in Law: A European Perspective	Alice Di Concetto - The European Institute for Animal Law & Policy
15:50	End of Day 2: Thanks & Farewells (coffee available)	

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